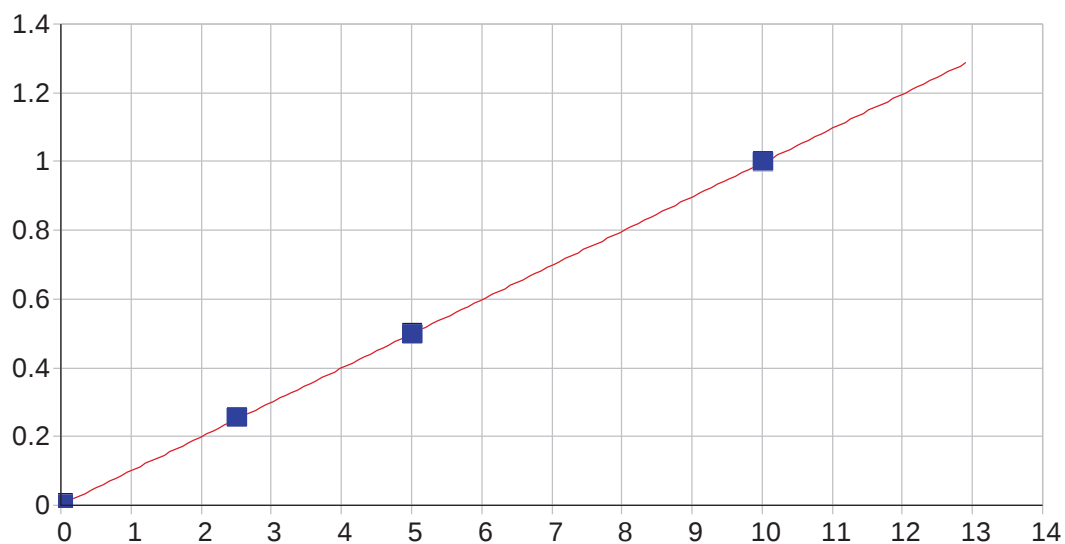




As 189.042 {478}

Date of Fit: 6/12/2018 02:06:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000108

Re-Slope: 1.000000

A1 (Gain): 0.099653

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999954

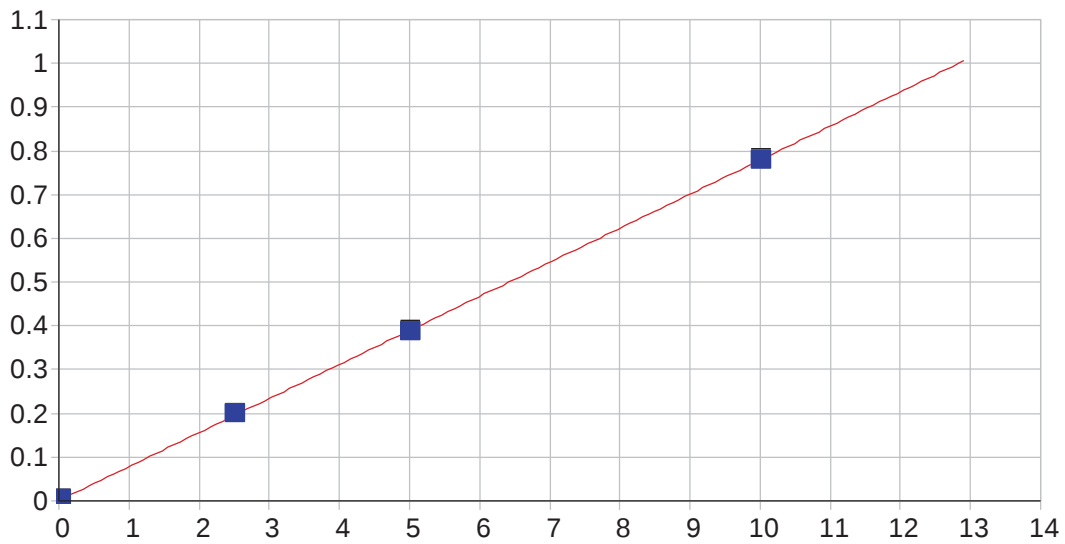
Status: OK.

Std Error of Est: 0.000023

Predicted MDL: 0.003599

Predicted MQL: 0.011997

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01553	-.004	-22.3	.00166	.000	1
S3	2.5000	2.5346	.035	1.38	.25267	.002	1
S4	5.0000	4.9756	-.024	-.488	.49591	.001	1
S5	10.000	9.9943	-.006	-.057	.99601	.003	1

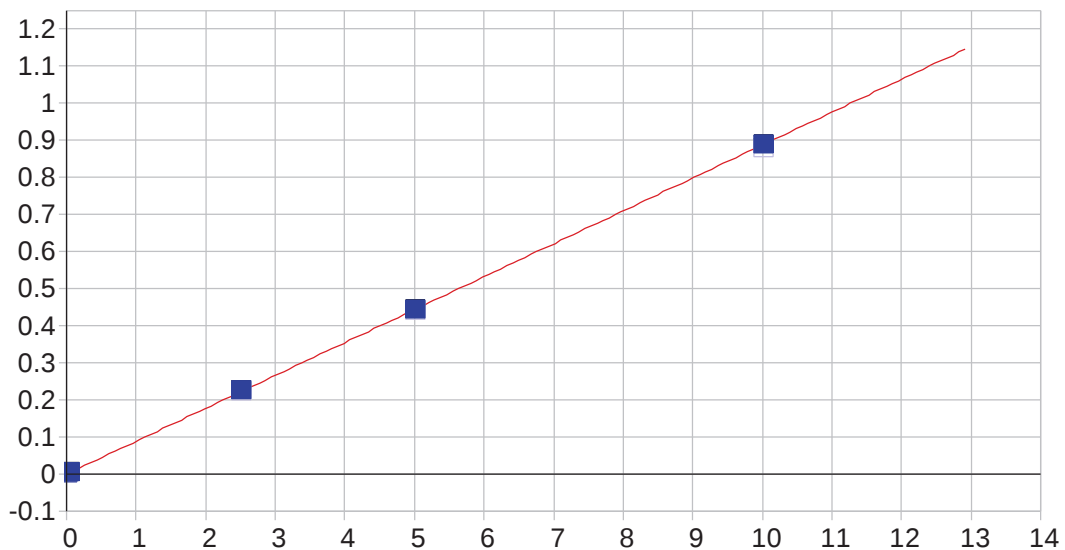


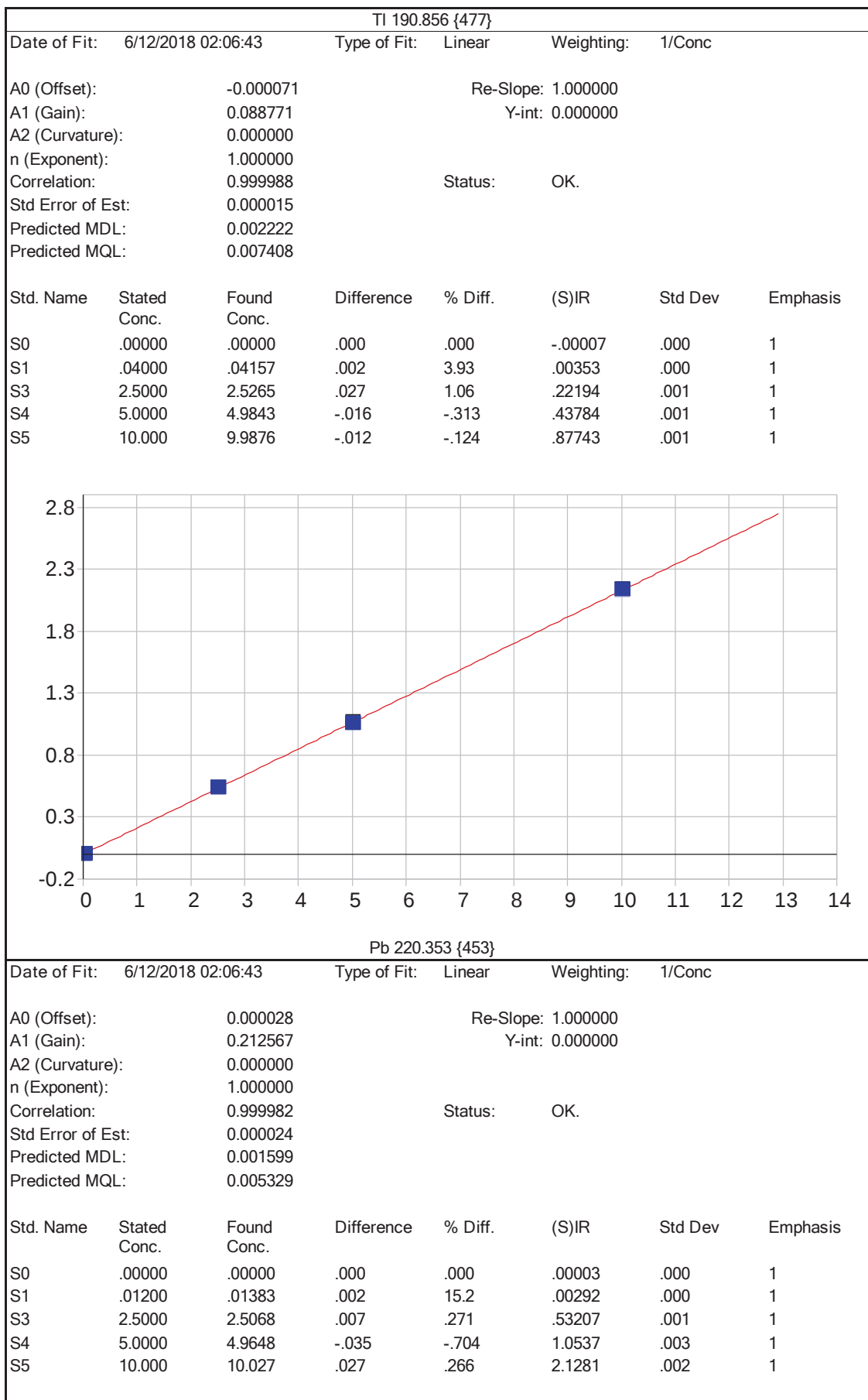
As 189.042 {479}

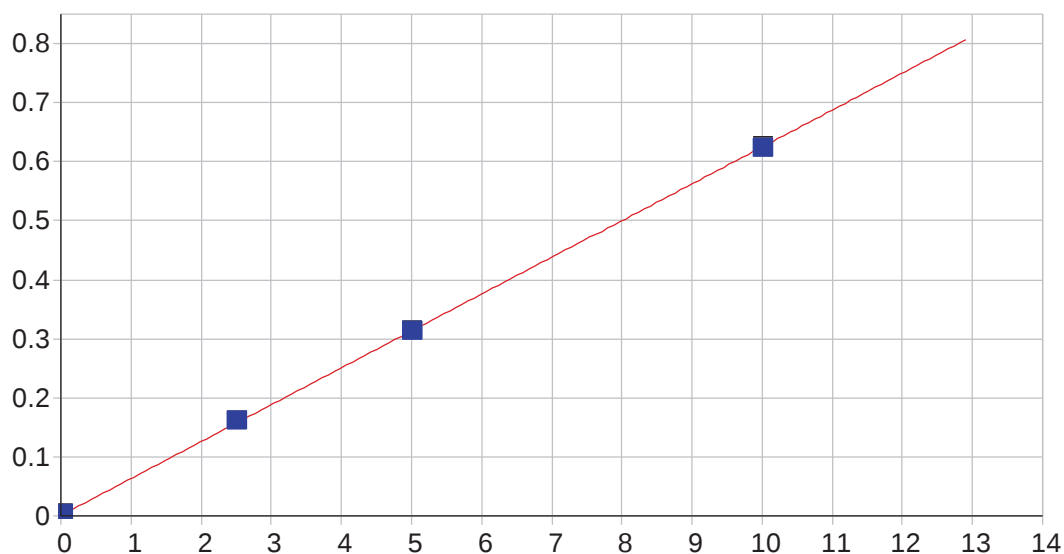
Date of Fit: 6/12/2018 02:06:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000158 Re-Slope: 1.000000
 A1 (Gain): 0.077880 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003270
 Predicted MQL: 0.010899

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.01677	-.003	-16.2	.00146	.000	1
S3	2.5000	2.5405	.041	1.62	.19800	.001	1
S4	5.0000	4.9720	-.028	-.560	.38735	.000	1
S5	10.000	9.9907	-.009	-.093	.77819	.002	1





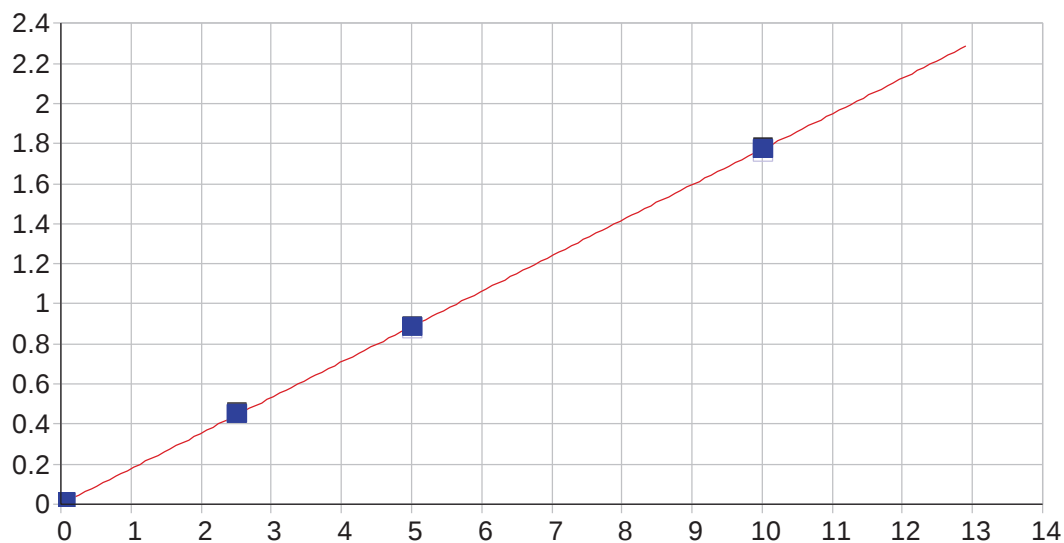


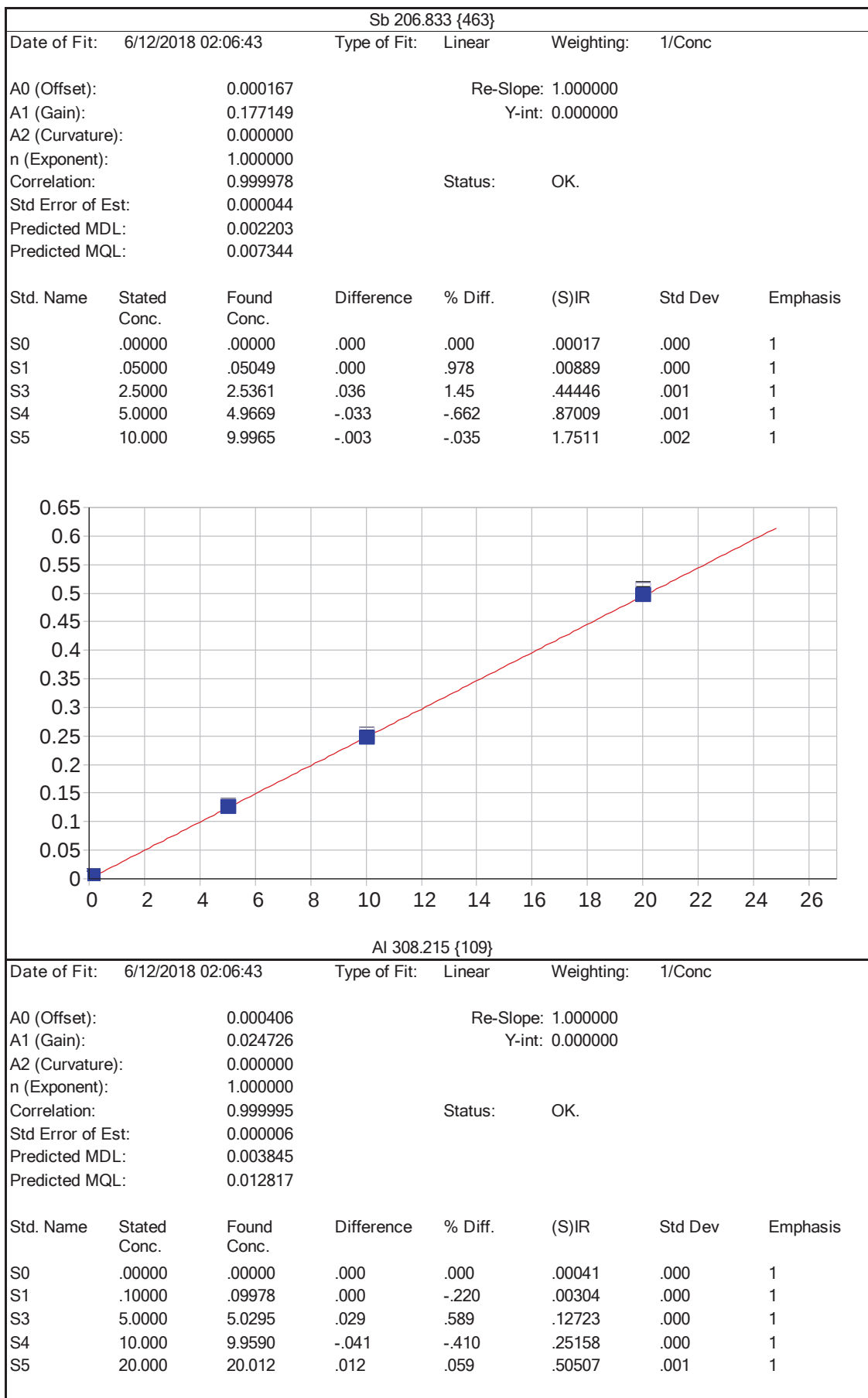
Se 196.090 {472}

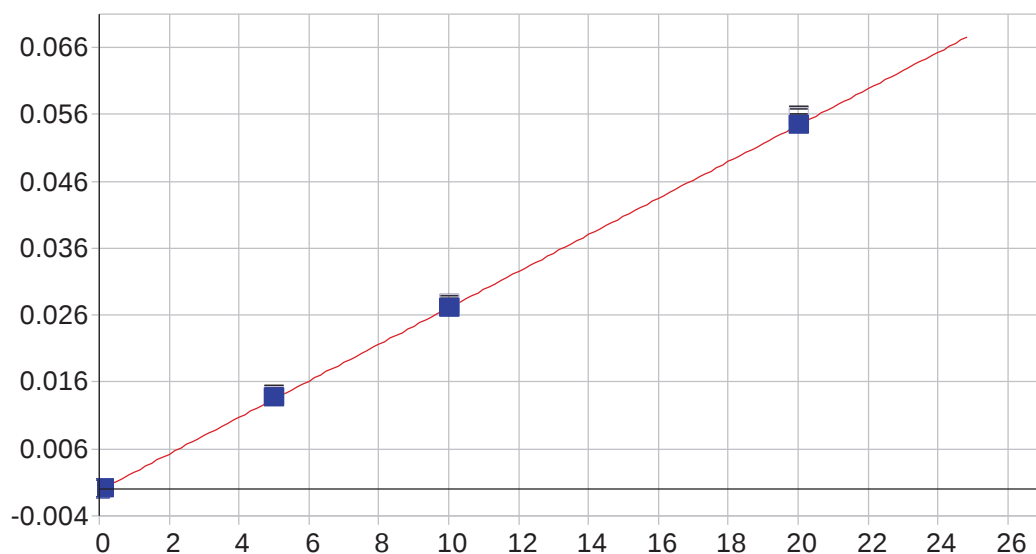
Date of Fit: 6/12/2018 02:06:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000507 Re-Slope: 1.000000
 A1 (Gain): 0.062483 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004496
 Predicted MQL: 0.014987

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00051	.000	1
S1	.02000	.01874	-.001	-6.28	.00168	.000	1
S3	2.5000	2.5503	.050	2.01	.15986	.000	1
S4	5.0000	4.9913	-.009	-.174	.31239	.000	1
S5	10.000	9.9596	-.040	-.404	.62284	.003	1







AI 309.271 {109}

Date of Fit: 6/12/2018 02:06:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000200

Re-Slope: 1.000000

A1 (Gain): 0.002728

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999983

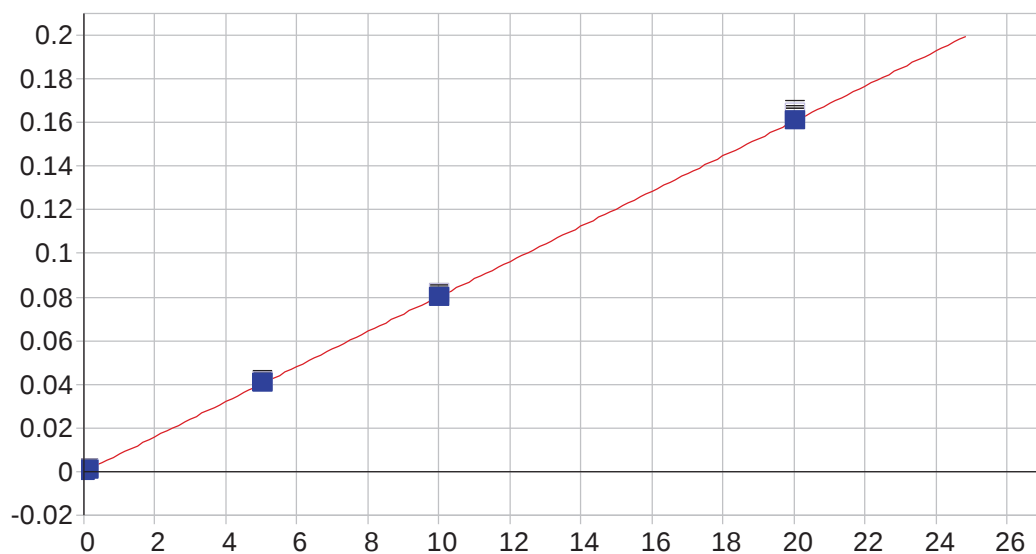
Status: OK.

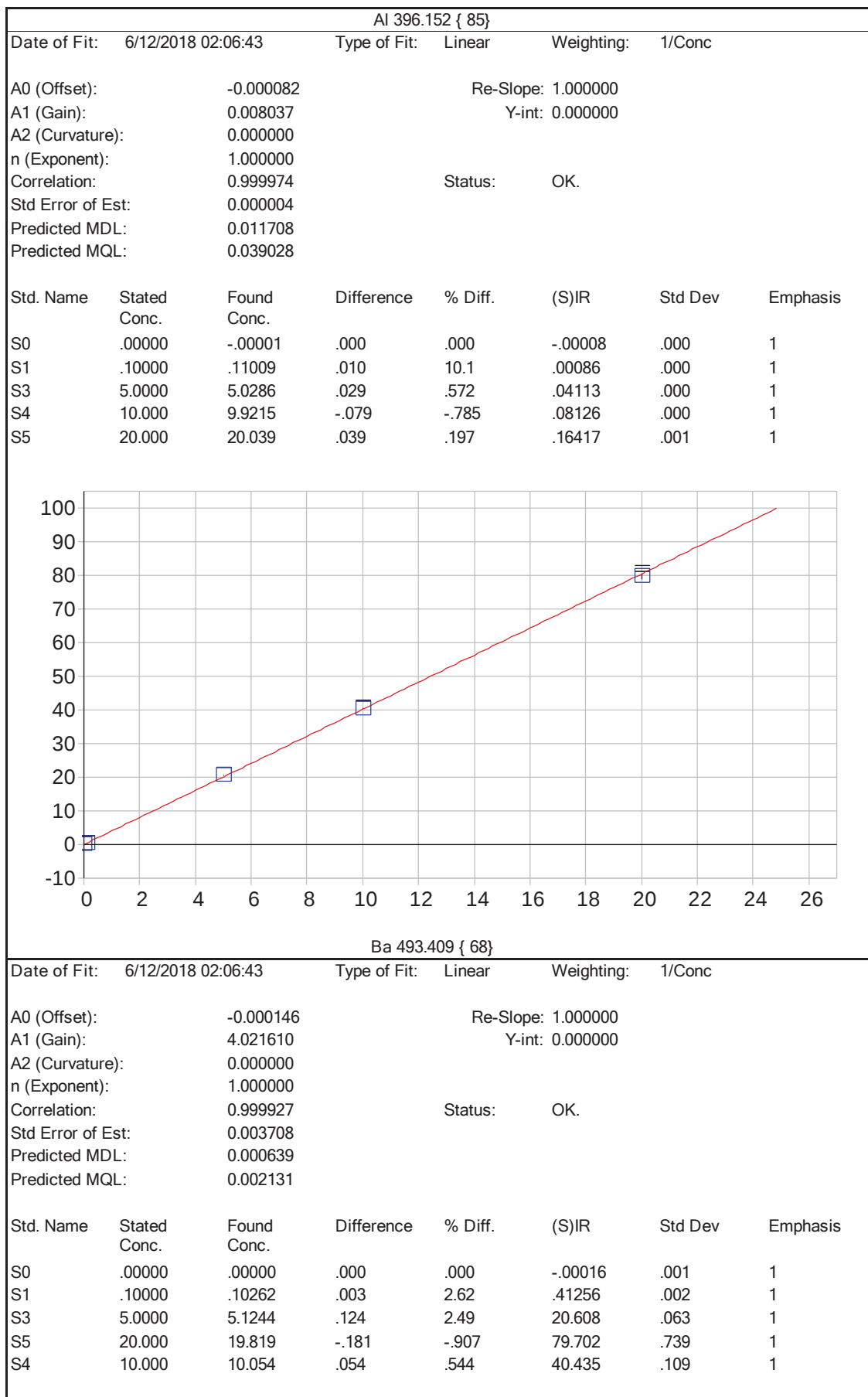
Std Error of Est: 0.000001

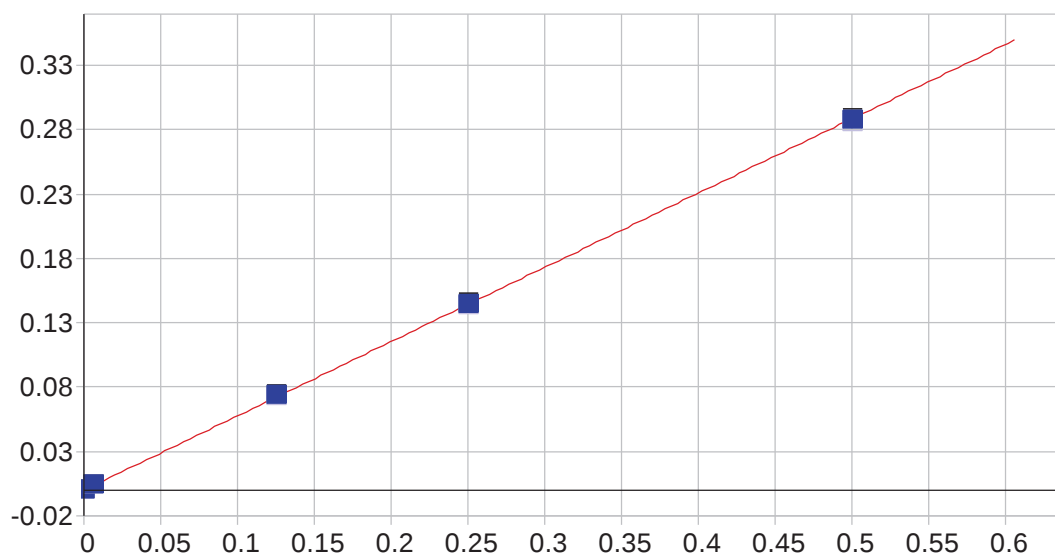
Predicted MDL: 0.023389

Predicted MQL: 0.077964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00020	.000	1
S1	.10000	.09331	-.007	-6.69	.00007	.000	1
S3	5.0000	5.0538	.054	1.08	.01386	.000	1
S4	10.000	9.9540	-.046	-.460	.02750	.000	1
S5	20.000	19.999	-.001	-.004	.05545	.000	1







Be 234.861 {144}

Date of Fit: 6/12/2018 02:06:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000004

Re-Slope: 1.000000

A1 (Gain): 0.577195

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999967

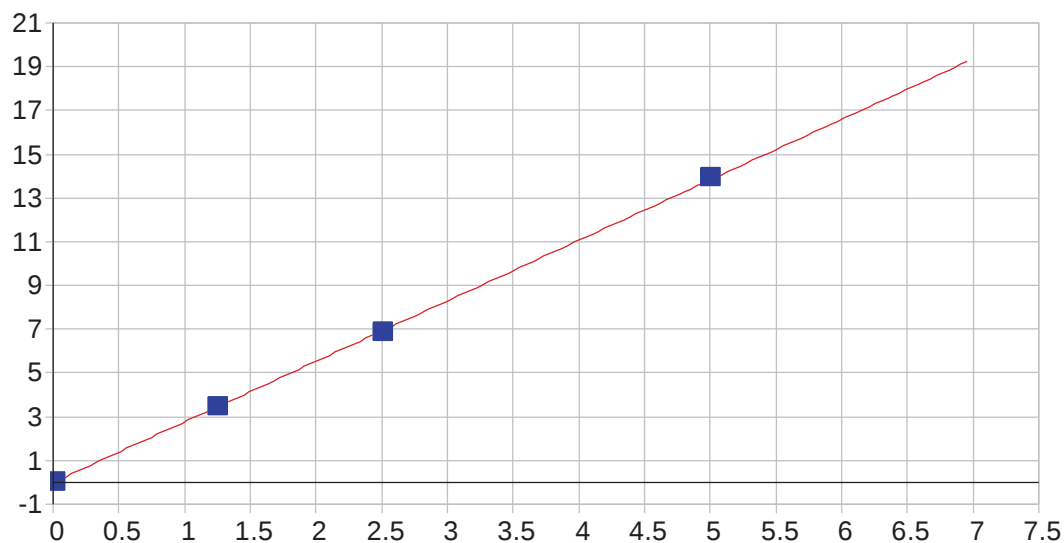
Status: OK.

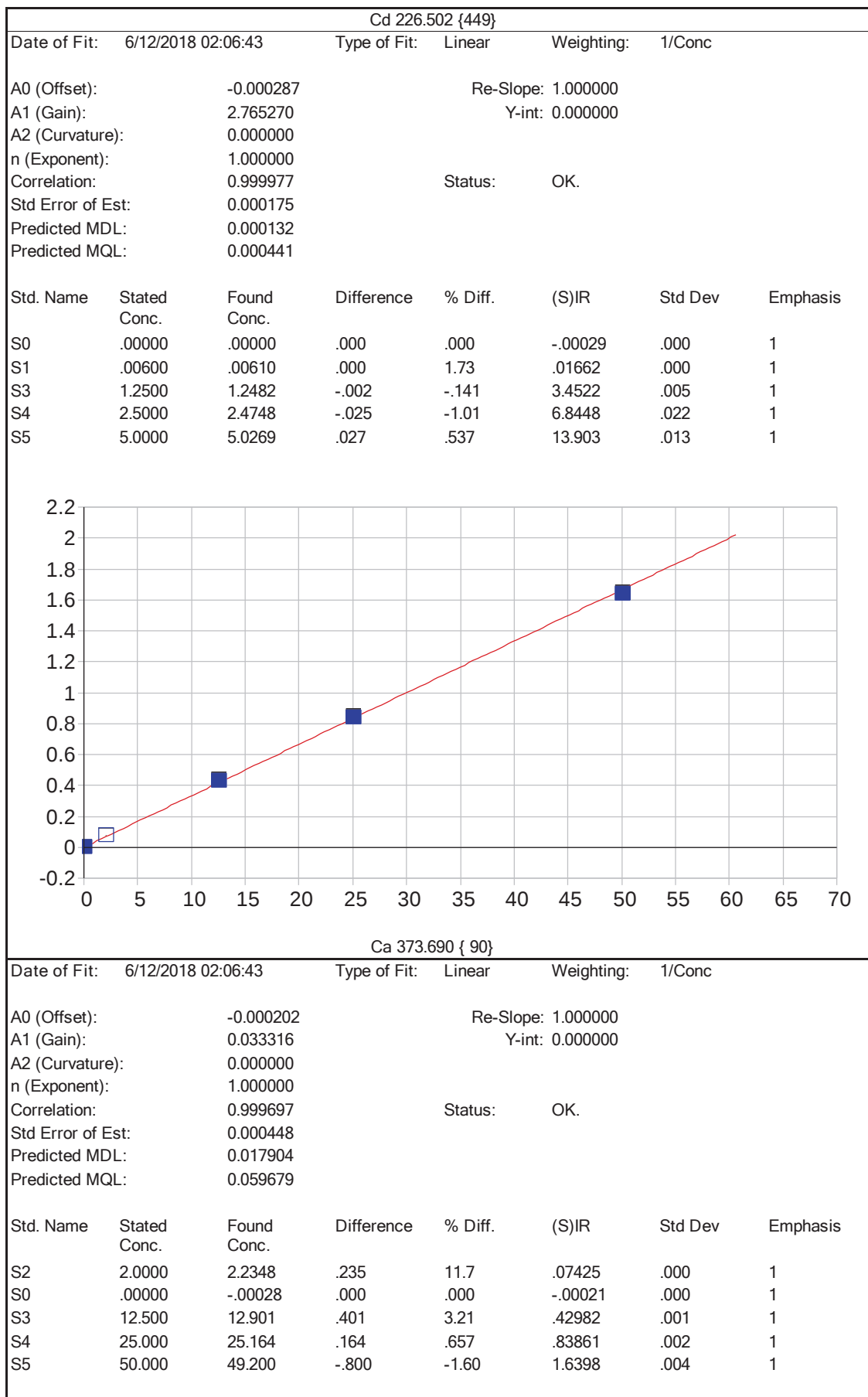
Std Error of Est: 0.000014

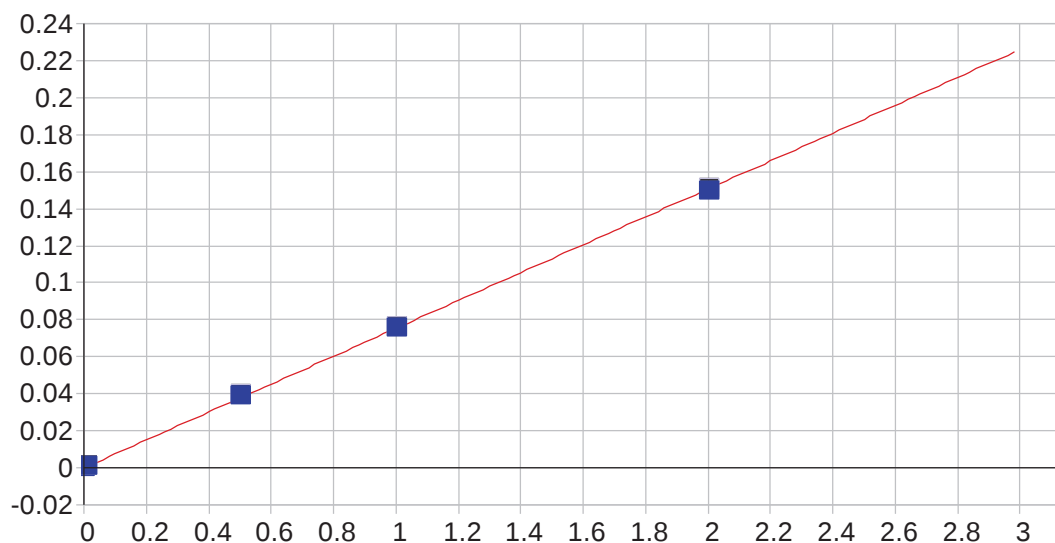
Predicted MDL: 0.000087

Predicted MQL: 0.000288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00621	.000	3.53	.00355	.000	1
S3	.12500	.12724	.002	1.79	.07299	.000	1
S4	.25000	.24973	.000	-.108	.14324	.001	1
S5	.50000	.49782	-.002	-.436	.28553	.001	1







Date of Fit: 6/12/2018 02:06:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000002

Re-Slope: 1.000000

A1 (Gain): 0.075346

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999890

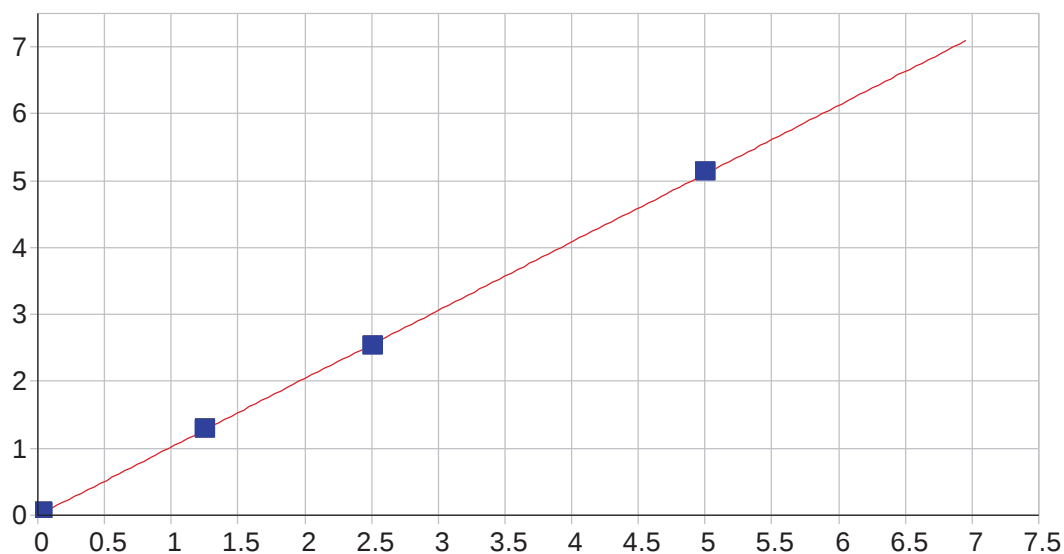
Status: OK.

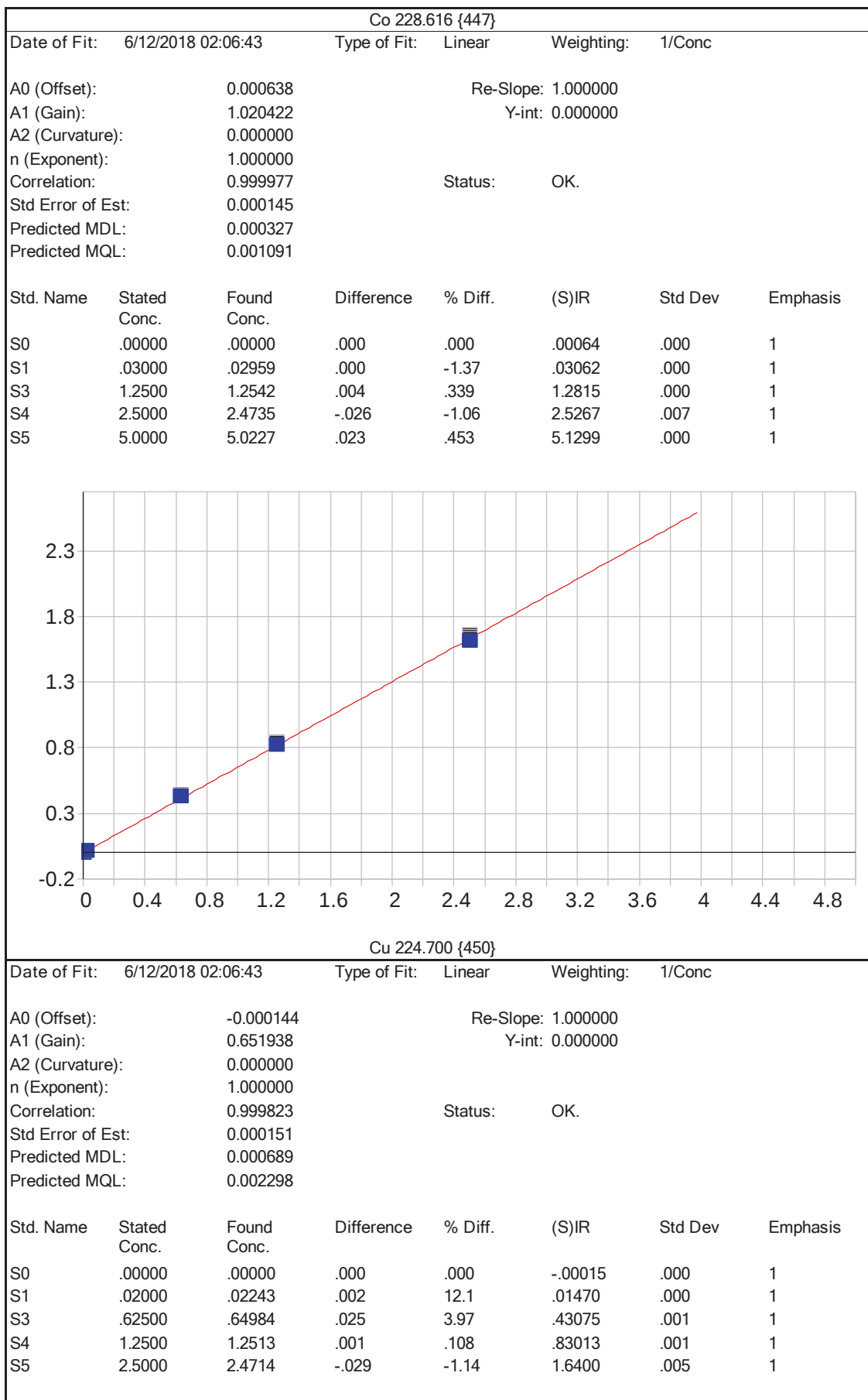
Std Error of Est: 0.000009

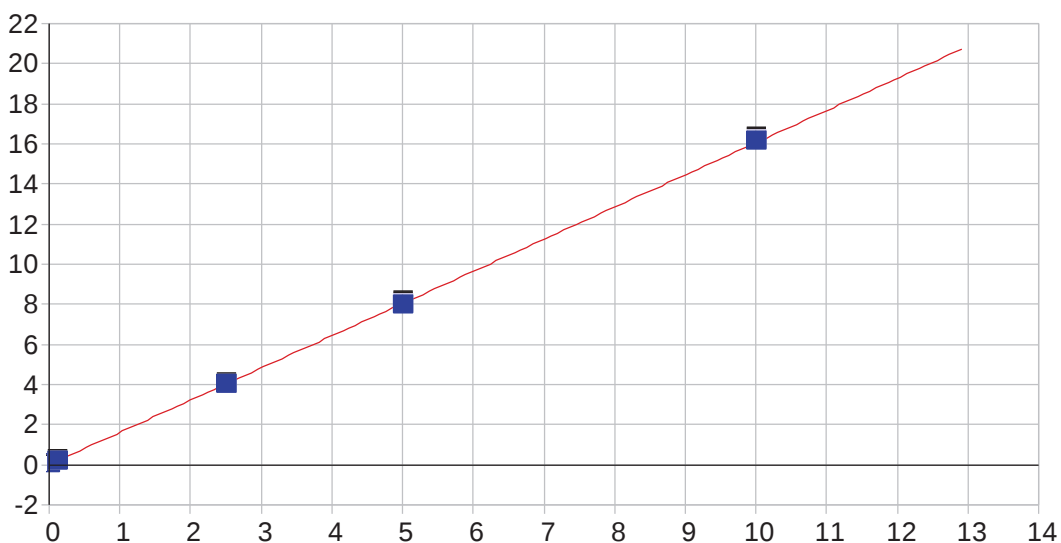
Predicted MDL: 0.000719

Predicted MQL: 0.002397

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01059	.001	5.90	.00080	.000	1
S3	.50000	.51736	.017	3.47	.03926	.000	1
S4	1.0000	.99925	-.001	-.075	.07584	.000	1
S5	2.0000	1.9828	-.017	-.860	.15050	.000	1







Fe 240.488 {140}

Date of Fit: 6/12/2018 02:06:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.012701

Re-Slope: 1.000000

A1 (Gain): 1.604671

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999953

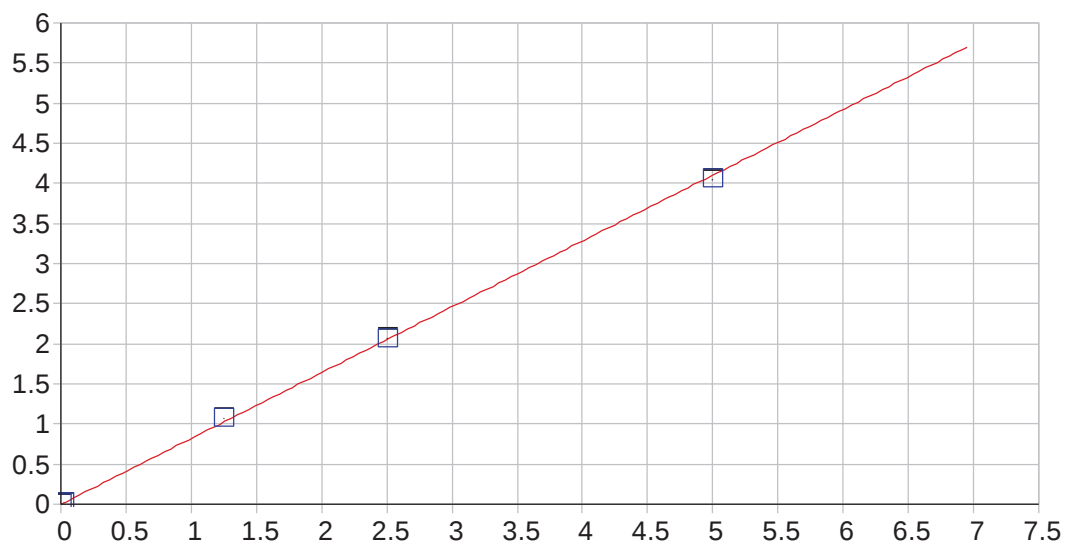
Status: OK.

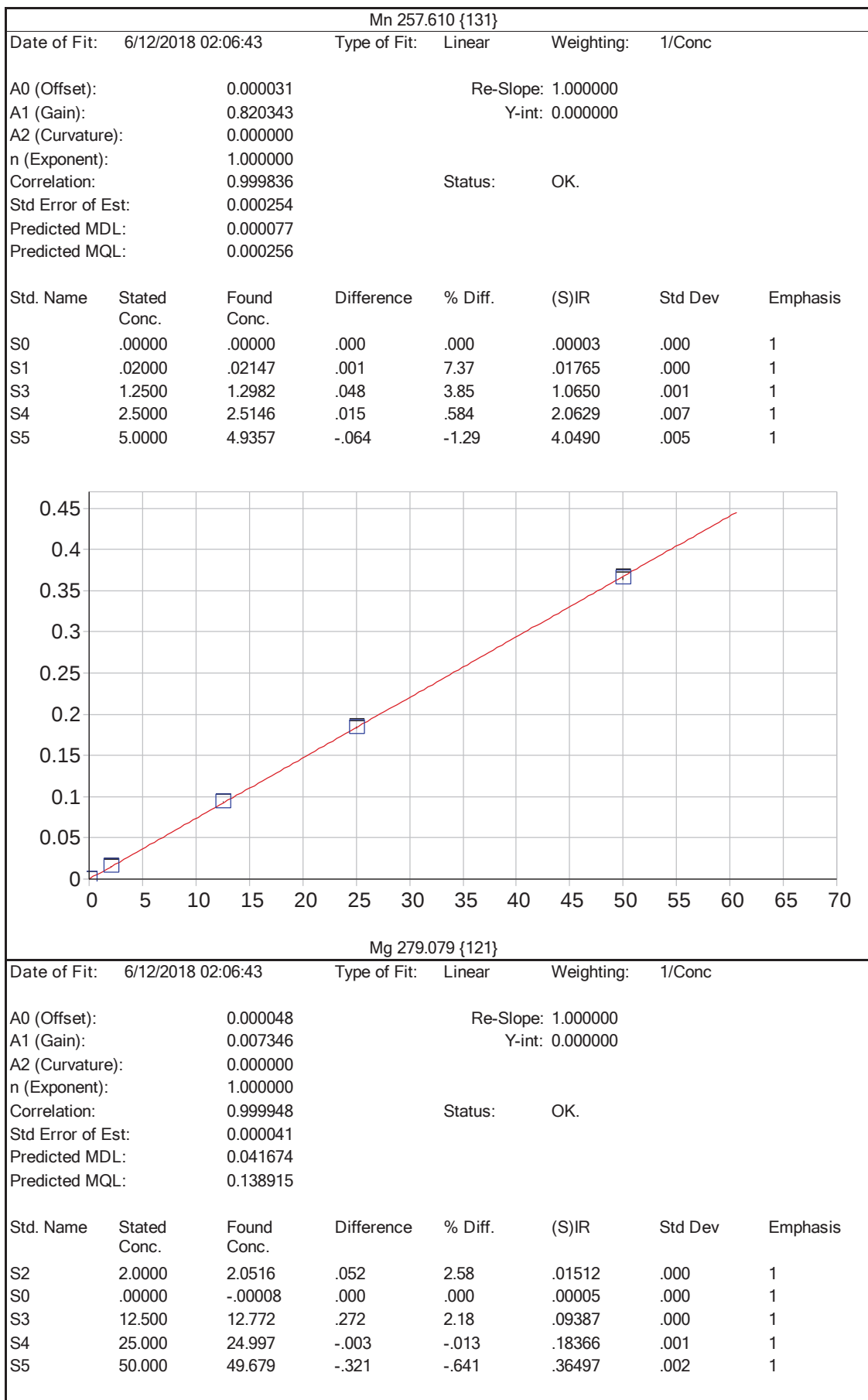
Std Error of Est: 0.000849

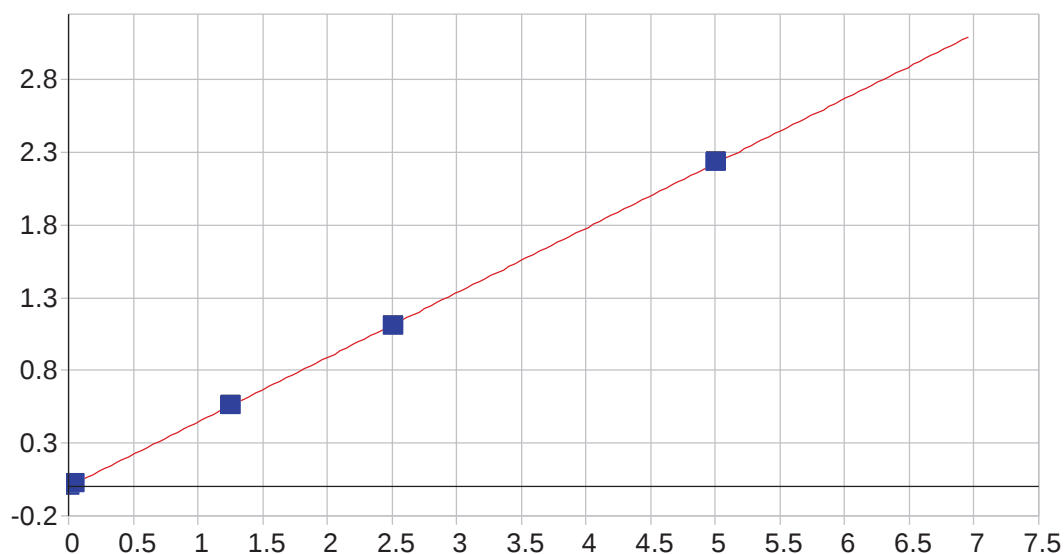
Predicted MDL: 0.013291

Predicted MQL: 0.044304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01268	.015	1
S1	.10000	.11075	.011	10.8	.19121	.012	1
S3	2.5000	2.4840	-.016	-.642	4.0188	.033	1
S4	5.0000	4.9643	-.036	-.713	8.0192	.114	1
S5	10.000	10.041	.041	.409	16.206	.135	1







Ni 231.604 {445}

Date of Fit: 6/12/2018 02:06:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000105

Re-Slope: 1.000000

A1 (Gain): 0.444696

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999986

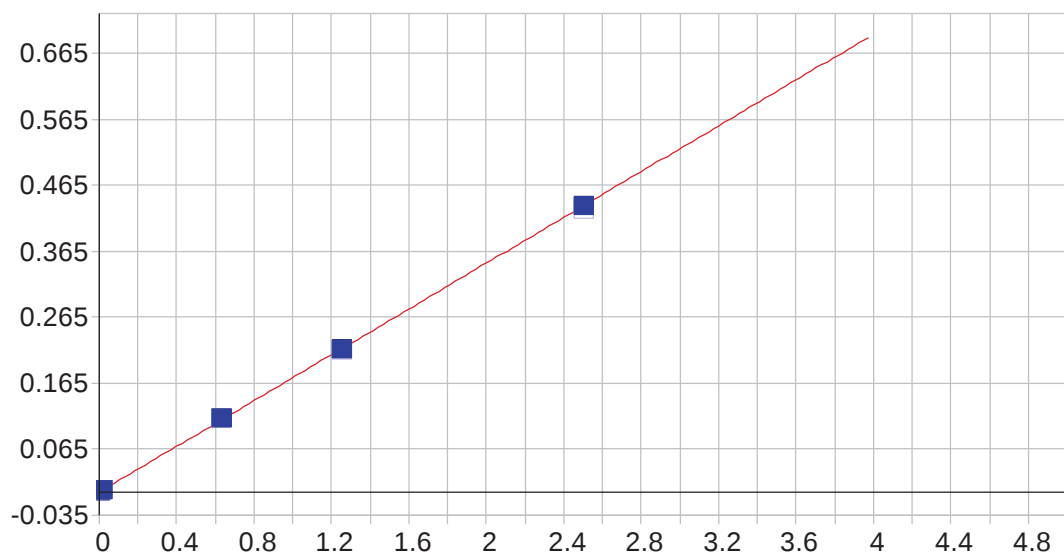
Status: OK.

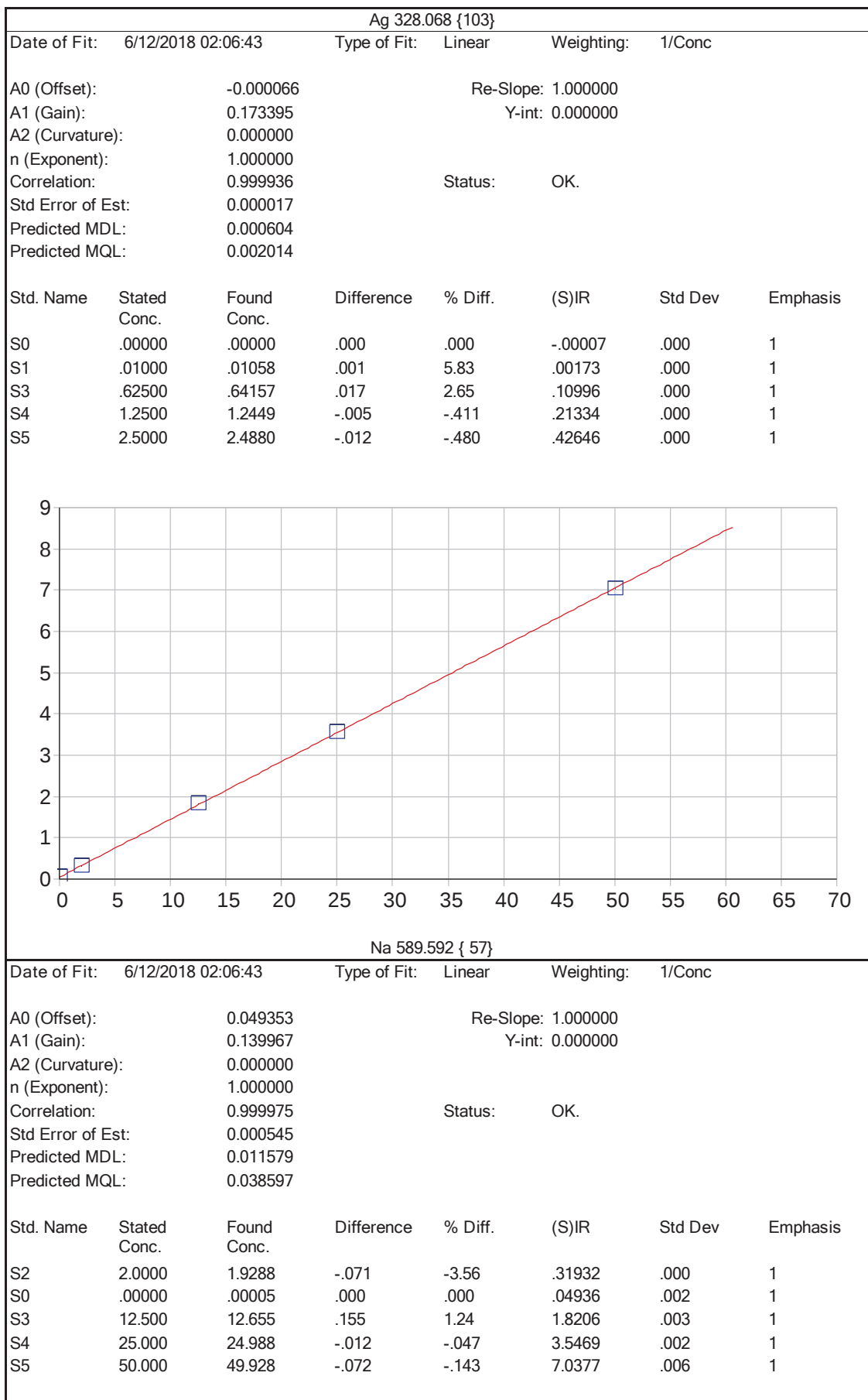
Std Error of Est: 0.000057

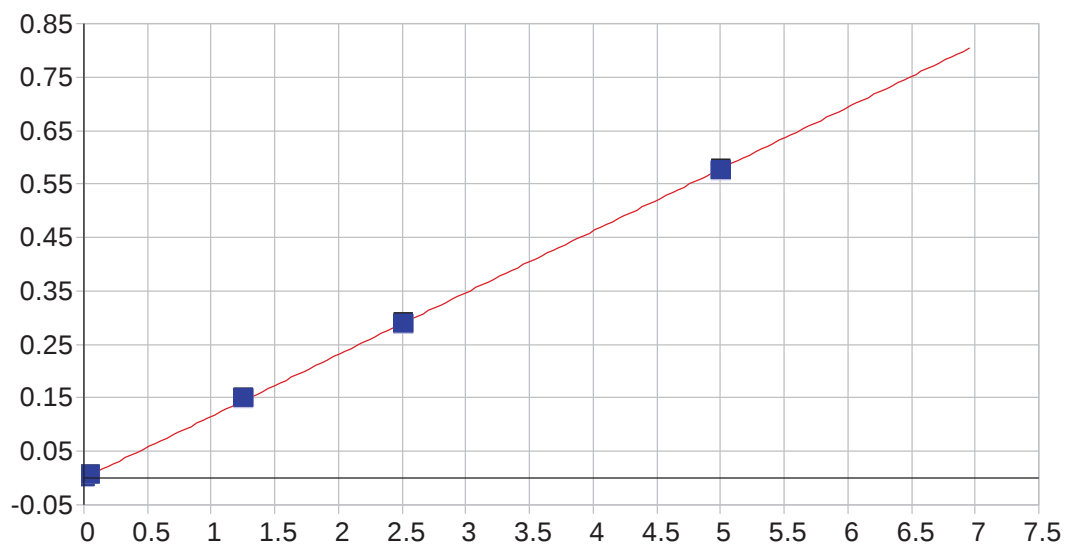
Predicted MDL: 0.000648

Predicted MQL: 0.002161

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04039	.000	.967	.01786	.000	1
S3	1.2500	1.2584	.008	.675	.56012	.000	1
S4	2.5000	2.4800	-.020	-.801	1.1039	.002	1
S5	5.0000	5.0112	.011	.224	2.2308	.001	1





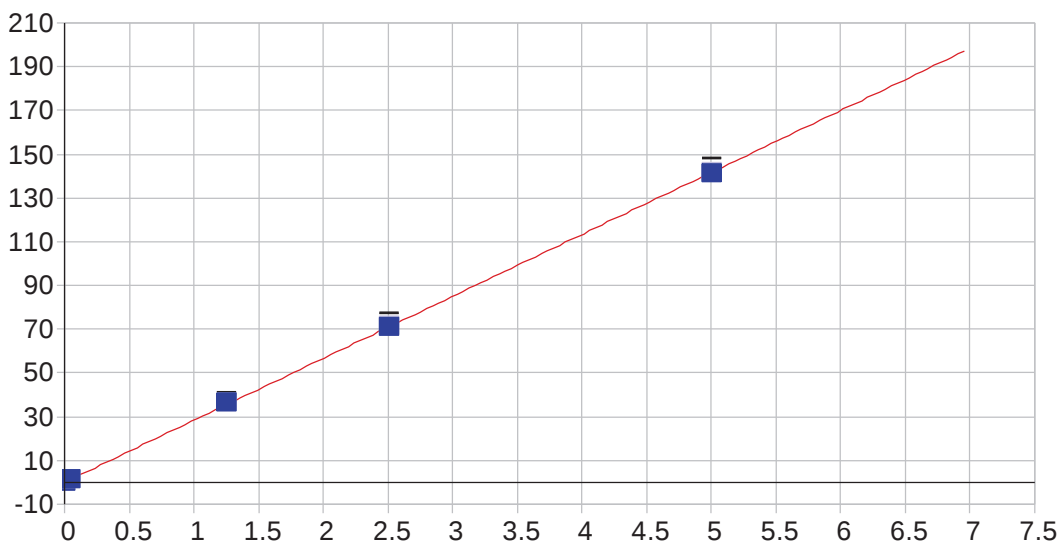


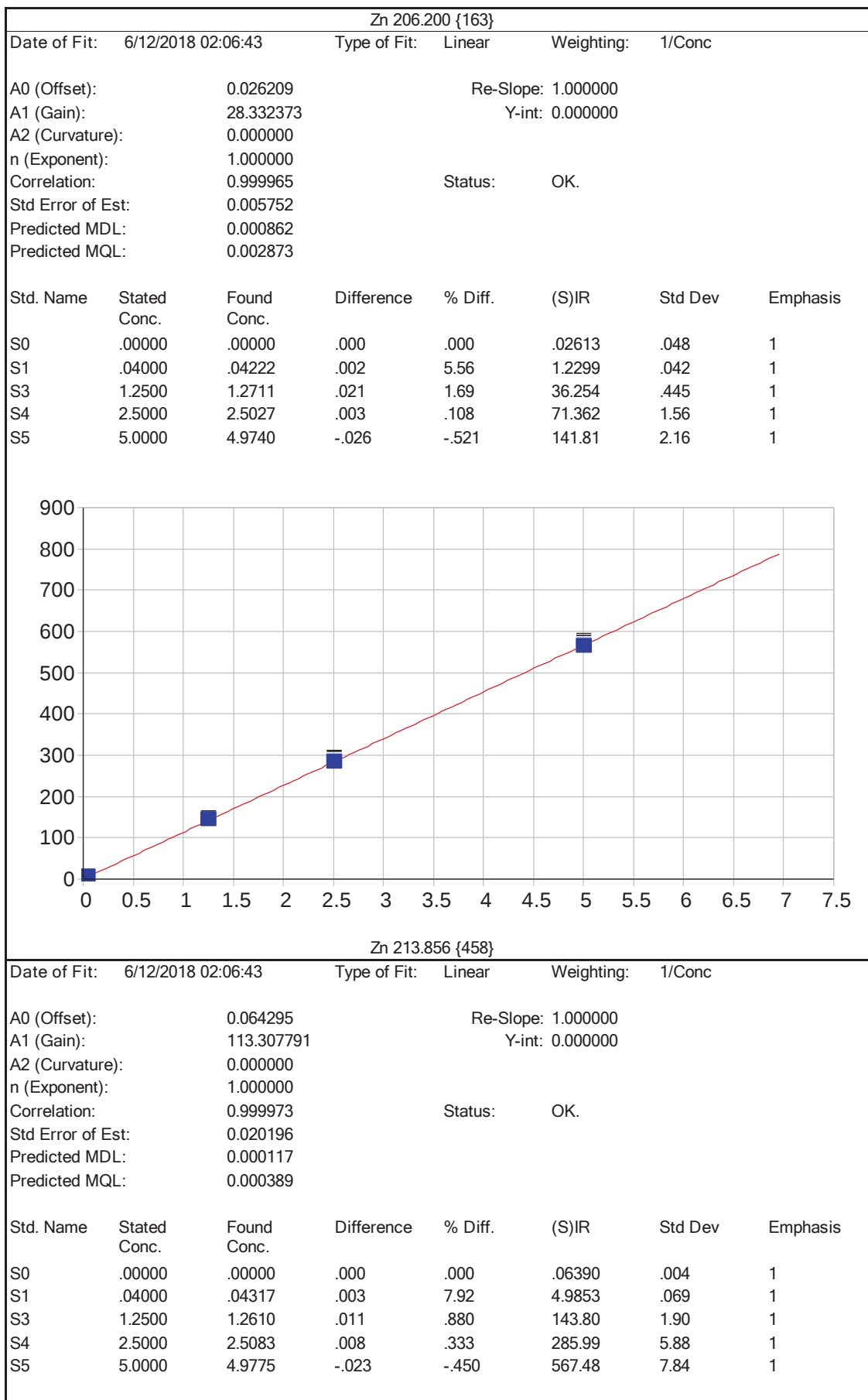
V 292.402 {115}

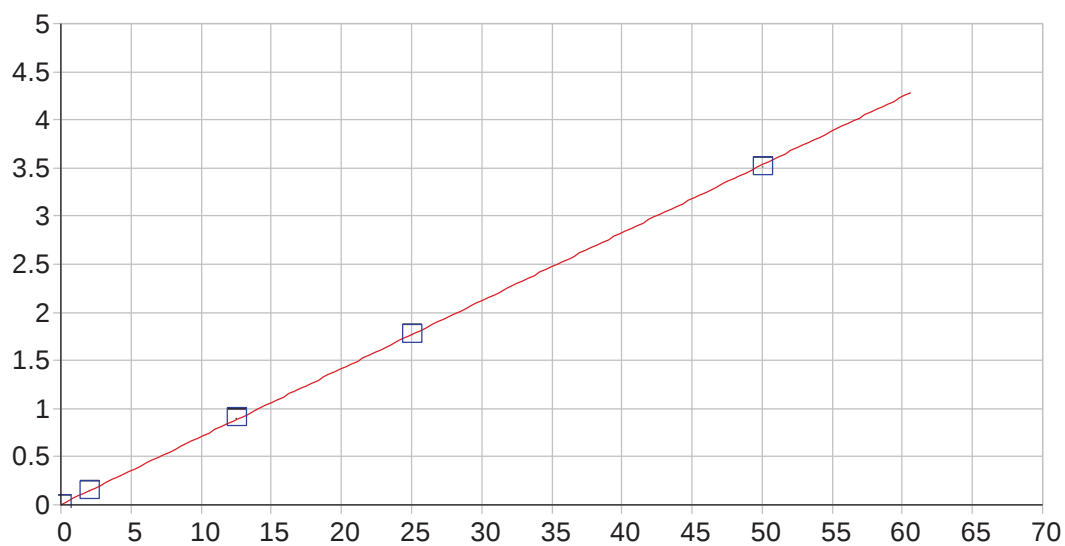
Date of Fit: 6/12/2018 02:06:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.115602 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000637
 Predicted MQL: 0.002123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.04000	.04046	.000	1.15	.00451	.000	1
S3	1.2500	1.2800	.030	2.40	.14693	.000	1
S4	2.5000	2.4931	-.007	-.276	.28622	.001	1
S5	5.0000	4.9764	-.024	-.472	.57141	.002	1





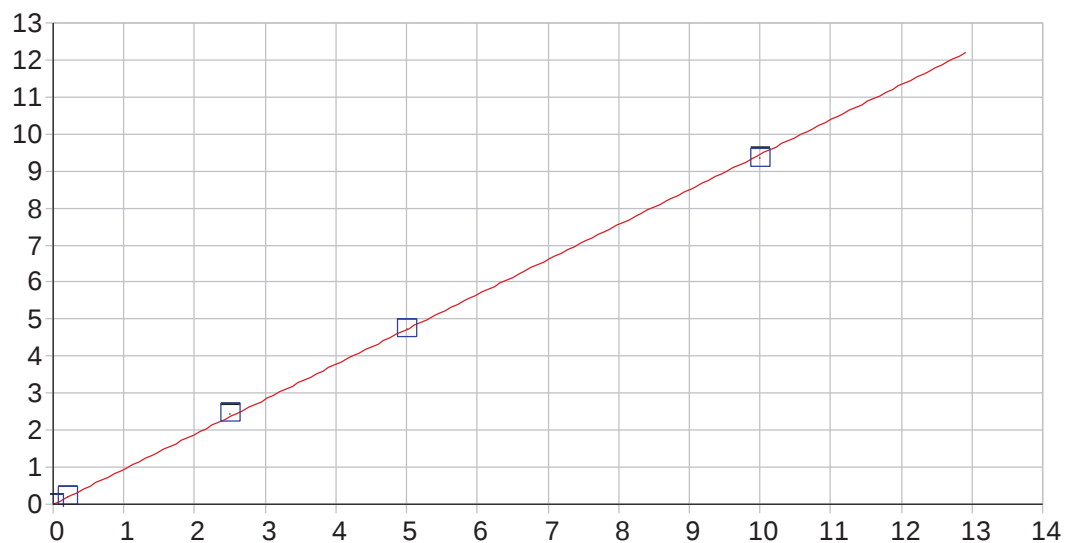


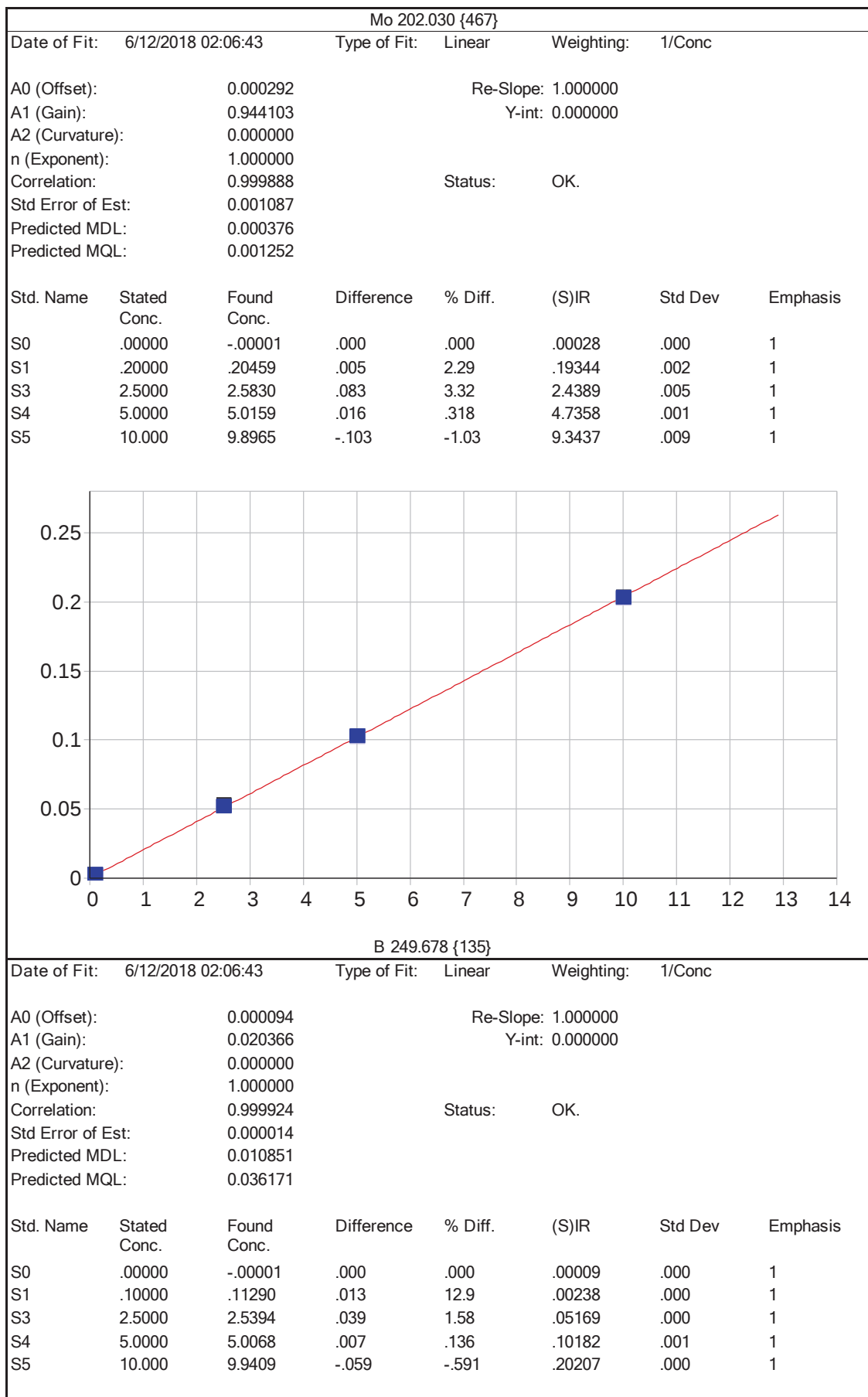
K 766.490 { 44}

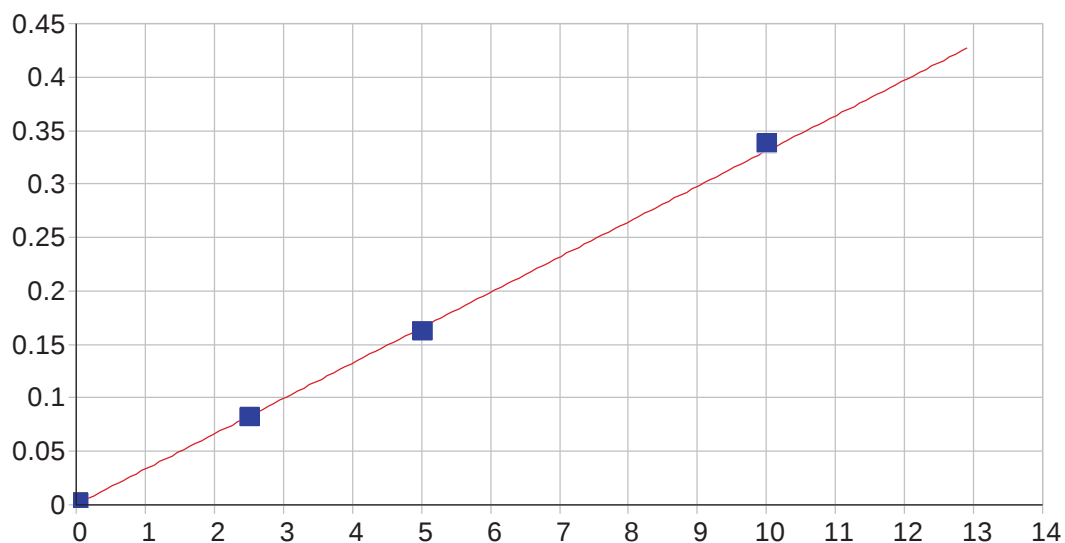
Date of Fit: 6/12/2018 02:06:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003120 Re-Slope: 1.000000
 A1 (Gain): 0.070579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000356
 Predicted MDL: 0.032560
 Predicted MQL: 0.108533

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0380	.038	1.90	.14696	.003	1
S0	.00000	-.00007	.000	.000	.00311	.001	1
S3	12.500	12.744	.244	1.96	.90260	.006	1
S4	25.000	25.040	.040	.158	1.7704	.002	1
S5	50.000	49.678	-.322	-.644	3.5093	.000	1







S 182.034 {485}

Date of Fit: 6/12/2018 02:06:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000212

Re-Slope: 1.000000

A1 (Gain): 0.033067

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999734

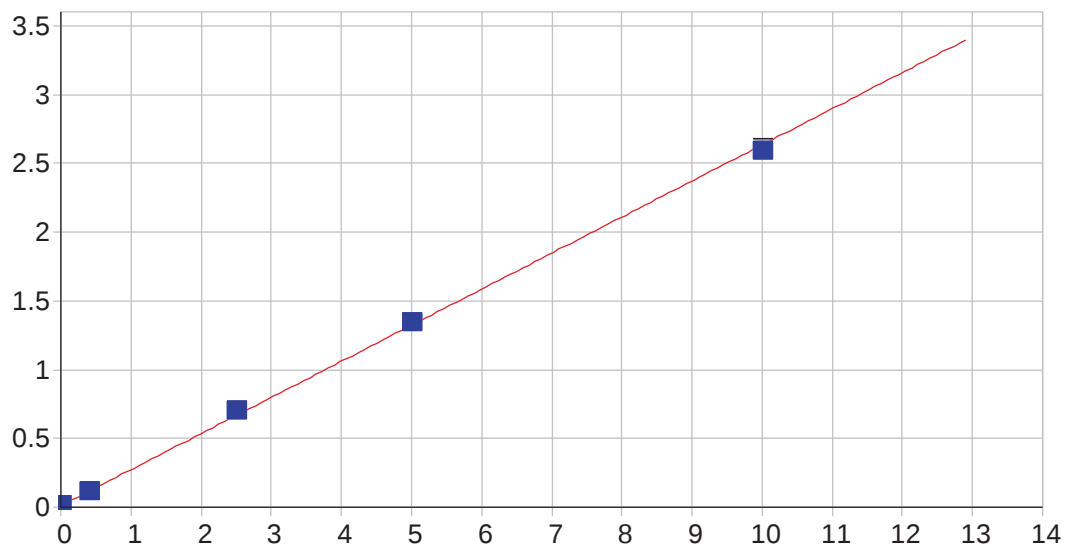
Status: OK.

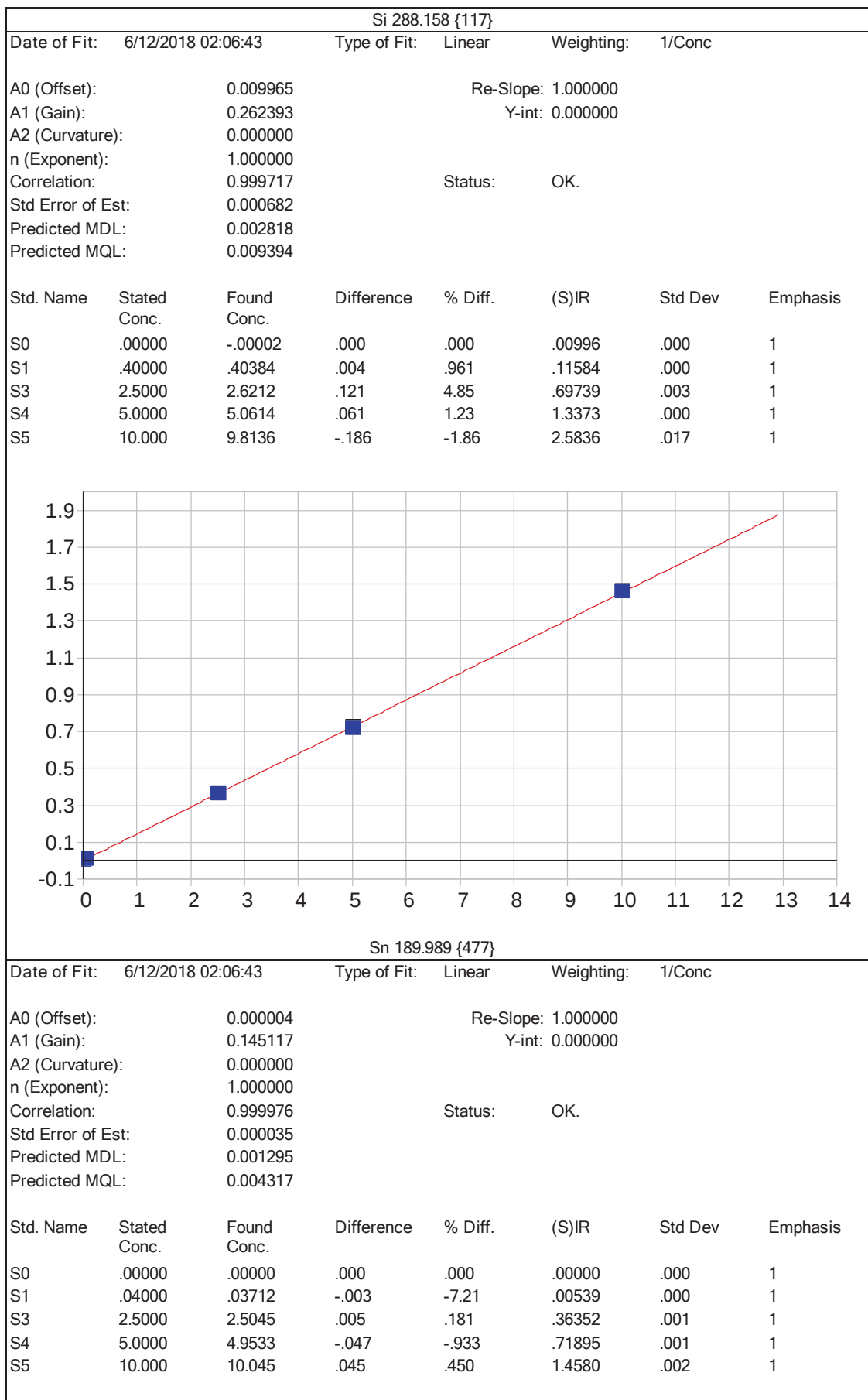
Std Error of Est: 0.000018

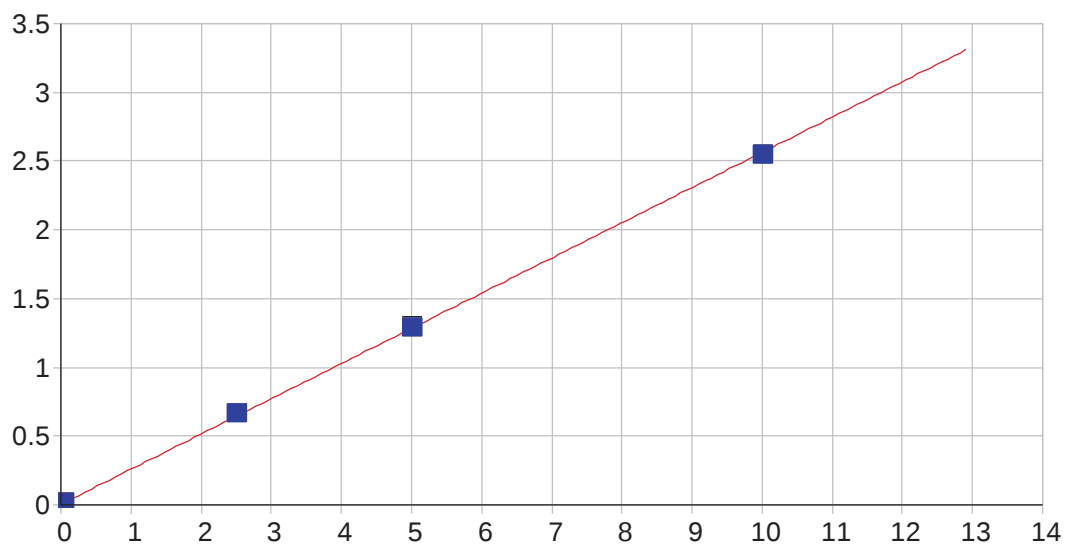
Predicted MDL: 0.004988

Predicted MQL: 0.016626

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00021	.000	1
S1	.02000	.01496	-.005	-25.2	.00069	.000	1
S3	2.5000	2.4392	-.061	-2.43	.08081	.000	1
S4	5.0000	4.8774	-.123	-2.45	.16137	.000	1
S5	10.000	10.188	.188	1.88	.33686	.000	1





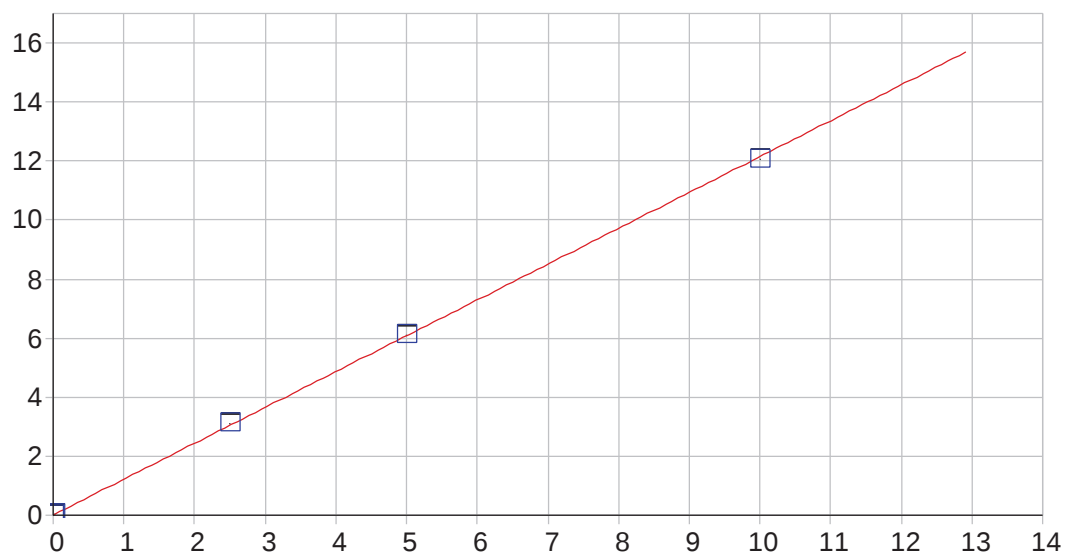


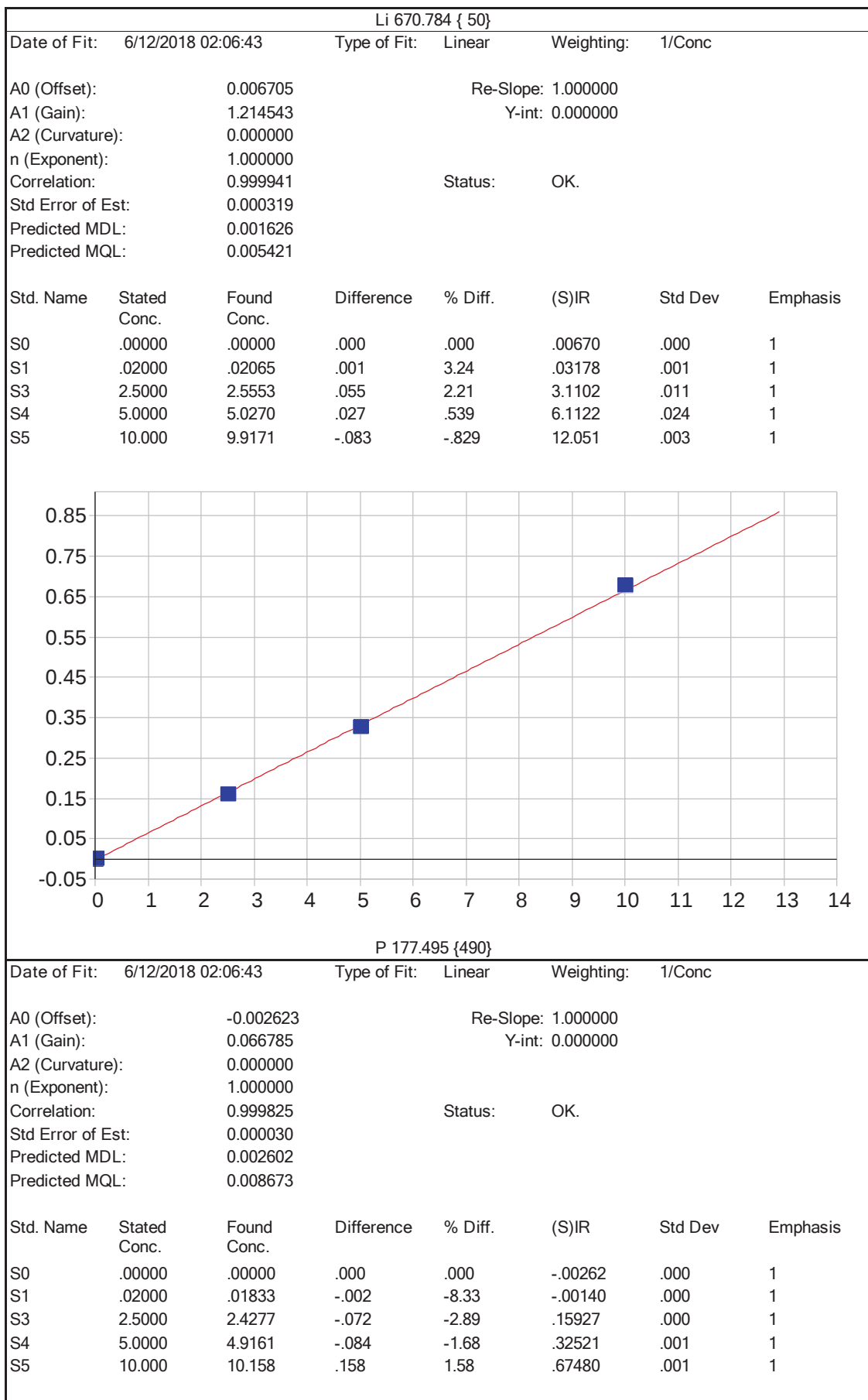
Ti 336.121 {100}

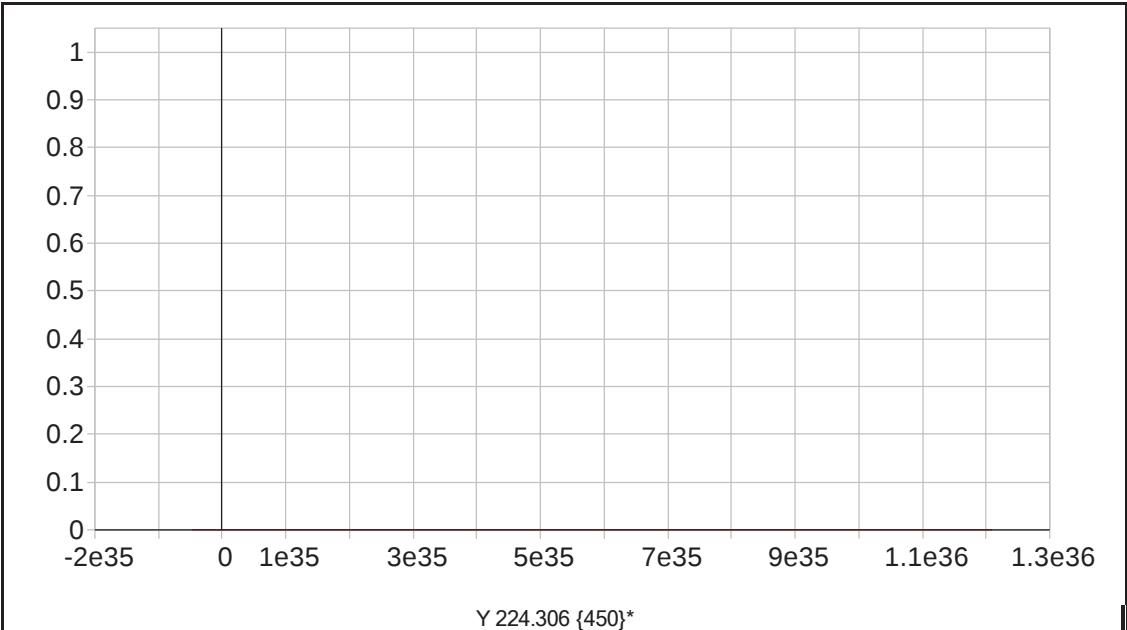
Date of Fit: 6/12/2018 02:06:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002692 Re-Slope: 1.000000
 A1 (Gain): 0.256140 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.001810
 Predicted MQL: 0.006035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00269	.000	1
S1	.04000	.04166	.002	4.15	.01336	.000	1
S3	2.5000	2.5718	.072	2.87	.66136	.003	1
S4	5.0000	5.0198	.020	.396	1.2883	.006	1
S5	10.000	9.9067	-.093	-.933	2.5399	.004	1



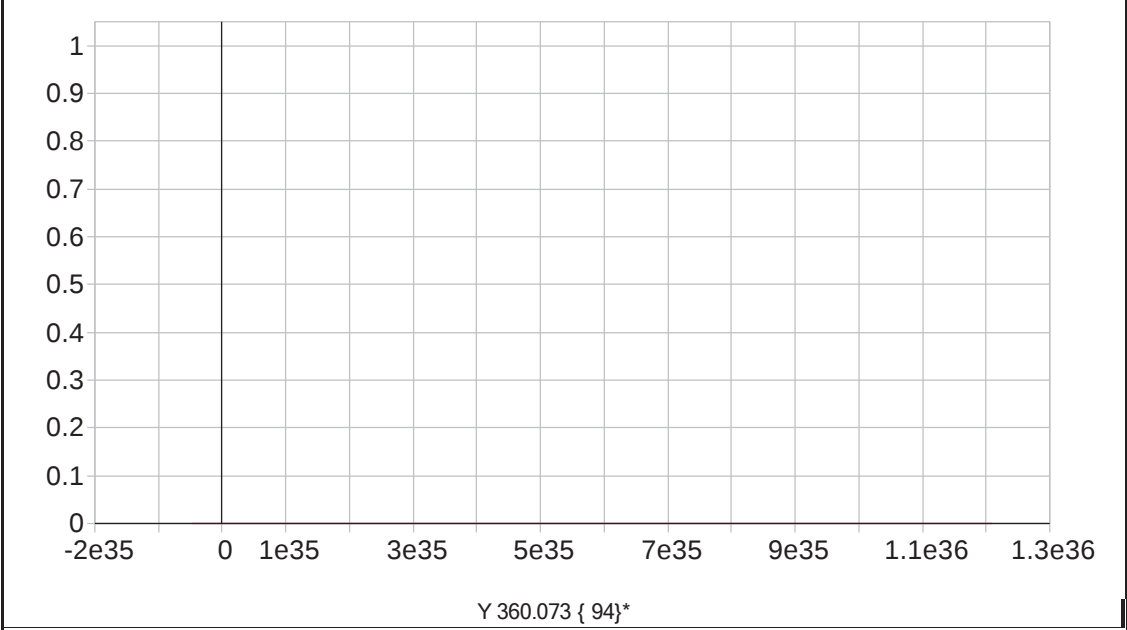




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

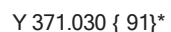
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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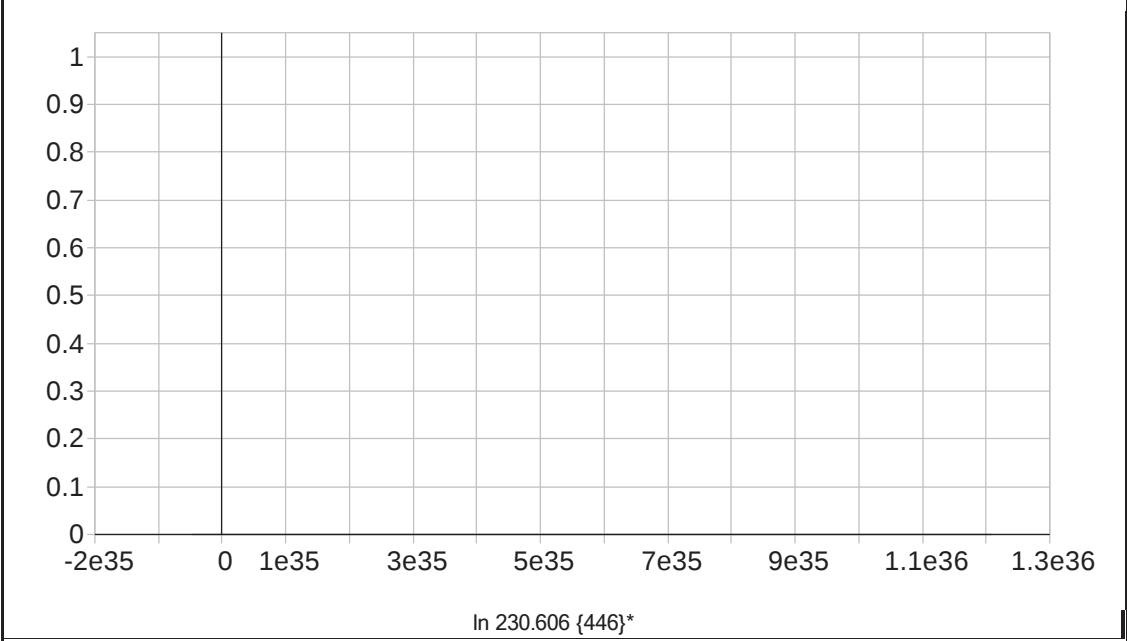
A0 (Offset):	0.000000	Re-Slope: 1.000000		
A1 (Gain):	0.000000	Y-int: 0.000000		
A2 (Curvature):	0.000000			
n (Exponent):	1.000000			
Correlation:	0.000000	Status:	Warning	Zero Gain
Std Error of Est:	0.000000			
Predicted MDL:	n/a			
Predicted MQL:	n/a			

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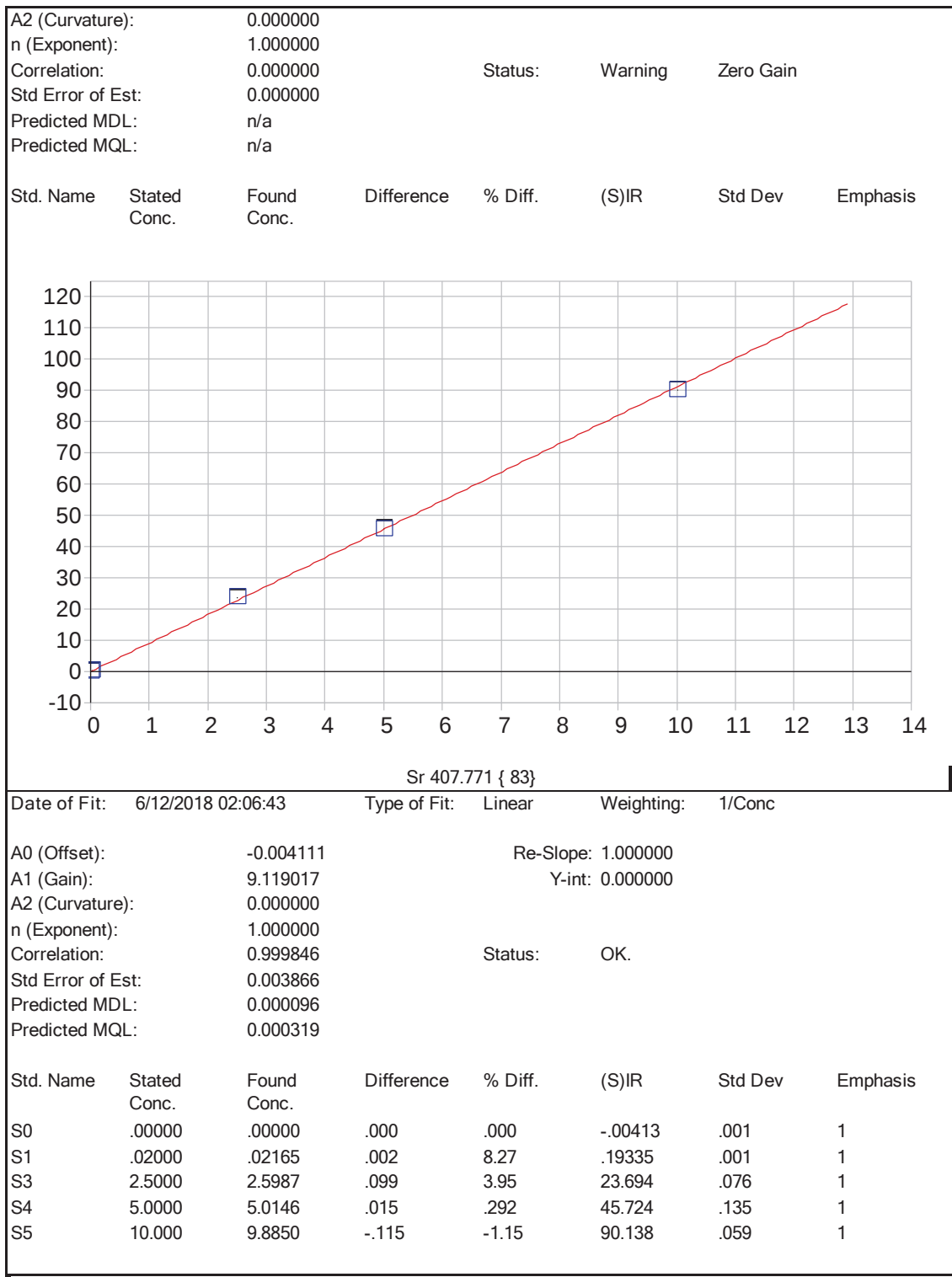


In 230.606 {146}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000



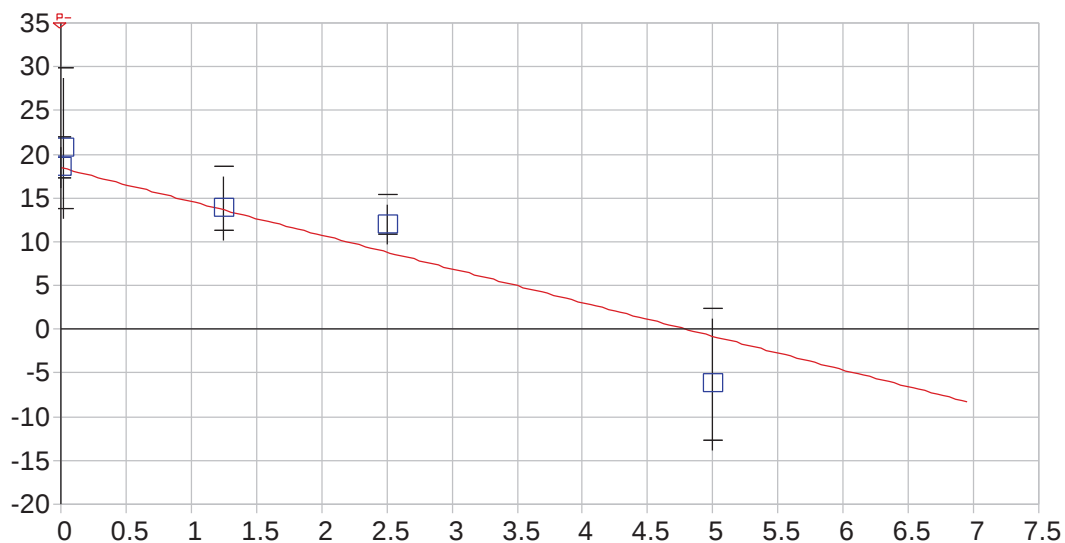


U 367.007 { 92}

Date of Fit: 6/12/2018 02:06:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 363.786322 Re-Slope: 1.000000
 A1 (Gain): -13.213160 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.950274 Status: Warning Negative Gain
 Std Error of Est: 0.073995
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	.000	.000	363.79	2.70	1
S1	.02000	.15372	.134	669.	361.76	3.85	1
S3	1.2500	1.2737	.024	1.89	346.96	.269	1
S4	2.5000	2.7155	.216	8.62	327.91	2.29	1
S5	5.0000	4.6271	-.373	-7.46	302.65	3.30	1



U 385.958 { 87}							
Date of Fit: 6/12/2018 02:06:43		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 18.435021				Re-Slope: 1.000000			
A1 (Gain): -3.846221				Y-int: 0.000000			
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.575458		Status:		Warning		Negative Gain	
Std Error of Est: 0.093410							
Predicted MDL: n/a							
Predicted MQL: n/a							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00058	.001	.000	18.433	2.37	1
S1	.02000	-.56342	-.583	-2920.	20.602	8.04	1
S3	1.2500	1.2140	-.036	-2.88	13.766	3.64	1
S4	2.5000	1.6861	-.814	-32.6	11.950	2.21	1
S5	5.0000	6.4333	1.43	28.7	-6.3088	7.51	1

Sample Name: S0 Acquired: 6/12/2018 13:43:45 Type: Cal

Method: P4-ICP2(v2233) 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	.00016	.00007	.00003	.00051	.00017	.00008	.00016	.00000
Stddev	.00007	.00005	.00016	.00006	.00009	.00006	.00070	.00001
%RSD	46.001	71.557	564.40	12.731	54.875	78.055	427.49	203.66

#1	.00021	-.00011	.00014	.00046	.00010	-.00013	-.00066	.00001
#2	.00011	-.00004	-.00008	.00055	.00023	-.00004	.00033	.00000

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	.00029	.00021	.00000	.00064	.00015	.01268	.00003	.00005
Stddev	.00017	.00014	.00001	.00004	.00008	.01452	.00002	.00004
%RSD	58.963	65.514	533.56	6.2616	57.186	114.50	69.128	87.770

#1	-.00017	-.00031	.00000	.00067	-.00009	.00241	.00004	.00002
#2	-.00041	-.00011	.00001	.00061	-.00020	.02296	.00002	.00008

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	.00011	.00007	.04936	.00010	.06390	.00311	.00028	.00009
Stddev	.00038	.00006	.00216	.00002	.00383	.00141	.00024	.00004
%RSD	358.14	95.116	4.3726	22.918	5.9893	45.421	85.762	41.952

#1	-.00037	-.00011	.04783	-.00008	.06661	.00211	.00011	.00012
#2	.00016	-.00002	.05089	-.00011	.06120	.00412	.00045	.00007

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	.00021	.00996	.00000	.00269	.00670	.0026	.00413	363.79
Stddev	.00002	.00026	.00000	.00018	.00030	.0001	.00057	2.70
%RSD	9.7555	2.5677	111.71	6.5564	4.4894	3.883	13.827	.74221

#1	.00023	.01014	.00001	.00282	.00649	-.0026	-.00454	361.88
#2	.00020	.00978	.00000	.00257	.00692	-.0027	-.00373	365.70

Sample Name: S0 Acquired: 6/12/2018 13:43:45 Type: Cal
Method: P4-ICP2(v2233) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	18.433
Stddev	2.366
%RSD	12.836

#1	20.106
#2	16.760

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.1	58952.	6323.9	54.920	2890.7
Stddev	4.3	330.	8.6	.460	4.6
%RSD	.21058	.55929	.13530	.83688	.15751

#1	2033.0	58718.	6317.9	54.595	2887.4
#2	2039.1	59185.	6330.0	55.245	2893.9

Sample Name: S1 Acquired: 6/12/2018 13:47:51 Type: Cal
Method: P4-ICP2(v2233) 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	.00146	.00353	.00292	.00168	.00889	.00086	.41256	.00355	.01662
Stddev	.00008	.00011	.00029	.00018	.00010	.00001	.00233	.00008	.00017
%RSD	5.4525	3.0107	10.048	10.496	1.1806	.96079	.56394	2.2765	1.0419

#1	.00152	.00360	.00312	.00155	.00896	.00086	.41420	.00350	.01674
#2	.00141	.00345	.00271	.00180	.00882	.00085	.41091	.00361	.01650

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	.00080	.03062	.01470	.19121	.01765	.01786	.00173	.00451	4.9853
Stddev	.00001	.00001	.00019	.01189	.00012	.00019	.00006	.00002	.0694
%RSD	1.0571	.03284	1.3183	6.2173	.69201	1.0702	3.3315	.48814	1.3917

#1	.00081	.03062	.01457	.19961	.01773	.01773	.00177	.00452	5.0344
#2	.00080	.03063	.01484	.18280	.01756	.01800	.00169	.00449	4.9363

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	.19344	.00238	.00069	.11584	.00539	.01336	.03178	.0014	.19335
Stddev	.00162	.00007	.00002	.00014	.00002	.00010	.00098	.0001	.00076
%RSD	.83926	2.7292	3.2467	.11669	.45658	.76400	3.0703	4.322	.39191

#1	.19459	.00234	.00067	.11575	.00541	.01329	.03247	-.0014	.19388
#2	.19229	.00243	.00070	.11594	.00537	.01343	.03109	-.0014	.19281

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	361.76	20.602
Stddev	3.85	8.040
%RSD	1.0634	39.023

#1	359.04	14.917
#2	364.48	26.287

Sample Name: S1 Acquired: 6/12/2018 13:47:51 Type: Cal
Method: P4-ICP2(v2233) 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	2037.9	58934.	5340.9	55.011	2896.4
Stddev	6.9	109.	27.1	1.218	11.0
%RSD	.33861	.18578	.42756	2.2144	.37971
#1	2033.0	58856.	6321.7	54.150	2888.6
#2	2042.8	59011.	6360.1	55.873	2904.2

Sample Name: S2 Acquired: 6/12/2018 13:52:06 Type: Cal
Method: P4-ICP2(v2233) 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	.07425	.01512	.31932	.14696
Stddev	.00038	.00046	.00009	.00255
%RSD	.50749	3.0472	.02753	1.7334

#1	.07399	.01544	.31926	.14876
#2	.07452	.01479	.31938	.14515

Int. Std.	Y_ 3710
Units	Cts/S
Avg	6536.8
Stddev	.7
%RSD	.01009

#1	6537.3
#2	6536.4

Sample Name: S3 Acquired: 6/12/2018 13:56:16 Type: Cal
Method: P4-ICP2(v2233) 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	.19800	.22194	.53207	.15986	.44446	.04113	.20.608	.07299	3.4522
Stddev	.00065	.00061	.00119	.00021	.00126	.00037	.063	.00015	.0046
%RSD	.33061	.27478	.22337	.13400	.28294	.90905	.30663	.20000	.13211

#1	.19754	.22237	.53123	.15971	.44357	.04087	20.653	.07289	3.4490
#2	.19846	.22151	.53291	.16002	.44535	.04140	20.564	.07310	3.4554

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	.42982	.03926	1.2815	.43075	1.0188	1.0650	.09387	.56012	1.0996
Stddev	.00088	.00011	.0004	.00130	.0328	.0008	.00004	.00005	.00011
%RSD	.20425	.29153	.03490	.30253	.81559	.08018	.04184	.00892	.10084

#1	.42920	.03918	1.2812	.42983	3.9956	1.0656	.09389	.56009	1.0988
#2	.43045	.03934	1.2818	.43167	4.0420	1.0644	.09384	.56016	1.1004

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8206	1.4693	143.80	90260	2.4389	.05169	.08081	.69739	36352
Stddev	.0035	.00012	1.90	.00648	.0052	.00025	.00002	.00275	.00075
%RSD	.19189	.08248	1.3212	.71740	.21118	.48409	.02436	.39413	.20559

#1	1.8231	.14702	142.46	.90718	2.4353	.05187	.08079	.69934	36299
#2	1.8181	.14685	145.15	.89802	2.4425	.05152	.08082	.69545	36404

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.66136	3.1102	.1593	23.694	346.96	13.766
Stddev	.00301	.0106	.0000	.076	.27	3.641
%RSD	.45465	.33993	.0142	.32085	.07751	26.450

#1	.66348	3.1177	.1593	23.747	347.15	11.191
#2	.65923	3.1027	.1592	23.640	346.77	16.340

Sample Name: S3 Acquired: 6/12/2018 13:56:16 Type: Cal
Method: P4-ICP2(v2233) 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	1991.6	57737.	5511.2	56.599	2760.2
Stddev	1.5	95.	43.1	.564	5.0
%RSD	.07659	.16372	.66127	.99595	.18185
#1	1990.5	57671.	6480.8	56.997	2756.6
#2	1992.7	57804.	6541.7	56.200	2763.7

Sample Name: S4 Acquired: 6/12/2018 14:00:18 Type: Cal
Method: P4-ICP2(v2233) 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	.38735	.43784	1.0537	.31239	.87009	.08126	40.435	.14324	5.8448
Stddev	.00026	.00138	.0031	.00017	.00099	.00017	.109	.00072	.0223
%RSD	.06805	.31519	.29422	.05535	.11347	.20967	.26961	.50364	.32539

#1	.38717	.43686	1.0515	.31251	.87078	.08138	40.512	.14273	6.8291
#2	.38754	.43882	1.0559	.31227	.86939	.08114	40.358	.14375	6.8606

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	.83861	.07584	2.5267	.83013	3.0192	2.0629	.18366	1.1039	2.1334
Stddev	.00198	.00018	.0065	.00129	.1138	.0074	.00106	.0017	.00022
%RSD	.23579	.24178	.25898	.15566	1.4188	.36003	.57825	.15588	.10245

#1	.83722	.07571	2.5220	.83105	7.9387	2.0576	.18291	1.1027	2.1350
#2	.84001	.07597	2.5313	.82922	8.0996	2.0681	.18441	1.1052	2.1319

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5469	.28622	285.99	1.7704	4.7358	.10182	.16137	1.3373	.71895
Stddev	.0023	.00063	5.88	.0023	.0010	.00069	.00013	.0004	.00145
%RSD	.06358	.22067	2.0558	.12782	.02050	.67753	.08036	.02675	.20170

#1	3.5485	.28577	281.83	1.7720	4.7365	.10231	.16128	1.3371	.71997
#2	3.5453	.28667	290.15	1.7688	4.7351	.10134	.16146	1.3376	.71792

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.2883	5.1122	.3252	45.724	327.91	11.950			
Stddev	.0065	.0238	.0009	.135	2.29	2.209			
%RSD	.50083	.38872	.2643	.29486	.69952	18.489			

#1	1.2837	6.1290	.3246	45.819	326.28	10.388			
#2	1.2929	6.0954	.3258	45.629	329.53	13.512			

Sample Name: S4 Acquired: 6/12/2018 14:00:18 Type: Cal
Method: P4-ICP2(v2233) 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	1977.1	56995.	5456.2	54.754	2674.6
Stddev	.5	23.	7.4	1.049	3.4
%RSD	.02466	.04040	.11449	1.9160	.12659
#1	1976.7	56978.	6451.0	55.495	2677.0
#2	1977.4	57011.	6461.5	54.012	2672.2

Sample Name: S5 Acquired: 6/12/2018 14:04:22 Type: Cal
Method: P4-ICP2(v2233) 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	.77819	.87743	2.1281	.62284	1.7511	.16417	79.702	.28553
Stddev	.00163	.00083	.0016	.00272	.0023	.00112	.739	.00067
%RSD	.20902	.09422	.07622	.43712	.12939	.68511	.92688	.23550

#1	.77934	.87801	2.1269	.62476	1.7527	.16497	79.180	.28600
#2	.77704	.87685	2.1292	.62091	1.7495	.16338	80.225	.28505

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	13.903	1.6398	.15050	5.1299	1.6400	16.206	4.0490	.36497
Stddev	.013	.0044	.00046	.0001	.0053	.135	.0054	.00155
%RSD	.09060	.26988	.30425	.00199	.32247	.83525	.13417	.42544

#1	13.912	1.6367	.15082	5.1299	1.6437	16.110	4.0529	.36387
#2	13.895	1.6430	.15018	5.1298	1.6363	16.302	4.0452	.36607

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2308	.42646	7.0377	.57141	567.48	3.5093	9.3437	.20207
Stddev	.0007	.00048	.0060	.00161	7.84	.0001	.0094	.00012
%RSD	.02963	.11184	.08512	.28232	1.3820	.00284	.10074	.06114

#1	2.2313	.42679	7.0334	.57255	561.93	3.5093	9.3503	.20216
#2	2.2303	.42612	7.0419	.57026	573.03	3.5094	9.3370	.20199

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	.33686	2.5836	1.4580	2.5399	12.051	.6748	90.138	302.65
Stddev	.00015	.0167	.0015	.0042	.003	.0014	.059	3.30
%RSD	.04570	.64766	.10347	.16340	.02838	.2133	.06511	1.0906

#1	.33675	2.5718	1.4569	2.5428	12.054	.6758	90.096	300.31
#2	.33697	2.5954	1.4590	2.5369	12.049	.6738	90.179	304.98

Sample Name: S5 Acquired: 6/12/2018 14:04:22 Type: Cal
Method: P4-ICP2(v2233) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	6.3088
Stddev	7.5109
%RSD	119.05

#1	-.99780
#2	-11.620

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.6	56059.	5498.8	53.398	2536.9
Stddev	3.3	250.	15.9	.706	2.9
%RSD	.17145	.44549	.24516	1.3216	.11358

#1	1931.2	55882.	6510.1	53.897	2534.8
#2	1935.9	56235.	6487.6	52.899	2538.9

Sample Name: ICV01 Acquired: 6/12/2018 14:08:33 Type: Unk

Method: P4-ICP2(v2233) 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	.96010	.99141	.95203	.96431	.93900	2.3950	.50171
Stddev	.00602	.00195	.00512	.00621	.00327	.0106	.00215
%RSD	.62664	.19645	.53829	.64396	.34852	.44274	.42838

#1	.96435	.99003	.95566	.96870	.94131	2.4025	.50323
#2	.95584	.99279	.94841	.95992	.93668	2.3875	.50019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47576	.47200	9.9865	.48814	.47645	.49482	4.8272
Stddev	.00201	.00059	.0256	.00147	.00043	.00057	.0701
%RSD	.42346	.12591	.25618	.30153	.09035	.11512	1.4511

#1	.47719	.47242	10.005	.48918	.47676	.49523	4.8767
#2	.47434	.47158	9.9684	.48710	.47615	.49442	4.7776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50023	5.8258	.47956	.48238	9.7935	.49131	.99554
Stddev	.00202	.0323	.00220	.00053	.0284	.00055	.01265
%RSD	.40352	.55483	.45906	.10895	.28980	.11171	1.2707

#1	.50165	5.8486	.47800	.48275	9.8136	.49170	1.0045
#2	.49880	5.8029	.48112	.48200	9.7734	.49092	.98659

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8134	2.4564	2.5085	2.3184	2.4520	2.4050	2.5346
Stddev	.0110	.0031	.0089	.0053	.0057	.0002	.0034
%RSD	.11191	.12673	.35584	.22744	.23454	.00667	.13606

#1	9.8056	2.4542	2.5022	2.3221	2.4480	2.4048	2.5370
#2	9.8212	2.4586	2.5149	2.3146	2.4561	2.4051	2.5321

Sample Name: ICV01 Acquired: 6/12/2018 14:08:33 Type: Unk
Method: P4-ICP2(v2233) 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	2.4578	F 2.206	2.4880	F .45389	F < 00000
Stddev	.0088	.012	.0018	.35438	.56857
%RSD	.35975	.5551	.07153	78.077	107.23

#1	2.4641	2.215	2.4868	.70447	-.12819
#2	2.4516	2.198	2.4893	.20330	-.93227

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.4	57826.	3384.3	55.163	2804.5
Stddev	2.6	343.	18.5	.764	4.4
%RSD	.12823	.59286	.28910	1.3851	.15858

#1	2010.6	57583.	6371.3	54.623	2801.3
#2	2014.2	58068.	6397.4	55.703	2807.6

Sample Name: LLICV01 Acquired: 6/12/2018 14:12:36 Type: Unk
Method: P4-ICP2(v2233) 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	.01915	.04324	.01247	.01952	.05377	.12379	.10879
Stddev	.00093	.00032	.00087	.00035	.00319	.00247	.00007
%RSD	4.8441	.74176	6.9668	1.8184	5.9293	1.9926	.06082

#1	.01849	.04302	.01308	.01977	.05152	.12205	.10874
#2	.01981	.04347	.01186	.01927	.05603	.12554	.10884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.00672	2.1798	.01102	.03111	.02333	.12491
Stddev	.00007	.00001	.0131	.00026	.00015	.00011	.00756
%RSD	1.0815	.11165	.59949	2.3993	.46944	.45441	6.0499

#1	.00661	.00672	2.1890	.01121	.03100	.02325	.13025
#2	.00651	.00671	2.1705	.01084	.03121	.02340	.11956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02285	2.2124	.04081	.01150	2.0190	.04319	.04523
Stddev	.00005	.0543	.00040	.00008	.0092	.00031	.00031
%RSD	.20166	2.4521	.98608	.68167	.45424	.72610	.67449

#1	.02282	2.1740	.04109	.01145	2.0125	.04297	.04545
#2	.02288	2.2507	.04052	.01156	2.0255	.04341	.04501

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0692	.21162	.10708	.01615	.41949	.04008	.04452
Stddev	.0021	.00022	.01985	.00336	.00501	.00061	.00114
%RSD	.10174	.10610	18.533	20.799	1.1936	1.5169	2.5517

#1	2.0707	.21146	.09304	.01852	.42303	.04051	.04532
#2	2.0677	.21178	.12111	.01377	.41595	.03965	.04371

Sample Name: LLICV01 Acquired: 6/12/2018 14:12:36 Type: Unk
Method: P4-ICP2(v2233) 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	.02196	.0216	.02334	F<.00000	F.48904
Stddev	.00041	.0020	.00001	.32230	.19947
%RSD	1.8622	9.078	.02312	184.87	40.789

#1	.02167	.0202	.02335	-.40224	.34799
#2	.02225	.0230	.02334	.05356	.63009

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.5	59255.	3496.4	56.398	2920.5
Stddev	4.4	123.	21.2	.421	13.0
%RSD	.21542	.20695	.32649	.74657	.44404

#1	2047.4	59341.	6481.4	56.100	2911.3
#2	2053.7	59168.	6511.4	56.695	2929.7

Sample Name: ICB01 Acquired: 6/12/2018 14:16:40 Type: Unk

Method: P4-ICP2(v2233) 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	.00298	.00011	.00042	.00657	.00026	.00030	.00057
Stddev	.00424	.00077	.00022	.00018	.00176	.00481	.00058
%RSD	142.12	668.70	53.990	2.6808	686.17	1585.8	103.34

#1	.00001	-.00043	.00057	-.00645	.00150	-.00310	.00098
#2	-.00598	.00066	.00026	-.00669	-.00099	.00371	.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.01066	.00060	.00016	.00005	.00444
Stddev	.00002	.00005	.00368	.00012	.00018	.00012	.01181
%RSD	60.260	117.06	34.529	19.765	110.54	233.46	265.93

#1	-.00005	-.00007	.01326	.00051	-.00003	.00003	.01280
#2	-.00002	-.00001	.00806	.00068	-.00028	-.00013	-.00391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01529	.00023	.00027	.18107	.00002	.00013
Stddev	.00003	.03059	.00034	.00005	.00363	.00017	.00002
%RSD	155.14	200.10	151.29	17.371	2.0038	933.85	17.178

#1	-.00004	.03691	.00002	-.00023	-.18364	.00010	-.00015
#2	.00000	-.00634	-.00047	-.00030	-.17851	-.00014	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06734	.00000	.00363	.00318	.00141	.00067	.00055
Stddev	.01817	.00025	.00332	.00292	.00064	.00015	.00096
%RSD	26.986	11775.	91.705	91.780	45.361	22.457	174.73

#1	-.05449	.00018	.00598	-.00525	-.00186	-.00078	-.00123
#2	-.08019	-.00017	.00127	-.00112	-.00096	-.00056	.00013

Sample Name: ICB01 Acquired: 6/12/2018 14:16:40 Type: Unk
Method: P4-ICP2(v2233) 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	.00239	.0010	.00004	F<00000	F<00000
Stddev	.00039	.0006	.00001	.20104	3.0016
%RSD	16.337	56.43	13.979	44.694	345.07

#1	-.00267	.0015	.00004	-.30766	-2.9923
#2	-.00212	.0006	.00005	-.59197	1.2526

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.3	58955.	3371.7	55.243	2923.5
Stddev	11.9	65.	28.2	1.173	16.3
%RSD	.58047	.10988	.44244	2.1236	.55905

#1	2041.9	59001.	6351.7	56.073	2912.0
#2	2058.7	58910.	6391.6	54.414	2935.1

Sample Name: CRI01 Acquired: 6/12/2018 14:20:54 Type: Unk

Method: P4-ICP2(v2233) 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	.01946	.03999	.01321	.01542	.05002	.10221	.10233
Stddev	.00056	.00103	.00272	.00039	.00107	.00136	.00002
%RSD	2.8545	2.5861	20.563	2.5414	2.1455	1.3351	.01677

#1	.01985	.04073	.01513	.01514	.04926	.10318	.10231
#2	.01907	.03926	.01129	.01569	.05078	.10125	.10234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	.00595	2.0831	.01077	.02926	.02224	.11464
Stddev	.00002	.00004	.0182	.00022	.00019	.00012	.01019
%RSD	.37506	.70264	.87172	2.0669	.63431	.53201	8.8923

#1	.00629	.00592	2.0960	.01092	.02939	.02216	.12184
#2	.00626	.00598	2.0703	.01061	.02913	.02232	.10743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02147	2.0628	.03832	.01098	1.9231	.04053	.04261
Stddev	.00006	.0058	.00018	.00016	.0092	.00067	.00277
%RSD	.30102	.28048	.46308	1.4687	.47835	1.6422	6.4966

#1	.02152	2.0587	.03819	.01109	1.9166	.04100	.04457
#2	.02142	2.0669	.03844	.01087	1.9296	.04006	.04065

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9803	.20245	.09819	.01617	.39100	.03751	.04221
Stddev	.0400	.00029	.00902	.00099	.00255	.00116	.00103
%RSD	2.0222	.14348	9.1822	6.1272	.65138	3.0814	2.4319

#1	1.9519	.20265	.10457	.01547	.39280	.03833	.04148
#2	2.0086	.20224	.09182	.01687	.38920	.03670	.04294

Sample Name: CRI01 Acquired: 6/12/2018 14:20:54 Type: Unk
Method: P4-ICP2(v2233) 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	.01839	.0227	.02144	F<00000	F1.6434
Stddev	.00073	.0004	.00006	.28299	1.6298
%RSD	3.9550	1.745	.26126	42.039	99.173

#1	.01787	.0224	.02148	-.87327	.49096
#2	.01890	.0229	.02140	-.47306	2.7958

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.1	59565.	3523.5	56.084	2944.4
Stddev	.3	299.	59.2	3.481	.7
%RSD	.01241	.50248	.90676	6.2066	.02214

#1	2063.0	59353.	6481.7	53.623	2944.8
#2	2063.3	59777.	6565.3	58.545	2943.9

Sample Name: ICSA01 Acquired: 6/12/2018 14:25:08 Type: Unk
Method: P4-ICP2(v2233) 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	.00345	.00235	.00052	.00067	.00127	265.51	.00551
Stddev	.00283	.00361	.00044	.00312	.00170	.65	.00012
%RSD	81.922	153.54	84.146	462.26	133.60	.24300	2.2201

#1	.00145	.00490	-.00021	.00288	.00007	265.96	.00542
#2	.00545	-.00020	-.00083	-.00153	.00248	265.05	.00559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00292	239.81	.05769	.00035	.00115	94.540
Stddev	.00006	.00030	1.05	.00016	.00025	.00110	1.673
%RSD	11.158	10.420	.43909	.27567	71.173	95.545	1.7696

#1	.00058	.00270	239.06	.05758	-.00017	.00037	95.723
#2	.00050	.00313	240.55	.05781	-.00053	.00193	93.357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01098	257.75	.00424	.00016	.26077	.00138	.00083
Stddev	.00011	.84	.00024	.00032	.01332	.00036	.00022
%RSD	.95934	.32657	5.5491	196.10	5.1072	26.352	26.363

#1	.01091	257.16	.00407	-.00039	.25135	.00164	.00067
#2	.01105	258.35	.00441	.00006	.27019	.00113	.00098

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04342	.00031	.00639	.00527	.00470	.00230	.00236
Stddev	.00304	.00059	.02061	.00147	.00229	.00050	.00081
%RSD	7.0074	192.68	322.37	27.853	48.792	21.645	34.482

#1	-.04558	-.00011	-.00818	.00631	-.00308	-.00265	-.00178
#2	-.04127	.00073	.02096	.00423	-.00632	-.00194	-.00293

Sample Name: IC5A01 Acquired: 6/12/2018 14:25:08 Type: Unk
 Method: P4-ICP2(v2233) 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	.00430	.0056	F.10276	F<00000	F 17.290
Stddev	.00075	.0014	.00088	.07812	.078
%RSD	17.527	25.28	.85764	77.281	.16576

#1	.00484	.0066	.10213	-.04585	47.235
#2	.00377	.0046	.10338	-.15632	47.346

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.6	52769.	3334.7	53.303	2409.1
Stddev	6.3	184.	31.3	.752	14.9
%RSD	.33896	.34960	.49352	1.4107	.61977

#1	1843.2	52639.	6356.8	52.772	2398.5
#2	1852.0	52900.	6312.6	53.835	2419.6

Sample Name: ICSAB01 Acquired: 6/12/2018 14:29:25 Type: Unk
Method: P4-ICP2(v2233) 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	.10425	.09789	.04510	.05140	.60469	264.00	.51128
Stddev	.00213	.00046	.00368	.00309	.00151	.96	.00171
%RSD	2.0397	.47470	8.1564	6.0138	.24958	.36235	.33420

#1	.10275	.09756	.04250	.05359	.60363	263.32	.51007
#2	.10576	.09822	.04770	.04922	.60576	264.68	.51248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53466	.99722	236.95	.56133	.49877	.49339	37.438
Stddev	.00040	.00175	1.19	.00095	.00084	.00274	2.128
%RSD	.07494	.17552	.50285	.16976	.16845	.55457	2.1836

#1	.53437	.99846	236.11	.56201	.49937	.49145	98.942
#2	.53494	.99598	237.79	.56066	.49818	.49532	95.934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52123	254.49	.99341	.21310	.13261	.50558	1.0196
Stddev	.00153	1.20	.00070	.00018	.01007	.00034	.0257
%RSD	.29266	.46974	.07023	.08412	7.5963	.06815	2.5181

#1	.52231	253.64	.99292	.21323	-.13973	.50534	1.0377
#2	.52016	255.33	.99391	.21297	-.12549	.50583	1.0014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06259	.00016	.02152	F .02667	.00316	.00152	.00379
Stddev	.02367	.00023	.01122	.00113	.00144	.00139	.00064
%RSD	37.808	144.10	52.132	4.2253	45.467	91.455	16.871

#1	-.07933	.00032	.01359	-.02747	-.00418	-.00250	-.00333
#2	-.04586	.00000	.02945	-.02587	-.00215	-.00054	-.00424

Sample Name: ICSAB01 Acquired: 6/12/2018 14:29:25 Type: Unk
 Method: P4-ICP2(v2233) 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	.00264	F.0061	.10154	F 3.2582	F 45.992
Stddev	.00028	.0000	.00039	.7595	2.418
%RSD	10.547	.6205	.38810	23.312	5.2582
#1	.00284	.0061	.10127	3.7952	44.282
#2	.00245	.0061	.10182	2.7211	47.702
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.8	52975.	3392.5	51.660	2415.7
Stddev	4.0	219.	11.9	1.368	7.5
%RSD	.21522	.41383	.18584	2.6483	.31133
#1	1840.0	52820.	6384.1	50.693	2410.4
#2	1845.6	53130.	6400.9	52.628	2421.1

Sample Name: CCV01 Acquired: 6/12/2018 14:33:36 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0130	4.9941	5.0060	5.0132	5.0144	9.9535	10.137
Stddev	.0063	.0120	.0014	.0233	.0106	.0221	.000
%RSD	.12495	.24047	.02816	.46542	.21180	.22188	.00307

#1	5.0085	4.9857	5.0070	5.0297	5.0219	9.9691	10.137
#2	5.0174	5.0026	5.0050	4.9967	5.0069	9.9378	10.137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.451	2.5101	25.408	1.0172	2.4998	1.2662	5.1069
Stddev	.00066	.0010	.067	.0035	.0097	.0004	.3085
%RSD	.25752	.03778	.26388	.34273	.38945	.03370	6.0409

#1	25.405	2.5094	25.360	1.0147	2.4929	1.2665	5.3250
#2	25.498	2.5108	25.455	1.0196	2.5067	1.2659	4.8887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5541	25.455	2.5033	1.2613	25.230	2.5327	2.5877
Stddev	.0082	.108	.0056	.0036	.014	.0030	.1685
%RSD	.31995	.42466	.22268	.28387	.05691	.11966	6.5108

#1	2.5483	25.379	2.4993	1.2588	25.241	2.5306	2.7069
#2	2.5599	25.532	2.5072	1.2638	25.220	2.5348	2.4686

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.079	5.0456	5.0604	4.9128	5.0749	4.9847	5.1001
Stddev	.024	.0071	.0014	.0019	.0196	.0208	.0013
%RSD	.09402	.14101	.02700	.03936	.38690	.41633	.02560

#1	25.063	5.0406	5.0613	4.9114	5.0610	4.9701	5.1010
#2	25.096	5.0507	5.0594	4.9141	5.0887	4.9994	5.0992

Sample Name: CCV01 Acquired: 6/12/2018 14:33:36 Type: Unk
 Method: P4-ICP2(v2233) 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	5.0521	4.934	5.0844	F 2.4979	F < 00000
Stddev	.0017	.007	.0113	.6893	.99041
%RSD	.03267	.1377	.22135	27.595	117.45

#1	5.0509	4.929	5.0764	2.0105	-1.5436
#2	5.0533	4.939	5.0924	2.9853	-.14294

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.5	57382.	3490.4	54.080	2690.6
Stddev	1.5	16.	1.6	3.474	5.5
%RSD	.07422	.02781	.02501	6.4247	.20500

#1	1985.5	57393.	6491.5	51.623	2694.5
#2	1983.4	57371.	6489.2	56.536	2686.7

Sample Name: LLCCV01 Acquired: 6/12/2018 14:37:38 Type: Unk
Method: P4-ICP2(v2233) 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	.01771	.04421	.01430	.01671	.05415	.11128	.10740
Stddev	.00339	.00057	.00126	.00148	.00022	.01063	.00037
%RSD	19.110	1.2889	8.8389	8.8649	.40214	9.5536	.34258

#1	.02011	.04381	.01520	.01566	.05399	.10376	.10766
#2	.01532	.04461	.01341	.01776	.05430	.11880	.10714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	.00664	2.1456	.01129	.03101	.02268	.09917
Stddev	.00005	.00002	.0054	.00061	.00003	.00024	.00493
%RSD	.69492	.23922	.25029	5.4200	.08671	1.0579	4.9750

#1	.00660	.00665	2.1494	.01085	.03103	.02285	.10266
#2	.00654	.00663	2.1418	.01172	.03099	.02251	.09568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02290	2.1438	.04050	.01119	1.9665	.04293	.04388
Stddev	.00018	.0154	.00023	.00022	.0031	.00018	.00065
%RSD	.78469	.71643	.55969	1.9589	.15795	.42798	1.4811

#1	.02277	2.1330	.04034	.01104	1.9687	.04280	.04434
#2	.02302	2.1547	.04066	.01135	1.9643	.04306	.04342

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0337	21020	11409	F_01439	41238	03971	04505
Stddev	.0310	.00090	.00311	.00003	.00136	.00000	.00142
%RSD	1.5239	.42579	2.7222	.22522	.32958	.00733	3.1449

#1	2.0556	.20957	.11189	.01441	.41142	.03971	.04405
#2	2.0118	.21083	.11629	.01437	.41334	.03971	.04605

Sample Name: LLCCV01 Acquired: 6/12/2018 14:37:38 Type: Unk
 Method: P4-ICP2(v2233) 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	.02048	F.0241	.02297	F<.00000	F.2.2605
Stddev	.00137	.0015	.00008	.28184	1.3068
%RSD	6.6898	6.325	.32865	36.139	57.810

#1	.02145	.0231	.02292	-.58059	3.1846
#2	.01951	.0252	.02303	-.97917	1.3365

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.3	59640.	3608.7	58.409	2941.4
Stddev	3.9	11.	2.2	.868	4.2
%RSD	.19127	.01775	.03395	1.4857	.14288

#1	2062.1	59648.	6607.2	57.795	2944.4
#2	2056.5	59633.	6610.3	59.023	2938.4

Sample Name: CCB01 Acquired: 6/12/2018 14:41:52 Type: Unk
Method: P4-ICP2(v2233) 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	.00208	.00152	.00062	.00508	.00137	.00563	.00057
Stddev	.00007	.00075	.00033	.00069	.00251	.00738	.00013
%RSD	3.1668	49.537	53.053	13.533	183.18	131.26	22.141

#1	-.00204	.00099	-.00039	-.00557	.00040	.00040	.00066
#2	-.00213	.00205	-.00086	-.00460	-.00314	.01085	.00048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.00449	.00045	.00001	.00040	.00141
Stddev	.00006	.00002	.00822	.00038	.00006	.00025	.00780
%RSD	259.88	45.973	183.02	85.807	1191.1	62.315	553.17

#1	-.00002	.00006	-.00132	.00018	-.00004	.00058	-.00410
#2	.00006	.00003	.01030	.00072	.00005	.00023	.00692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01371	.00037	.00029	.19332	.00022	.00004
Stddev	.00006	.03390	.00045	.00003	.00802	.00014	.00001
%RSD	420.38	247.24	121.61	10.991	4.1495	62.451	24.086

#1	.00003	-.03768	-.00005	.00032	-.19899	.00012	-.00004
#2	-.00005	.01026	-.00069	.00027	-.18764	.00032	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03336	.00002	.00148	.00341	.00071	.00232	.00158
Stddev	.00028	.00009	.01860	.00038	.00126	.00089	.00199
%RSD	.85343	436.00	1256.9	11.287	176.48	38.321	126.47

#1	-.03356	-.00008	-.01167	-.00368	-.00160	-.00169	.00298
#2	-.03315	.00004	.01463	-.00314	.00018	-.00295	.00017

Sample Name: CCB01 Acquired: 6/12/2018 14:41:52 Type: Unk
Method: P4-ICP2(v2233) 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	.00132	.0010	.00003	F<.00000	F.95936
Stddev	.00084	.0007	.00002	.15112	1.6719
%RSD	64.182	66.89	73.287	15.660	174.28

#1	-.00191	.0005	.00001	-.85813	2.1416
#2	-.00072	.0015	.00004	-1.0718	-.22288

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.9	59072.	6442.4	58.045	2923.7
Stddev	17.1	135.	7.3	1.061	20.5
%RSD	.83639	.22901	.11270	1.8273	.70080

#1	2035.8	58977.	6437.3	57.295	2909.2
#2	2060.0	59168.	6447.5	58.795	2938.2

Sample Name: J3414-01 Acquired: 6/12/2018 14:46:08 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PGWPAL-OIL-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00327	.01693	.00058	.00795	.02974	.22989	.00002
Stddev	.00016	.00030	.00110	.00080	.00038	.00002	.00014	.00006
%RSD	4.1171	9.0582	6.5127	137.83	4.8110	.05470	.05945	333.29

#1	-.00388	-.00348	.01615	-.00001	.00822	.02975	.22979	.00002
#2	-.00366	-.00306	.01771	-.00114	.00768	.02973	.22998	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.78851	.00065	.00008	.00065	.83306	.01548	1.9655
Stddev	.00001	.02712	.00060	.00007	.00036	.01667	.00029	.0030
%RSD	1.1352	3.4399	91.952	88.253	54.983	2.0007	1.8856	.15060

#1	.00114	.76933	.00107	-.00003	.00090	.84485	.01568	1.9634
#2	.00116	.80769	.00023	-.00012	.00040	.82128	.01527	1.9676

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00028	343.36	.00033	1.9539	1.3957	.30765	4.0601
Stddev	.00074	.00021	3.76	.00028	.0567	.0127	.00037	.0227
%RSD	51.249	76.560	1.0947	84.802	2.9032	.91188	.11999	.56041

#1	.00092	.00043	340.70	.00013	1.9138	1.4047	.30739	4.0441
#2	.00197	.00013	346.02	.00053	1.9940	1.3867	.30792	4.0762

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2797	.19408	.00152	.00152	.00066	.3755	.00530	1.9274
Stddev	.0046	.00021	.00058	.00248	.00077	.0021	.00005	.2290
%RSD	.20230	.10745	38.233	163.03	115.63	.5597	.87234	11.879

#1	2.2830	.19423	.00193	.00328	-.00012	.3740	.00533	2.0894
#2	2.2765	.19393	.00111	-.00023	-.00120	.3770	.00527	1.7655

Sample Name: J3414-01 Acquired: 6/12/2018 14:46:08 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PGWPAL-OIL-0 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.068
Stddev	.600
%RSD	5.9605

#1	10.492
#2	9.6433

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.8	54562.	3459.8	54.764	2620.7
Stddev	4.8	170.	23.9	1.472	8.0
%RSD	.24944	.31103	.36993	2.6880	.30635

#1	1906.4	54442.	6476.7	55.805	2615.1
#2	1913.1	54682.	6442.9	53.723	2626.4

Sample Name: PB110153BL Acquired: 6/12/2018 14:50:28 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00047	.00099	.00569	.00119	.00966	.00048
Stddev	.00206	.00022	.00074	.00360	.00085	.00518	.00036
%RSD	84.383	48.122	74.651	63.237	71.432	53.593	75.229

#1	-.00099	.00063	-.00047	-.00823	.00059	.00600	.00022
#2	-.00390	.00031	-.00152	-.00314	.00178	.01332	.00073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	.01183	.00016	.00003	.00005	.00226
Stddev	.00005	.00005	.01186	.00004	.00001	.00016	.00856
%RSD	139.88	69.485	100.27	24.156	29.555	356.81	378.01

#1	.00000	.00012	.00344	.00013	-.00002	.00007	.00379
#2	.00007	.00004	.02021	.00019	-.00003	-.00016	-.00832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00985	.00009	.00023	.11337	.00034	.00012
Stddev	.00003	.00547	.00002	.00003	.00098	.00027	.00009
%RSD	508.37	55.483	25.803	12.850	.86544	78.710	75.474

#1	.00002	.01372	-.00007	.00025	-.11406	-.00053	-.00018
#2	-.00003	.00599	-.00011	.00021	-.11268	-.00015	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03312	.00021	.00897	.00428	.00165	.00178	.00067
Stddev	.02585	.00036	.00519	.00326	.00266	.00052	.00003
%RSD	78.028	171.98	57.873	76.185	161.51	29.153	5.1329

#1	-.01485	.00005	.00530	-.00659	.00023	-.00215	.00069
#2	-.05140	-.00046	.01264	-.00198	-.00353	-.00142	.00064

Sample Name: PB110153BL Acquired: 6/12/2018 14:50:28 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.0028	.00001	F<.00000	F.14631
Stddev	.00142	.0008	.00008	.10050	1.4983
%RSD	258.38	26.67	1085.5	15.214	1024.1

#1	-.00155	.0034	.00005	-.58952	1.2058
#2	.00045	.0023	-.00006	-.73165	-.91318

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.0	59397.	3434.7	56.975	2926.3
Stddev	8.2	188.	16.2	.556	9.3
%RSD	.39861	.31575	.25150	.97594	.31669

#1	2043.2	59264.	6446.2	57.368	2919.7
#2	2054.8	59529.	6423.3	56.582	2932.8

Sample Name: PB110153BS Acquired: 6/12/2018 14:54:44 Type: Unk
Method: P4-ICP2(v2233) 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	.74414	1.8932	.92689	1.8883	.74301	1.8857	.19855
Stddev	.00374	.0095	.00032	.0019	.00114	.0051	.00017
%RSD	.50302	.50005	.03421	.09807	.15353	.26825	.08608
#1	.74150	1.8999	.92666	1.8897	.74220	1.8893	.19867
#2	.74679	1.8865	.92711	1.8870	.74381	1.8821	.19843
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19223	.18776	1.0079	.39950	.18732	.29800	2.8550
Stddev	.00012	.00000	.0093	.00254	.00027	.00009	.0321
%RSD	.06476	.00195	.92002	.63526	.14173	.02945	1.1226
#1	.19214	.18776	1.0014	.40129	.18713	.29806	2.8324
#2	.19232	.18776	1.0145	.39771	.18750	.29793	2.8777
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20357	1.9358	.47226	.06970	2.8033	.29301	.19767
Stddev	.00040	.0389	.00157	.00073	.0211	.00087	.00070
%RSD	.19826	2.0117	.33159	1.0441	.75377	.29695	.35301
#1	.20385	1.9633	.47116	.06918	2.7884	.29239	.19717
#2	.20328	1.9083	.47337	.07021	2.8183	.29362	.19816
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6706	.38123	.30586	F .00893	.94145	.64235	.19742
Stddev	.0537	.00055	.00709	.00087	.00826	.00185	.00089
%RSD	.55509	.14547	2.3164	9.6947	.87694	.28826	.44860
#1	9.6326	.38163	.31087	-.00831	.93561	.64366	.19805
#2	9.7085	.38084	.30085	-.00954	.94729	.64104	.19679

Sample Name: PB110153BS Acquired: 6/12/2018 14:54:44 Type: Unk
Method: P4-ICP2(v2233) 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	.19711	5.096	.19928	F<00000	F<00000
Stddev	.00251	.002	.00074	.89138	.87949
%RSD	1.2757	.0329	.36999	88.155	280.28

#1	.19889	5.098	.19876	-.38085	-.93569
#2	.19533	5.095	.19980	-1.6414	.30810

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.1	58441.	3421.4	56.357	2905.2
Stddev	4.6	378.	1.3	.192	10.7
%RSD	.22306	.64754	.02055	.34155	.36894

#1	2041.9	58174.	6422.3	56.494	2897.6
#2	2048.3	58709.	6420.5	56.221	2912.7

Sample Name: PB110153TB Acquired: 6/12/2018 14:58:48 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110153TB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	.00053	.00039	.00299	.00136	.00577	.00052	.00005
Stddev	.00385	.00049	.00111	.00017	.00000	.00468	.00064	.00006
%RSD	79.728	91.773	285.32	5.6451	.16350	81.101	122.79	126.62
#1	-.00211	-.00087	-.00039	-.00311	.00136	.00908	.00007	-.00009
#2	-.00756	-.00019	.00117	-.00287	.00137	.00246	.00098	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01859	.00081	.00034	.00062	.00015	.00019	.00982
Stddev	.00005	.00105	.00030	.00036	.00033	.01151	.00004	.01828
%RSD	119.61	5.6515	37.174	103.84	54.017	7663.5	22.562	186.17
#1	.00001	.01933	.00060	-.00009	.00038	.00799	.00022	-.02275
#2	.00008	.01785	.00103	-.00059	.00086	-.00829	.00016	.00311
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00023	F 369.28	.00064	.00220	.02692	.00035	.00559
Stddev	.00004	.00008	1.45	.00038	.00010	.02539	.00020	.01054
%RSD	2.1345	33.455	.39336	59.203	4.4397	94.329	56.588	188.71
#1	.00174	.00029	368.25	-.00090	.00213	-.00896	.00021	-.00187
#2	.00180	.00018	370.31	-.00037	.00227	-.04487	.00049	.01304
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00068	.00067	.00112	.00179	.0021	.00001	F 1.8855
Stddev	.00438	.00149	.00010	.00019	.00029	.0013	.00001	.9380
%RSD	354.77	216.91	14.815	16.670	16.242	60.12	93.697	49.745
#1	.00186	.00174	.00060	.00126	-.00158	.0030	.00000	2.5488
#2	-.00433	-.00037	.00074	.00099	-.00200	.0012	-.00001	1.2223

Sample Name: PB110153TB Acquired: 6/12/2018 14:58:48 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110153TB Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.7554
 Stddev .3857
 %RSD 5.7092

#1 6.4827
 #2 7.0281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.2	54760.	5433.1	56.645	2612.4
Stddev	4.6	120.	23.6	2.218	.1
%RSD	.24144	.21922	.36747	3.9151	.00550

#1	1920.9	54675.	6449.8	58.214	2612.5
#2	1927.5	54845.	6416.4	55.077	2612.3

Sample Name: J2932-04 Acquired: 6/12/2018 15:03:07 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00468	.00286	.01241	.00231	.00086	3.0338	.26693	.00010
Stddev	.00337	.00039	.00027	.00337	.00019	.0077	.00022	.00002
%RSD	72.018	13.653	2.1922	145.68	21.958	.25441	.08207	14.977

#1	-.00707	-.00314	.01221	.00007	.00072	3.0392	.26709	.00012
#2	-.00230	-.00259	.01260	-.00470	.00099	3.0283	.26678	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	3.0638	.00341	.00484	.01071	2.8861	.66933	1.8728
Stddev	.00001	.0288	.00035	.00014	.00027	.0338	.00102	.0620
%RSD	1.8410	.35714	10.213	2.9204	2.4983	1.1700	.15267	3.3124

#1	.00036	8.0434	.00366	.00494	.01052	2.9099	.66860	1.8290
#2	.00035	8.0841	.00316	.00474	.01090	2.8622	.67005	1.9167

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00027	320.92	.00621	.07115	.70401	.00015	.04134
Stddev	.00078	.00018	.98	.00072	.00108	.02680	.00000	.01427
%RSD	33.259	67.597	.30679	11.621	1.5135	3.8067	2.9769	34.516

#1	.00180	.00040	320.22	.00672	.07191	.72296	-.00015	.05143
#2	.00291	.00014	321.62	.00570	.07039	.68506	-.00016	.03125

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16937	4.3861	.00135	.12963	.00077	.0529	.03635	1.8192
Stddev	.00181	.0005	.00135	.00242	.00021	.0009	.00014	.6067
%RSD	1.0660	.01208	99.574	1.8691	27.420	1.730	.37382	33.350

#1	.17064	4.3865	.00231	.12792	.00062	.0536	.03645	2.2482
#2	.16809	4.3858	.00040	.13135	.00092	.0523	.03626	1.3902

Sample Name: J2932-04 Acquired: 6/12/2018 15:03:07 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-A-S Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.3761
Stddev	3.1462
%RSD	33.555

#1	7.1514
#2	11.601

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.8	55318.	3507.8	55.491	2628.0
Stddev	9.9	153.	19.4	1.151	14.7
%RSD	.50833	.27630	.29811	2.0736	.56003

#1	1932.8	55210.	6494.1	54.677	2617.6
#2	1946.8	55426.	6521.6	56.305	2638.4

Sample Name: J2932-08 Acquired: 6/12/2018 15:07:22 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-D-DB-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00562	.01146	.00319	.00206	.41401	.26502	.00005
Stddev	.00104	.00056	.00011	.00547	.00057	.00041	.00015	.00003
%RSD	35.972	9.9054	.94720	171.68	27.809	.09989	.05737	66.344

#1	-.00362	-.00601	.01138	-.00068	-.00247	.41372	.26491	-.00007
#2	-.00215	-.00523	.01153	.00706	-.00165	.41431	.26512	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	28.758	.00005	.00489	.00429	.64018	.78033	1.3399
Stddev	.00014	.031	.00026	.00044	.00030	.00891	.00157	.0153
%RSD	78.653	.10655	525.03	8.9915	7.0381	1.3924	.20135	1.1395

#1	.00027	28.736	.00023	.00520	.00450	.63388	.77922	1.3507
#2	.00008	28.779	-.00013	.00458	.00407	.64648	.78144	1.3291

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00013	383.68	.00059	.07642	.65110	.00011	.04530
Stddev	.00014	.00007	.98	.00021	.00042	.02556	.00025	.00141
%RSD	4.9023	53.769	.25474	36.017	.54611	3.9256	226.20	3.1203

#1	.00306	-.00018	382.99	.00044	.07612	.63302	-.00028	.04430
#2	.00285	-.00008	384.37	.00075	.07671	.66917	.00006	.04630

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43445	1.0651	.00002	.01435	.00064	.0113	.13771	3.6259
Stddev	.00072	.0020	.00037	.00168	.00254	.0005	.00021	.3425
%RSD	.16583	.19180	1869.5	11.707	396.43	4.266	.15236	9.4452

#1	.43496	1.0665	.00028	.01554	-.00244	.0109	.13756	3.3838
#2	.43394	1.0636	-.00024	.01317	.00116	.0116	.13786	3.8681

Sample Name: J2932-08 Acquired: 6/12/2018 15:07:22 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-D-DB-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.5648
Stddev	.2893
%RSD	3.8237

#1	7.3603
#2	7.7694

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.8	54595.	3408.0	55.514	2570.8
Stddev	4.4	76.	29.8	.302	4.3
%RSD	.23182	.13883	.46451	.54424	.16727

#1	1907.9	54648.	6387.0	55.727	2573.9
#2	1901.7	54541.	6429.1	55.300	2567.8

Sample Name: J3248-02 Acquired: 6/12/2018 15:11:39 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-060818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00243	.04913	.00001	.00118	.45288	.14884	.00002
Stddev	.00110	.00096	.00130	.00174	.00151	.02004	.00046	.00004
%RSD	28.559	39.520	2.6558	20770.	128.51	4.4253	.30740	196.68

#1	-.00307	-.00175	.05006	-.00124	-.00224	.43871	.14852	.00005
#2	-.00463	-.00311	.04821	.00122	-.00011	.46705	.14916	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	20.075	.00049	.00145	.00843	.26872	.21131	3.3417
Stddev	.00009	.052	.00015	.00004	.00068	.00693	.00180	.0413
%RSD	10.904	.26092	31.577	2.9586	8.0649	2.5784	.85102	1.2351

#1	.00085	20.038	.00060	.00148	.00891	.27362	.21004	3.3125
#2	.00073	20.112	.00038	.00142	.00795	.26382	.21258	3.3709

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	.00024	345.93	.00067	.17309	1.7911	.00006	.03264
Stddev	.00047	.00055	2.67	.00012	.00391	.0420	.00016	.00329
%RSD	16.006	233.17	.77168	18.590	2.2572	2.3450	262.57	10.074

#1	.00327	.00063	344.04	.00058	.17585	1.7614	-.00005	.03032
#2	.00260	-.00015	347.82	.00076	.17033	1.8208	.00017	.03497

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5971	1.2671	.00062	.02055	.00570	.0159	.08285	3.4432
Stddev	.0054	.0499	.00051	.00195	.00023	.0002	.00074	.5276
%RSD	.33675	3.9352	81.671	9.4841	4.1193	1.323	.89577	15.324

#1	1.6009	1.2319	.00026	.01917	.00587	.0157	.08233	3.0701
#2	1.5933	1.3024	.00098	.02193	.00554	.0160	.08338	3.8163

Sample Name: J3248-02 Acquired: 6/12/2018 15:11:39 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-060818 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1432
Stddev	.0885
%RSD	1.0869

#1	8.0806
#2	8.2058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.2	54554.	3427.9	55.907	2600.0
Stddev	1.6	82.	33.8	1.263	2.2
%RSD	.08413	.15036	.52522	2.2594	.08629

#1	1916.4	54612.	6451.8	55.014	2601.6
#2	1914.1	54496.	6404.1	56.800	2598.4

Sample Name: J3248-04 Acquired: 6/12/2018 15:14:59 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-060818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00312	.00233	.00132	.00167	.07660	.53608	.00016
Stddev	.00274	.00008	.00128	.00437	.00054	.00684	.00050	.00006
%RSD	525.07	2.5592	55.041	331.87	32.211	8.9286	.09304	35.171

#1	-.00246	-.00307	.00324	-.00177	-.00205	.07176	.53573	.00012
#2	.00141	-.00318	.00142	.00440	-.00129	.08143	.53644	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	51.613	.00020	.00362	.00518	.00555	.36340	5.3728
Stddev	.00003	.003	.00069	.00020	.00007	.01089	.00049	.0251
%RSD	26.229	.00558	342.96	5.6003	1.4474	196.37	.13561	.46689

#1	.00008	51.615	.00069	.00347	.00523	-.01325	.36305	5.3905
#2	.00012	51.611	-.00029	.00376	.00512	.00216	.36375	5.3550

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00019	355.60	.00056	.04692	.52055	.00016	.01759
Stddev	.00016	.00015	1.76	.00003	.00014	.01259	.00002	.00745
%RSD	4.3189	79.019	.49392	5.7341	.29279	2.4181	12.665	42.354

#1	.00372	-.00008	354.36	.00059	.04702	.52945	.00017	.02286
#2	.00350	-.00030	356.84	.00054	.04682	.51165	.00014	.01232

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39964	2.0061	.00031	.00068	.00303	.0034	.26075	3.9932
Stddev	.00129	.0123	.00110	.00038	.00085	.0006	.00093	.8175
%RSD	.32293	.61371	351.22	55.966	28.099	16.13	.35803	20.471

#1	.39873	2.0148	.00047	.00041	.00243	.0031	.26009	3.4152
#2	.40056	1.9974	-.00109	.00095	.00364	.0038	.26141	4.5713

Sample Name: J3248-04 Acquired: 6/12/2018 15:14:59 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-060818 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.2297
Stddev	3.1235
%RSD	73.847

#1	6.4384
#2	2.0210

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.9	54479.	3479.1	54.381	2573.1
Stddev	2.4	159.	12.3	.215	5.6
%RSD	.12717	.29226	.18960	.39579	.21671

#1	1902.2	54367.	6487.8	54.229	2569.1
#2	1905.6	54592.	6470.4	54.534	2577.0

Sample Name: J3248-06 Acquired: 6/12/2018 15:19:10 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-060818 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	.00023	.00119	.00264	.00156	.15494	.18237	.00009
Stddev	.00118	.00033	.00072	.00035	.00096	.00063	.00043	.00001
%RSD	25.906	145.22	61.018	13.302	61.593	.40453	.23839	5.8334

#1	-.00371	.00046	.00170	.00239	.00088	.15450	.18268	.00009
#2	-.00538	-.00001	.00068	.00289	.00224	.15538	.18206	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	10.428	.00004	.00423	.00301	.10011	.63573	2.6661
Stddev	.00016	.043	.00001	.00037	.00021	.00262	.00057	.0223
%RSD	359.77	.41716	27.405	8.8147	7.0675	2.6200	.09022	.83742

#1	-.00007	10.397	.00004	.00397	.00286	.10197	.63532	2.6503
#2	.00016	10.458	.00005	.00449	.00316	.09826	.63613	2.6819

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00029	307.88	.00012	.04349	1.0959	.00013	.02771
Stddev	.00036	.00034	1.48	.00028	.00083	.0086	.00011	.00399
%RSD	15.266	117.11	.48105	230.11	1.9171	.78004	87.616	14.403

#1	.00211	.00053	306.84	-.00008	.04290	1.0899	-.00005	.02489
#2	.00262	.00005	308.93	.00032	.04408	1.1020	-.00021	.03053

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20195	.58100	.00019	.00511	.00004	.0052	.03207	2.2806
Stddev	.00065	.00341	.00063	.00092	.00014	.0002	.00036	.5007
%RSD	.31979	.58613	329.01	18.058	370.21	3.481	1.1099	21.957

#1	.20149	.57859	-.00025	.00446	-.00014	.0054	.03181	1.9265
#2	.20241	.58341	.00063	.00576	.00006	.0051	.03232	2.6347

Sample Name: J3248-06 Acquired: 6/12/2018 15:19:10 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-060818 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 10.081
Stddev 1.388
%RSD 13.765

#1 9.0995
#2 11.062

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.0	55273.	3488.0	55.405	2616.9
Stddev	2.1	32.	14.4	1.273	.0
%RSD	.10960	.05789	.22219	2.2973	.00009

#1	1927.5	55251.	6498.2	56.305	2616.9
#2	1924.5	55296.	6477.8	54.505	2616.9

Sample Name: J3372-04 Acquired: 6/12/2018 15:23:28 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-29COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00162	.00492	.00304	.00020	.37696	.18535	.00001
Stddev	.00189	.00267	.00026	.00080	.00117	.00221	.00054	.00009
%RSD	78.205	164.74	5.2215	26.400	575.76	.58705	.29353	1770.9

#1	-.00375	.00027	.00510	-.00247	-.00103	.37852	.18497	-.00006
#2	-.00108	-.00351	.00474	-.00361	.00062	.37539	.18574	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	19.317	.00189	.01048	.00706	1.6918	1.2991	1.9053
Stddev	.00012	.087	.00017	.00028	.00099	.0071	.0114	.0164
%RSD	287.74	.44953	8.8661	2.6787	13.960	.42036	.87451	.86253

#1	-.00013	19.256	.00177	.01029	.00775	1.6867	1.2911	1.9169
#2	.00004	19.379	.00201	.01068	.00636	1.6968	1.3071	1.8937

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01239	.00021	364.78	.00082	.03918	1.8952	.00023	.01575
Stddev	.00021	.00010	1.76	.00025	.00058	.0146	.00026	.00918
%RSD	1.7039	44.552	.48179	29.829	1.4822	.77153	112.39	58.283

#1	.01254	.00028	363.54	.00065	.03959	1.8849	.00005	.02224
#2	.01224	.00015	366.02	.00100	.03877	1.9056	.00042	.00926

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71001	1.8575	.00015	.02621	.00100	.0098	.10843	2.5025
Stddev	.00016	.0091	.00053	.00117	.00069	.0001	.00017	.2061
%RSD	.02265	.48706	347.99	4.4559	68.893	1.115	.15704	8.2338

#1	.70990	1.8511	.00053	.02538	-.00149	.0098	.10831	2.6482
#2	.71012	1.8639	-.00022	.02703	-.00051	.0099	.10855	2.3568

Sample Name: J3372-04 Acquired: 6/12/2018 15:23:28 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-29COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.1153
Stddev	2.9916
%RSD	32.819

#1	6.9999
#2	11.231

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.7	55198.	6490.9	56.807	2609.2
Stddev	.6	219.	2.7	.607	.7
%RSD	.02979	.39723	.04154	1.0694	.02529

#1	1932.3	55353.	6489.0	56.377	2609.7
#2	1933.1	55043.	6492.8	57.236	2608.7

Sample Name: CCV02		Acquired: 6/12/2018 15:27:48		Type: Unk				
Method: P4-ICP2(v2233)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV13316		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0091	5.0315	5.0285	5.0484	5.0403	10.032	10.071	.25542
Stddev	.0127	.0155	.0050	.0140	.0069	.026	.057	.00117
%RSD	.25269	.30770	.09975	.27704	.13582	.25677	.56193	.45970
#1	5.0181	5.0206	5.0250	5.0583	5.0354	10.013	10.111	.25459
#2	5.0002	5.0425	5.0321	5.0385	5.0451	10.050	10.031	.25625
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5243	25.372	1.0257	2.5094	1.2680	5.0705	2.5722	25.367
Stddev	.0045	.156	.0005	.0007	.0006	.0219	.0040	.117
%RSD	.17893	.61489	.05081	.02745	.04597	.43128	.15422	.46183
#1	2.5211	25.483	1.0261	2.5099	1.2676	5.0859	2.5694	25.284
#2	2.5275	25.262	1.0253	2.5089	1.2684	5.0550	2.5750	25.450
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5107	1.2638	24.692	2.5496	2.5418	24.880	5.0439	5.0486
Stddev	.0001	.0042	.055	.0007	.0162	.191	.0066	.0252
%RSD	.00377	.32949	.22375	.02752	.63543	.76720	.13044	.49841
#1	2.5107	1.2609	24.731	2.5491	2.5532	25.015	5.0486	5.0664
#2	2.5106	1.2668	24.653	2.5501	2.5304	24.745	5.0393	5.0308
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9164	5.0364	4.9911	5.0940	5.0151	5.002	5.0343	F2.5752
Stddev	.0067	.0171	.0045	.0004	.0251	.003	.0755	.2891
%RSD	.13682	.34028	.09040	.00719	.50155	.0664	1.5004	11.226
#1	4.9212	5.0486	4.9943	5.0943	5.0329	5.000	5.0877	2.3708
#2	4.9116	5.0243	4.9879	5.0938	4.9973	5.004	4.9809	2.7796

Sample Name: CCV02 Acquired: 6/12/2018 15:27:48 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13316 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.4255
 Stddev .8344
 %RSD 24.358

#1 4.0155
 #2 2.8355

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.6	56484.	5443.2	54.444	2660.0
Stddev	2.9	37.	45.4	.407	.5
%RSD	.14811	.06487	.70489	.74786	.02009

#1	1961.5	56458.	6411.1	54.156	2660.3
#2	1965.6	56510.	6475.4	54.732	2659.6

Sample Name: LLCCV02 Acquired: 6/12/2018 15:40:17 Type: Unk
Method: P4-ICP2(v2233) 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	.01857	.04154	.01215	.01657	.05121	.11193	.10282
Stddev	.00027	.00203	.00079	.00161	.00158	.01499	.00039
%RSD	1.4612	4.8801	6.4852	9.6888	3.0764	13.393	.38249

#1	.01838	.04297	.01160	.01543	.05010	.12253	.10310
#2	.01876	.04011	.01271	.01770	.05233	.10133	.10254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00618	2.0887	.01103	.02976	.02245	.09567
Stddev	.00004	.00000	.0028	.00078	.00012	.00043	.00303
%RSD	.60996	.06535	.13415	7.0468	.41814	1.9112	3.1623

#1	.00644	.00619	2.0868	.01158	.02967	.02215	.09781
#2	.00639	.00618	2.0907	.01048	.02985	.02275	.09353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02199	2.0746	.04031	.01063	1.9587	.04182	.04159
Stddev	.00003	.0214	.00017	.00006	.0038	.00038	.00041
%RSD	.13276	1.0317	.41578	.54764	.19359	.91667	.98876

#1	.02197	2.0595	.04019	.01067	1.9560	.04155	.04188
#2	.02201	2.0897	.04043	.01059	1.9614	.04209	.04130

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9987	20478	11226	.01544	.40196	.03789	.04321
Stddev	.0244	.00083	.00121	.00126	.00133	.00095	.00048
%RSD	1.2182	.40500	1.0753	8.1894	.33120	2.5052	1.1176

#1	1.9815	.20537	.11141	.01633	.40290	.03722	.04287
#2	2.0159	.20419	.11312	.01454	.40102	.03857	.04356

Sample Name: LLCCV02 Acquired: 6/12/2018 15:40:17 Type: Unk
 Method: P4-ICP2(v2233) 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	.02014	.0196	.02147	F<00000	F<00000
Stddev	.00046	.0011	.00013	.37338	.57917
%RSD	2.2882	5.834	.60029	101.18	97.433

#1	.02046	.0187	.02137	-.63302	-.18490
#2	.01981	.0204	.02156	-.10499	-1.0040

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.4	58345.	3418.2	57.368	2889.2
Stddev	.1	131.	40.0	.643	2.9
%RSD	.00345	.22504	.62262	1.1205	.10052

#1	2029.4	58253.	6389.9	56.914	2891.3
#2	2029.3	58438.	6446.5	57.823	2887.2

Sample Name: CCB02 Acquired: 6/12/2018 15:44:32 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13316 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00382	.00113	.00118	.00403	.00043	.01769	.00056
Stddev	.00047	.00144	.00066	.00030	.00121	.01001	.00032
%RSD	12.164	126.67	55.822	7.4180	279.77	56.555	57.136

#1	-.00415	.00215	.00072	-.00424	-.00129	.02477	.00033
#2	-.00350	.00012	.00165	-.00381	.00042	.01062	.00079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00013	.01518	.00033	.00011	.00018	.00284
Stddev	.00002	.00007	.00515	.00014	.00015	.00033	.00328
%RSD	21.871	52.275	33.902	42.914	139.00	179.44	115.54

#1	.00013	.00018	.01882	.00043	.00022	-.00005	-.00517
#2	.00010	.00008	.01154	.00023	.00000	.00042	-.00052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00218	.00045	.00009	.17610	.00005	.00005
Stddev	.00006	.05391	.00009	.00001	.00465	.00005	.00003
%RSD	178.53	2474.8	19.602	10.869	2.6413	95.991	70.472

#1	-.00008	-.03594	-.00039	-.00008	-.17939	.00002	-.00007
#2	.00001	.04030	-.00051	-.00010	-.17282	.00009	-.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04247	.00014	.00212	.00703	.00056	.00174	.00251
Stddev	.01649	.00008	.01196	.00286	.00096	.00012	.00009
%RSD	38.821	56.775	564.85	40.717	172.53	6.9198	3.7372

#1	-.03081	-.00020	.01058	-.00905	-.00124	-.00182	.00244
#2	-.05413	-.00008	-.00634	-.00501	.00012	-.00165	.00257

Sample Name: CCB02 Acquired: 6/12/2018 15:44:32 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13316 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.0013	.00002	F<.00000	.00082
Stddev	.00058	.0022	.00001	.26148	1.9537
%RSD	34.349	165.5	49.543	104.42	239470.

#1	-.00127	.0029	.00001	-.06552	-1.3806
#2	-.00209	-.0002	.00002	-.43531	1.3823

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.5	58509.	3368.1	56.636	2885.7
Stddev	12.3	311.	18.7	1.639	23.0
%RSD	.60846	.53204	.29365	2.8943	.79800

#1	2014.8	58289.	6354.9	55.477	2869.4
#2	2032.2	58729.	6381.3	57.795	2902.0

Sample Name: J3372-04DUP Acquired: 6/12/2018 15:48:46 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-29COMPDUP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00494	.00197	.00338	.00230	.00101	.37846	.18592	.00007
Stddev	.00235	.00346	.00038	.00184	.00013	.00530	.00150	.00003
%RSD	47.447	175.11	11.113	79.998	13.287	1.4000	.80864	37.991

#1	-.00660	.00047	.00312	.00360	.00091	.38220	.18485	.00009
#2	-.00329	-.00442	.00365	.00100	.00110	.37471	.18698	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	19.508	.00199	.01067	.00827	1.7377	1.3206	1.9568
Stddev	.00021	.147	.00033	.00016	.00020	.0152	.0025	.0711
%RSD	1023.0	.75254	16.527	1.5091	2.4457	.87372	.19049	3.6334

#1	-.00013	19.404	.00223	.01079	.00841	1.7484	1.3189	1.9066
#2	.00017	19.612	.00176	.01056	.00812	1.7269	1.3224	2.0071

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01305	.00048	369.14	.00044	.03967	1.8437	.00015	.02288
Stddev	.00022	.00013	5.00	.00038	.00001	.0399	.00030	.00252
%RSD	1.6895	27.194	1.3538	85.505	.02820	2.1663	206.58	11.003

#1	.01320	-.00039	365.60	.00071	.03968	1.8154	.00036	.02466
#2	.01289	-.00057	372.67	.00017	.03967	1.8719	-.00007	.02110

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72490	1.8816	.00031	.02806	.00300	.0101	.10904	3.7568
Stddev	.00117	.0391	.00015	.00105	.00004	.0003	.00125	.6721
%RSD	.16179	2.0800	48.551	3.7458	1.1975	2.770	1.1492	17.891

#1	.72572	1.8539	.00020	.02731	-.00298	.0099	.10816	3.2816
#2	.72407	1.9093	.00041	.02880	-.00303	.0103	.10993	4.2321

Sample Name: J3372-04DUP Acquired: 6/12/2018 15:48:46 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-29COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.487
Stddev	2.913
%RSD	23.329

#1	10.427
#2	14.547

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.1	54199.	3437.6	56.182	2562.3
Stddev	4.7	18.	76.2	.315	12.5
%RSD	.24527	.03299	1.1841	.56065	.48659

#1	1907.4	54186.	6491.5	55.959	2571.1
#2	1900.8	54211.	6383.7	56.405	2553.5

Sample Name: J3372-04LX5 Acquired: 6/12/2018 15:53:06 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-29COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00178	.00133	.00151	.00021	.07821	.03779	.00002
Stddev	.00195	.00123	.00004	.00260	.00221	.01339	.00028	.00003
%RSD	100.63	69.271	2.6846	171.99	1051.8	17.119	.75258	124.68

#1	-.00331	.00091	.00130	.00335	.00135	.06874	.03799	.00000
#2	-.00056	.00265	.00135	-.00033	-.00177	.08767	.03759	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	3.9170	.00257	.00214	.00196	.37313	.26376	.41961
Stddev	.00018	.0270	.00019	.00032	.00056	.00903	.00018	.02111
%RSD	366.91	.68905	7.5013	15.078	28.722	2.4196	.06832	5.0300

#1	.00008	3.8979	.00271	.00236	.00156	.36674	.26388	.43454
#2	-.00018	3.9361	.00244	.00191	.00235	.37951	.26363	.40469

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00001	73.483	.00033	.00853	.33762	.00034	.00688
Stddev	.00012	.00032	.101	.00012	.00023	.00682	.00030	.00109
%RSD	3.3701	3336.9	.13745	36.121	2.6367	2.0211	88.830	15.882

#1	.00357	.00023	73.555	.00024	.00837	.33280	.00055	.00610
#2	.00341	-.00021	73.412	.00041	.00869	.34245	.00013	.00765

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13430	.39550	.00149	.00734	.00035	.0045	.02181	1.0863
Stddev	.00268	.00353	.00073	.00233	.00013	.0014	.00015	.2437
%RSD	1.9933	.89280	49.165	31.750	37.331	30.23	.67813	22.430

#1	.13619	.39799	-.00201	.00569	.00026	.0055	.02192	1.2587
#2	.13241	.39300	-.00097	.00898	.00044	.0036	.02171	.91405

Sample Name: J3372-04LX5 Acquired: 6/12/2018 15:53:06 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-29COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.8995
Stddev	.7294
%RSD	25.157

#1	3.4153
#2	2.3837

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.1	56444.	3353.9	53.839	2737.7
Stddev	4.9	30.	38.3	1.077	3.5
%RSD	.24550	.05343	.60213	2.0010	.12892

#1	1974.7	56466.	6326.9	54.601	2735.2
#2	1981.6	56423.	6381.0	53.077	2740.2

Sample Name: J3372-04MS Acquired: 6/12/2018 15:57:19 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-29COMPMS 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	.84443	2.0072	1.0289	2.0892	.81408	2.5610	.40031	.21502	.21171
Stddev	.01054	.0354	.0170	.0356	.00304	.0275	.00169	.00024	.00431
%RSD	1.2483	1.7635	1.6543	1.7056	.37301	1.0737	.42244	.11140	2.0345

#1	.83698	1.9822	1.0168	2.0640	.81623	2.5416	.39911	.21485	.20866
#2	.85188	2.0322	1.0409	2.1144	.81193	2.5804	.40150	.21519	.21475

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.596	.43711	.22290	.31909	4.9241	1.5049	4.0666	.54038	.07689
Stddev	.030	.00156	.00431	.00670	.0195	.0029	.1030	.00867	.00024
%RSD	.14517	.35754	1.9353	2.1010	.39630	.18931	2.5317	1.6051	.31298

#1	20.617	.43600	.21985	.31435	4.9379	1.5028	3.9938	.53425	.07706
#2	20.575	.43821	.22595	.32383	4.9103	1.5069	4.1394	.54651	.07672

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	372.47	.33145	.24774	12.594	.43025	.34058	.69823	2.8975	.72880
Stddev	3.72	.00087	.00161	.113	.00011	.01644	.00791	.0233	.00098
%RSD	.99905	.26204	.64786	.89396	.02526	4.8278	1.1324	.80335	.13462

#1	369.84	.33083	.24888	12.514	.43033	.35221	.70382	2.9139	.72950
#2	375.10	.33206	.24661	12.674	.43017	.32896	.69264	2.8810	.72811

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24462	21255	3.133	32431	2.6050	12.426
Stddev	.00282	.00129	.126	.00047	.1101	2.499
%RSD	1.1521	.60903	2.056	.14560	4.2274	20.108

#1	.24263	.21163	6.044	.32464	2.6829	14.193
#2	.24661	.21346	6.222	.32397	2.5272	10.660

Sample Name: J3372-04MS Acquired: 6/12/2018 15:57:19 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-29COMPMS 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	1897.2	54171.	3307.4	54.347	2539.0
Stddev	1.2	30.	49.5	1.125	1.9
%RSD	.06555	.05565	.78461	2.0708	.07605
#1	1898.1	54150.	6272.5	53.551	2540.3
#2	1896.3	54193.	6342.4	55.143	2537.6

Sample Name: J3372-04MSD Acquired: 6/12/2018 16:01:26 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-29COMPMSD 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	.84357	1.9984	1.0261	2.0880	.81546	2.5873	.40148	.21563	.21108
Stddev	.00258	.0098	.0010	.0045	.00176	.0223	.00155	.00005	.00023
%RSD	.30602	.48869	.09609	.21325	.21593	.86296	.38555	.02455	.10797

#1	.84540	2.0053	1.0268	2.0912	.81422	2.5716	.40039	.21567	.21124
#2	.84175	1.9915	1.0254	2.0849	.81671	2.6031	.40258	.21559	.21092

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.517	.43997	.22169	.31814	4.9981	1.5058	4.0516	.53972	.07675
Stddev	.090	.00064	.00051	.00019	.0579	.0060	.0690	.00214	.00002
%RSD	.43710	.14488	.22938	.06078	1.1590	.40089	1.7019	.39627	.02857

#1	20.454	.43952	.22133	.31800	5.0391	1.5015	4.0028	.54123	.07674
#2	20.581	.44042	.22205	.31827	4.9572	1.5100	4.1003	.53821	.07677

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	366.07	.33268	.24676	12.644	.43144	.34629	.70786	2.8705	.73419
Stddev	1.17	.00122	.00207	.057	.00029	.02204	.00058	.0028	.00361
%RSD	.31949	.36816	.83717	.45105	.06733	6.3648	.08250	.09735	.49105

#1	366.90	.33181	.24822	12.604	.43123	.36187	.70745	2.8685	.73164
#2	365.24	.33354	.24530	12.684	.43164	.33070	.70827	2.8724	.73673

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24647	.21494	6.139	.32353	3.1638	11.857
Stddev	.00054	.00036	.001	.00072	.4485	.853
%RSD	.22064	.16910	.0084	.22176	14.175	7.1908

#1	.24608	.21469	6.138	.32302	2.8467	11.254
#2	.24685	.21520	6.139	.32404	3.4809	12.460

Sample Name: J3372-04MSD Acquired: 6/12/2018 16:01:26 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-29COMPMSD 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	1897.7	54277.	3378.3	54.471	2538.2
Stddev	11.5	169.	4.8	.680	15.9
%RSD	.60847	.31118	.07595	1.2484	.62643
#1	1889.6	54396.	6381.7	53.990	2526.9
#2	1905.9	54157.	6374.9	54.951	2549.4

Sample Name: J3372-04A Acquired: 6/12/2018 16:05:32 Type: Unk

Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: SB-29COMP 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	.83534	1.9890	1.0201	2.0678	.81576	2.5715	.40134	.21462	.21042
Stddev	.00397	.0014	.0035	.0041	.00192	.0388	.00204	.00051	.00022
%RSD	.47574	.06838	.34182	.19971	.23489	1.5073	.50779	.23566	.10356

#1	.83253	1.9880	1.0176	2.0649	.81712	2.5441	.40279	.21427	.21027
#2	.83815	1.9899	1.0226	2.0708	.81441	2.5989	.39990	.21498	.21058

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.650	.43636	.22079	.31637	4.9895	1.5026	4.0511	.53853	.07656
Stddev	.053	.00311	.00109	.00036	.3181	.0038	.0471	.00072	.00036
%RSD	.25501	.71217	.49551	.11362	6.3751	.25507	1.1618	.13365	.47324

#1	20.688	.43417	.22002	.31663	4.7646	1.4999	4.0843	.53802	.07630
#2	20.613	.43856	.22157	.31612	5.2145	1.5053	4.0178	.53904	.07681

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	371.13	.32914	.24937	12.766	.43106	.35182	.69425	2.8974	.73511
Stddev	3.11	.00259	.01226	.022	.00107	.00618	.00545	.0032	.00055
%RSD	.83733	.78554	4.9184	.16861	.24834	1.7555	.78432	.11096	.07466

#1	373.33	.32731	.24070	12.751	.43182	.35619	.69810	2.8997	.73550
#2	368.93	.33097	.25804	12.781	.43031	.34745	.69040	2.8951	.73472

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24628	.21660	6.115	.32824	3.2974	12.337
Stddev	.00280	.00076	.021	.00051	.6521	.212
%RSD	1.1364	.35012	.3482	.15584	19.776	1.7218

#1	.24826	.21606	6.100	.32860	3.7585	12.187
#2	.24430	.21713	6.130	.32787	2.8363	12.487

Sample Name: J3372-04A Acquired: 6/12/2018 16:05:32 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-29COMP 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	1900.8	54239.	3285.5	53.860	2541.3
Stddev	1.8	34.	60.2	2.430	4.1
%RSD	.09539	.06346	.95717	4.5116	.16309
#1	1899.5	54215.	6242.9	55.579	2538.3
#2	1902.1	54263.	6328.0	52.142	2544.2

Sample Name: J3372-05 Acquired: 6/12/2018 16:09:38 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-30COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00539	.00116	.00210	.00265	.00073	.05990	.22614	.00010
Stddev	.00165	.00045	.00131	.00145	.00175	.00706	.00040	.00003
%RSD	30.647	38.447	62.435	54.581	239.84	11.793	.17714	32.526

#1	-.00656	-.00085	.00303	-.00163	.00197	.05490	.22586	.00008
#2	-.00423	-.00148	.00117	-.00367	-.00051	.06489	.22642	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	5.3775	.00015	.00704	.00939	.88061	.76867	2.1211
Stddev	.00002	.0041	.00024	.00011	.00020	.01268	.00049	.0258
%RSD	848.23	.07585	158.32	1.5370	2.1383	1.4404	.06405	1.2151

#1	.00002	5.3746	-.00002	.00712	.00925	.88958	.76833	2.1393
#2	-.00001	5.3804	.00032	.00697	.00954	.87164	.76902	2.1029

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00852	.00030	366.81	.00016	.04024	2.9938	.00029	.01079
Stddev	.00053	.00009	.95	.00045	.00152	.0415	.00022	.00669
%RSD	6.2374	30.718	.25948	290.77	3.7670	1.3880	77.526	62.009

#1	.00815	.00023	367.48	.00016	.04131	2.9644	-.00013	.01552
#2	.00890	.00036	366.14	-.00048	.03917	3.0232	-.00044	.00606

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14309	.49800	.00055	.00066	.00210	.0028	.03108	2.1681
Stddev	.00229	.00137	.00050	.00049	.00180	.0042	.00020	.1737
%RSD	1.5996	.27479	91.633	73.837	85.433	149.4	.63695	8.0132

#1	.14471	.49703	-.00091	.00032	.00083	-.0002	.03094	2.2909
#2	.14147	.49897	-.00019	.00101	.00337	.0057	.03122	2.0452

Sample Name: J3372-05 Acquired: 6/12/2018 16:09:38 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-30COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.5570
 Stddev .6738
 %RSD 7.0503

#1 10.033
 #2 9.0805

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.8	54097.	6352.5	52.845	2569.9
Stddev	.4	170.	29.4	2.057	.5
%RSD	.02130	.31457	.46356	3.8926	.01987

#1	1906.5	53976.	6331.7	51.391	2569.6
#2	1907.1	54217.	6373.4	54.300	2570.3

Sample Name: J3372-06 Acquired: 6/12/2018 16:13:54 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-31COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.00246	.00637	.00002	.00097	.07269	.24116	.00006
Stddev	.00165	.00103	.00000	.00454	.00171	.00312	.00011	.00002
%RSD	39.316	42.119	.06384	18868.	176.21	4.2869	.04431	29.701

#1	-.00302	-.00172	.00638	-.00323	-.00024	.07049	.24108	.00005
#2	-.00535	-.00319	.00637	.00319	.00217	.07490	.24123	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	7.7806	.00080	.00700	.00641	.93289	.69175	2.3356
Stddev	.00005	.0207	.00046	.00005	.00031	.01706	.00190	.0326
%RSD	36.870	.26606	57.897	.68963	4.7609	1.8286	.27494	1.3957

#1	.00009	7.7659	.00047	.00696	.00619	.92083	.69309	2.3125
#2	.00016	7.7952	.00113	.00703	.00663	.94495	.69040	2.3586

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00767	.00001	360.67	.00033	.04674	1.8521	.00020	.03144
Stddev	.00041	.00083	1.21	.00002	.00030	.0174	.00019	.00643
%RSD	5.3886	15739.	.33413	6.1467	.63275	.93860	94.259	20.441

#1	.00737	-.00058	359.82	-.00035	.04653	1.8398	-.00034	.02690
#2	.00796	.00059	361.53	-.00032	.04695	1.8644	-.00007	.03598

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15313	.64142	.00115	.00087	.00009	.0057	.07062	2.8896
Stddev	.00054	.00677	.00103	.00058	.00117	.0006	.00021	.1547
%RSD	.35134	1.0558	89.332	66.154	1343.1	11.22	.29296	5.3552

#1	.15275	.64621	.00187	.00046	-.00074	.0061	.07077	2.9990
#2	.15351	.63663	.00042	.00128	.00092	.0052	.07048	2.7802

Sample Name: J3372-06 Acquired: 6/12/2018 16:13:54 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-31COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.522
Stddev	1.880
%RSD	16.319

#1	12.851
#2	10.192

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.4	54045.	3412.4	55.295	2581.1
Stddev	8.2	121.	43.2	.122	6.4
%RSD	.42715	.22346	.67381	.22088	.24902

#1	1902.7	53960.	6381.9	55.382	2576.6
#2	1914.2	54131.	6443.0	55.209	2585.7

Sample Name: J3410-01 Acquired: 6/12/2018 16:18:11 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MNR20180607- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00492	.69144	.00018	.00063	.06417	.40275	.00011
Stddev	.00118	.00101	.00068	.00073	.00022	.00345	.00322	.00008
%RSD	19.444	20.556	.09778	403.82	34.832	5.3715	.80027	68.590

#1	-.00523	-.00421	.69192	-.00033	-.00078	.06660	.40503	-.00006
#2	-.00689	-.00564	.69096	.00070	-.00047	.06173	.40047	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	107.87	.00083	.00991	.00758	.29510	1.1534	1.0791
Stddev	.00006	.36	.00014	.00003	.00075	.00343	.0002	.0354
%RSD	24.132	.33077	16.360	.34748	9.8958	1.1628	.01549	3.2845

#1	.00029	108.12	-.00074	.00994	.00705	.29267	1.1535	1.0540
#2	.00020	107.62	-.00093	.00989	.00811	.29752	1.1532	1.1042

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03357	.00021	396.06	.00012	3.1367	2.1645	.00078	.13385
Stddev	.00002	.00009	.74	.00001	.0607	.0063	.00016	.00244
%RSD	.04470	42.450	.18567	10.964	.98925	.29295	21.171	1.8242

#1	.03358	.00028	396.58	.00011	6.0937	2.1689	-.00066	.13557
#2	.03356	.00015	395.54	.00013	6.1796	2.1600	-.00089	.13212

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9426	3.0318	.00027	.00253	.00561	.0049	.49727	7.8537
Stddev	.0021	.0000	.00013	.00030	.00076	.0006	.00094	.7573
%RSD	.10780	.00036	48.700	11.804	13.565	11.89	.18911	9.6421

#1	1.9441	3.0318	-.00018	-.00232	.00507	.0053	.49794	8.3891
#2	1.9412	3.0318	-.00037	-.00274	.00615	.0045	.49661	7.3182

Sample Name: J3410-01 Acquired: 6/12/2018 16:18:11 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MNR20180607- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 9.1204
 Stddev 1.4670
 %RSD 16.085

#1 8.0831
 #2 10.158

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.6	52468.	6310.3	53.090	2471.0
Stddev	.2	169.	24.0	.382	1.1
%RSD	.01313	.32156	.38066	.71886	.04629

#1	1836.4	52348.	6293.4	53.360	2470.2
#2	1836.8	52587.	6327.3	52.820	2471.8

Sample Name: J3415-07 Acquired: 6/12/2018 16:22:26 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-32COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00452	.00242	.00619	.00169	.00036	1.5676	.19916	.00007
Stddev	.00163	.00194	.00015	.00008	.00100	.0051	.00030	.00004
%RSD	36.099	80.193	2.3493	4.7304	275.65	.32539	.14954	53.323

#1	-.00336	-.00379	.00608	-.00164	.00034	1.5640	.19895	.00004
#2	-.00567	-.00105	.00629	-.00175	-.00107	1.5712	.19937	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	15.772	.00320	.01729	.01508	3.3003	.96900	3.5340
Stddev	.00007	.018	.00059	.00004	.00052	.0900	.00161	.0078
%RSD	158.25	.11729	18.287	.22677	3.4654	2.7258	.16592	.22000

#1	-.00001	15.759	.00362	.01727	.01545	3.2366	.96787	3.5285
#2	.00009	15.786	.00279	.01732	.01471	3.3639	.97014	3.5395

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02539	.00008	386.20	.00409	.05623	1.4359	.00033	.02735
Stddev	.00005	.00024	.90	.00031	.00133	.0387	.00072	.00250
%RSD	.20377	297.97	.23228	7.4859	2.3666	2.6953	214.94	9.1536

#1	.02543	-.00025	386.84	.00387	.05529	1.4086	.00017	.02558
#2	.02535	.00009	385.57	.00431	.05717	1.4633	-.00084	.02912

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2902	3.1499	.00006	.14064	.00138	.0284	.07259	3.4663
Stddev	.0058	.0004	.00190	.00143	.00121	.0017	.00043	.0602
%RSD	.45180	.01141	2929.2	1.0196	88.199	5.932	.58585	1.7366

#1	1.2943	3.1501	-.00141	.13963	.00052	.0296	.07229	3.4238
#2	1.2860	3.1496	.00128	.14165	.00224	.0272	.07289	3.5089

Sample Name: J3415-07 Acquired: 6/12/2018 16:22:26 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-32COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.274
Stddev	.049
%RSD	.36667

#1	13.239
#2	13.308

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.2	53528.	6320.5	54.016	2541.4
Stddev	5.9	19.	4.0	1.038	8.5
%RSD	.31228	.03584	.06392	1.9220	.33424

#1	1880.0	53514.	6317.7	54.750	2535.4
#2	1888.3	53541.	6323.4	53.282	2547.4

Sample Name: J3415-08 Acquired: 6/12/2018 16:26:44 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-33COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	.00491	.00364	.00125	.00076	.30822	.19773	.00000
Stddev	.00167	.00162	.00007	.00307	.00214	.02103	.00027	.00004
%RSD	29.963	33.045	1.8081	245.00	280.36	6.8238	.13437	2370.1

#1	-.00439	-.00376	.00360	-.00092	.00075	.32309	.19754	-.00003
#2	-.00676	-.00606	.00369	.00342	-.00227	.29334	.19792	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	7.7161	.00074	.00821	.01583	1.2384	.69983	2.8075
Stddev	.0001	.0225	.00048	.00030	.00005	.0123	.00031	.1144
%RSD	3844.2	.29099	64.126	3.5942	.33834	.99319	.04377	4.0737

#1	.00004	7.7002	.00108	.00800	.01587	1.2471	.70005	2.7266
#2	-.00004	7.7319	.00041	.00842	.01579	1.2297	.69962	2.8884

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01527	.00044	353.16	.00030	.04170	1.0418	.00010	.02042
Stddev	.00008	.00013	4.98	.00028	.00034	.0104	.00007	.00746
%RSD	.50213	29.103	1.4091	94.104	.81785	1.0020	76.214	36.542

#1	.01532	.00035	356.68	.00050	.04146	1.0345	-.00015	.01514
#2	.01521	.00054	349.64	.00010	.04194	1.0492	-.00004	.02569

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27455	.93126	.00036	.02530	.00055	.0072	.03924	3.2346
Stddev	.00443	.00038	.00126	.00081	.00162	.0009	.00014	.1567
%RSD	1.6131	.04057	352.08	3.1913	295.16	12.55	.36548	4.8430

#1	.27142	.93100	-.00053	.02587	-.00060	.0066	.03934	3.3454
#2	.27769	.93153	.00125	.02472	.00169	.0078	.03914	3.1238

Sample Name: J3415-08 Acquired: 6/12/2018 16:26:44 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-33COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.0034
 Stddev 1.0854
 %RSD 12.056

#1 8.2359
 #2 9.7709

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.2	53857.	6353.2	53.705	2573.9
Stddev	3.2	61.	46.9	.103	7.6
%RSD	.16951	.11385	.73761	.19151	.29531

#1	1902.0	53814.	6320.1	53.777	2568.6
#2	1906.5	53900.	6386.4	53.632	2579.3

Sample Name: CCV03 Acquired: 6/12/2018 16:31:03 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13317 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0592	5.0677	5.0576	5.0755	5.0512	10.056	10.079	.25511
Stddev	.0185	.0196	.0158	.0178	.0295	.069	.027	.00062
%RSD	.36575	.38689	.31261	.35136	.58481	.68840	.27120	.24124

#1	5.0722	5.0538	5.0465	5.0881	5.0721	10.105	10.099	.25467
#2	5.0461	5.0816	5.0688	5.0629	5.0303	10.007	10.060	.25554

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5392	25.377	1.0281	2.5284	1.2755	5.1649	2.5748	25.519
Stddev	.0061	.048	.0014	.0097	.0021	.1170	.0003	.084
%RSD	.24016	.18743	.14122	.38306	.16281	2.2654	.01336	.32916

#1	2.5349	25.411	1.0291	2.5215	1.2770	5.0822	2.5746	25.460
#2	2.5435	25.344	1.0271	2.5352	1.2740	5.2476	2.5751	25.579

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5260	1.2719	24.557	2.5587	2.5896	25.032	5.0957	5.0841
Stddev	.0028	.0007	.073	.0004	.0470	.028	.0058	.0174
%RSD	.11031	.05848	.29814	.01608	1.8150	.11314	.11455	.34177

#1	2.5240	1.2724	24.506	2.5590	2.5564	25.012	5.0998	5.0718
#2	2.5280	1.2714	24.609	2.5584	2.6229	25.052	5.0915	5.0964

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9636	5.0392	5.0455	5.1152	4.9999	5.045	5.0299	F2.8507
Stddev	.0278	.0063	.0263	.0123	.0121	.007	.0188	.3914
%RSD	.55934	.12596	.52151	.24092	.24165	.1354	.37343	13.730

#1	4.9440	5.0348	5.0269	5.1064	5.0085	5.041	5.0166	3.1274
#2	4.9833	5.0437	5.0641	5.1239	4.9914	5.050	5.0432	2.5739

Sample Name: CCV03 Acquired: 6/12/2018 16:31:03 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13317 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8993
Stddev	.8052
%RSD	27.771

#1	3.4686
#2	2.3300

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.0	56269.	5434.8	53.411	2635.9
Stddev	3.8	113.	4.3	.951	5.9
%RSD	.19382	.20028	.06674	1.7800	.22452

#1	1948.3	56190.	6437.8	54.083	2640.1
#2	1953.7	56349.	6431.7	52.739	2631.7

Sample Name: CCB03 Acquired: 6/12/2018 16:35:03 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00237	.00029	.00567	.00063	.00838	.00064
Stddev	.00013	.00167	.00016	.00396	.00080	.00442	.00041
%RSD	6.2128	70.584	56.768	69.723	126.76	52.700	64.804

#1	-.00207	.00355	-.00017	-.00847	.00119	.01151	.00035
#2	-.00226	.00119	-.00040	-.00288	.00007	.00526	.00093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00011	.01591	.00008	.00018	.00084	.00969
Stddev	.00006	.00007	.01399	.00030	.00001	.00026	.00701
%RSD	328.80	65.039	87.964	363.19	3.3244	31.225	72.282

#1	-.00006	.00006	.00601	-.00013	.00018	.00065	-.01465
#2	.00002	.00016	.02580	.00029	.00017	.00102	-.00474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00152	.00049	.00011	.07136	.00016	.00013
Stddev	.00001	.05131	.00052	.00020	.00943	.00027	.00015
%RSD	17.436	3379.2	107.64	176.72	13.216	164.36	113.74

#1	.00007	.03476	-.00012	-.00003	-.07802	-.00003	.00023
#2	.00006	-.03780	-.00086	.00026	-.06469	.00035	.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06039	.00020	.00817	.00554	.00182	.00198	.00042
Stddev	.02473	.00029	.01359	.00334	.00054	.00068	.00264
%RSD	40.943	142.89	166.39	60.373	29.683	34.419	624.96

#1	-.07787	.00040	-.00144	-.00317	.00220	-.00149	.00144
#2	-.04291	.00000	.01778	-.00790	.00144	-.00246	-.00229

Sample Name: CCB03 Acquired: 6/12/2018 16:35:03 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.0023	.00007	F<00000	F<00000
Stddev	.00103	.0008	.00003	.01071	.13830
%RSD	322.34	33.08	46.584	1.7871	35.600

#1	-.00041	-.0028	.00009	-.59192	-.48627
#2	.00105	-.0018	.00005	-.60707	-.29069

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.0	58725.	6413.4	57.736	2896.8
Stddev	6.8	251.	.2	.141	8.7
%RSD	.33466	.42712	.00336	.24494	.29871

#1	2025.2	58548.	6413.2	57.636	2890.7
#2	2034.8	58903.	6413.5	57.836	2902.9

Sample Name: J3415-09 Acquired: 6/12/2018 16:39:17 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-34COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00532	.00103	.00001	.00018	.00040	.03839	.18479	.00003
Stddev	.00216	.00095	.00213	.00467	.00027	.00102	.00107	.00006
%RSD	40.571	92.309	39576.	2641.3	68.259	2.6557	.58116	189.49

#1	-.00379	-.00036	-.00150	-.00312	-.00021	.03767	.18403	-.00001
#2	-.00685	-.00171	.00151	.00348	-.00059	.03912	.18554	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	5.4154	.00070	.01716	.01026	1.6292	1.5893	1.5855
Stddev	.00008	.0088	.00016	.00004	.00035	.0169	.0035	.0631
%RSD	90.812	.16211	22.069	.21028	3.3708	1.0358	.21813	3.9783

#1	.00015	5.4216	-.00081	.01713	.01002	1.6173	1.5868	1.5409
#2	.00003	5.4091	-.00059	.01718	.01051	1.6412	1.5917	1.6301

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02689	.00021	350.82	.00008	.03915	.94966	.00009	.02832
Stddev	.00011	.00039	.59	.00007	.00003	.00087	.00012	.01381
%RSD	.42525	186.03	.16761	94.029	.06604	.09181	128.26	48.744

#1	.02681	-.00048	350.40	.00003	.03913	.94904	-.00001	.03809
#2	.02697	.00007	351.23	.00013	.03917	.95028	-.00018	.01856

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22738	.43946	.00064	.00007	.00121	.0028	.03294	2.2448
Stddev	.00079	.00003	.00019	.00120	.00081	.0003	.00008	.1988
%RSD	.34597	.00603	29.923	1735.5	67.454	9.575	.25419	8.8551

#1	.22794	.43944	.00050	-.00078	-.00178	.0030	.03300	2.1042
#2	.22683	.43948	.00077	.00092	-.00063	.0026	.03288	2.3853

Sample Name: J3415-09 Acquired: 6/12/2018 16:39:17 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-34COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.560
Stddev	.434
%RSD	3.7556

#1	11.253
#2	11.867

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.8	54099.	6387.0	54.714	2568.1
Stddev	9.6	33.	3.4	.006	7.3
%RSD	.50554	.06061	.05289	.01175	.28445

#1	1893.0	54076.	6384.6	54.718	2562.9
#2	1906.6	54122.	6389.4	54.709	2573.3

Sample Name: J3415-10 Acquired: 6/12/2018 16:43:36 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-35COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00232	.00480	.00043	.00118	.03809	.17578	.00012
Stddev	.00339	.00131	.00040	.00114	.00043	.00625	.00042	.00003
%RSD	1014.7	56.551	8.3508	265.25	35.898	16.404	.23671	23.028

#1	.00206	-.00324	.00451	.00038	-.00088	.04251	.17549	.00014
#2	-.00273	-.00139	.00508	-.00124	-.00148	.03367	.17608	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	3.8077	.00168	.01385	.00736	.45737	.75086	2.9739
Stddev	.00010	.0287	.00037	.00010	.00018	.01357	.00086	.0066
%RSD	3897.7	.32560	21.749	.75005	2.3912	2.9666	.11456	.22148

#1	-.00007	8.7874	.00143	.01378	.00748	.44777	.75146	2.9692
#2	.00007	8.8279	.00194	.01393	.00723	.46696	.75025	2.9785

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01634	.00033	371.36	.00008	.04319	1.5688	.00018	.01156
Stddev	.00032	.00021	1.11	.00027	.00006	.0239	.00058	.00049
%RSD	1.9659	65.822	.29901	323.26	.12928	1.5264	328.69	4.2039

#1	.01657	.00017	370.57	-.00028	.04323	1.5857	-.00024	.01190
#2	.01612	.00048	372.14	.00011	.04315	1.5519	.00059	.01122

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38488	.53457	.00010	.00008	.00023	.0032	.04017	2.6044
Stddev	.00069	.00314	.00057	.00101	.00165	.0019	.00008	.1337
%RSD	.17927	.58828	589.97	1282.9	716.61	59.53	.20999	5.1321

#1	.38537	.53235	-.00030	.00079	-.00094	.0046	.04023	2.5099
#2	.38439	.53680	.00050	-.00063	.00140	.0019	.04011	2.6989

Sample Name: J3415-10 Acquired: 6/12/2018 16:43:36 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-35COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.0691
Stddev	.6133
%RSD	7.6009

#1	8.5028
#2	7.6354

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.6	53919.	3399.4	54.518	2572.8
Stddev	2.4	171.	23.1	.032	1.3
%RSD	.12664	.31793	.36172	.05896	.05172

#1	1895.9	53797.	6383.0	54.541	2573.7
#2	1899.3	54040.	6415.8	54.495	2571.8

Sample Name: J3415-11 Acquired: 6/12/2018 16:47:56 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-36COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00266	.00217	.00059	.00143	.26380	.22135	.00006
Stddev	.00224	.00327	.00227	.00315	.00089	.00265	.00062	.00013
%RSD	66.939	123.01	104.58	533.54	62.074	1.0062	.27931	227.79

#1	-.00176	-.00035	.00057	.00282	-.00081	.26568	.22091	-.00003
#2	-.00492	-.00497	.00377	-.00164	-.00206	.26192	.22179	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	9.6699	.00024	.01994	.00789	1.7826	1.1844	2.2438
Stddev	.00007	.0372	.00035	.00029	.00017	.0184	.0009	.0009
%RSD	34.517	.38437	145.77	1.4787	2.1542	1.0325	.07830	.04001

#1	.00016	9.6962	-.00001	.02015	.00777	1.7696	1.1850	2.2432
#2	.00027	9.6437	.00049	.01973	.00801	1.7956	1.1837	2.2445

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01279	.00043	369.75	.00003	.04204	1.6353	.00039	.02640
Stddev	.00026	.00009	2.41	.00003	.00054	.0070	.00035	.01305
%RSD	2.0130	20.075	.65251	115.82	1.2964	.43141	88.887	49.446

#1	.01261	.00037	368.05	-.00001	.04242	1.6303	-.00063	.01717
#2	.01297	.00049	371.46	-.00005	.04165	1.6402	-.00014	.03563

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47874	.99774	.00059	.02087	.00123	.0068	.04982	2.7274
Stddev	.00482	.00971	.00150	.00105	.00001	.0001	.00000	.7268
%RSD	1.0059	.97313	253.10	5.0424	.79253	1.077	.00910	26.649

#1	.48215	.99087	-.00047	.02013	.00122	.0068	.04982	3.2414
#2	.47534	1.0046	.00165	.02162	.00124	.0069	.04982	2.2135

Sample Name: J3415-11 Acquired: 6/12/2018 16:47:56 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-36COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 9.5576
 Stddev .5378
 %RSD 5.6268

#1 9.9378
 #2 9.1773

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1907.9	54259.	6437.1	57.084	2578.8
Stddev	7.0	330.	17.9	.659	10.5
%RSD	.36659	.60820	.27852	1.1543	.40897

#1	1902.9	54026.	6449.8	56.618	2571.3
#2	1912.8	54492.	6424.4	57.550	2586.2

Sample Name: J3415-12 Acquired: 6/12/2018 16:52:15 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-37COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00548	.00263	.00130	.00164	.00095	.05115	.15919	.00007
Stddev	.00029	.00164	.00020	.00045	.00237	.00487	.00010	.00004
%RSD	5.3410	62.294	15.586	27.313	250.34	9.5295	.06114	62.745

#1	-.00528	-.00379	.00116	-.00132	-.00073	.05460	.15912	-.00004
#2	-.00569	-.00147	.00144	-.00195	.00263	.04770	.15925	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	3.3928	.00032	.01444	.00608	.02383	.91686	2.0997
Stddev	.00003	.0220	.00055	.00004	.00011	.00643	.00330	.0132
%RSD	29.099	.26165	172.13	.30566	1.8711	26.963	.35969	.63007

#1	.00014	8.3772	.00071	.01440	.00616	.02838	.91919	2.0903
#2	.00009	8.4083	-.00007	.01447	.00600	.01929	.91452	2.1090

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01737	.00067	364.38	.00034	.03874	2.5381	.00015	.01480
Stddev	.00047	.00046	.87	.00000	.00121	.0251	.00062	.01597
%RSD	2.7155	68.379	.23823	.87900	3.1224	.98816	422.08	107.88

#1	.01703	.00099	363.76	.00034	.03788	2.5204	-.00029	.00351
#2	.01770	.00034	364.99	.00034	.03959	2.5558	.00059	.02609

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47166	.66386	.00059	.00063	.00112	.0034	.05462	2.9191
Stddev	.00205	.01196	.00021	.00126	.00102	.0018	.00019	.0358
%RSD	.43413	1.8010	36.700	200.49	91.163	51.14	.33951	1.2275

#1	.47021	.67231	-.00074	-.00026	.00040	.0047	.05475	2.8938
#2	.47310	.65540	-.00043	.00151	.00184	.0022	.05449	2.9445

Sample Name: J3415-12 Acquired: 6/12/2018 16:52:15 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-37COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.7835
Stddev	.4787
%RSD	6.1504

#1	7.4450
#2	8.1220

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.9	53829.	3388.2	54.500	2556.8
Stddev	5.9	262.	33.6	1.389	10.0
%RSD	.31466	.48637	.52638	2.5477	.39267

#1	1883.7	53644.	6364.4	55.482	2549.7
#2	1892.1	54014.	6411.9	53.518	2563.9

Sample Name: J3422-02 Acquired: 6/12/2018 16:56:33 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00040	.00201	.00182	.00025	.04984	.51119	.00011
Stddev	.00507	.00108	.00121	.00040	.00075	.00534	.00130	.00005
%RSD	187.07	270.32	60.237	21.810	298.30	10.704	.25444	41.671

#1	.00087	.00037	.00287	-.00210	-.00078	.04607	.51027	.00014
#2	-.00629	-.00117	.00115	-.00154	.00028	.05361	.51211	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	11.698	.00004	.00015	.00082	.00728	.07684	1.1175
Stddev	.00009	.001	.00092	.00031	.00035	.02341	.00073	.0455
%RSD	1555.5	.00724	2176.9	211.16	43.161	321.72	.95551	4.0744

#1	.00007	11.698	.00069	.00037	.00107	-.00928	.07632	1.1497
#2	-.00006	11.697	-.00061	-.00007	.00057	.02383	.07736	1.0853

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00019	406.61	.00013	.36018	1.6273	.00015	.19714
Stddev	.00007	.00028	.38	.00018	.00563	.0037	.00009	.00369
%RSD	134.58	147.36	.09306	137.83	1.5637	.22805	59.199	1.8694

#1	-.00010	.00039	406.34	.00026	.36417	1.6247	-.00022	.19453
#2	.00000	-.00001	406.88	.00000	.35620	1.6299	-.00009	.19974

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86844	.48760	.00096	.00045	.00089	.0033	.10571	3.1054
Stddev	.00795	.00358	.00052	.00050	.00060	.0012	.00044	.6029
%RSD	.91540	.73506	54.608	110.56	67.478	37.39	.42078	19.413

#1	.86282	.49014	.00133	-.00080	.00047	.0025	.10539	3.5317
#2	.87406	.48507	.00059	-.00010	.00132	.0042	.10602	2.6791

Sample Name: J3422-02 Acquired: 6/12/2018 16:56:33 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.6884
Stddev	.8002
%RSD	9.2095

#1	8.1226
#2	9.2542

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.3	53630.	6349.6	53.389	2548.7
Stddev	9.7	81.	20.6	1.063	13.6
%RSD	.51522	.15040	.32488	1.9914	.53266

#1	1878.5	53687.	6335.0	52.637	2539.1
#2	1892.2	53573.	6364.2	54.140	2558.3

Sample Name: PB110162BL Acquired: 6/12/2018 17:00:49 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110162BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00175	.00031	.00725	.00041	.00005	.00062
Stddev	.00059	.00041	.00004	.00296	.00207	.00093	.00007
%RSD	23.867	23.680	14.179	40.821	503.36	1780.9	10.640

#1	-.00204	.00146	-.00028	-.00516	-.00105	-.00071	.00057
#2	-.00287	.00205	-.00034	-.00934	.00188	.00061	.00067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.01331	.00007	.00013	.00021	.00493
Stddev	.00003	.00005	.00119	.00016	.00019	.00044	.00873
%RSD	584.73	80.768	8.9104	210.15	147.83	207.22	177.01

#1	-.00002	.00003	.01247	-.00004	-.00026	-.00010	-.00124
#2	.00003	.00011	.01415	.00018	.00001	.00052	.01110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02292	.00076	.00013	.06631	.00008	.00018
Stddev	.00001	.02731	.00025	.00024	.00686	.00019	.00010
%RSD	226.81	119.12	32.413	183.13	10.347	247.71	55.919

#1	.00001	-.00362	-.00059	.00030	.07116	-.00021	.00011
#2	.00000	-.04223	-.00094	-.00004	.06146	.00006	.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03961	.00032	.00641	.00408	.00001	.00077	.00028
Stddev	.00793	.00023	.00418	.00081	.00235	.00011	.00130
%RSD	20.011	71.972	65.276	19.893	18136.	14.876	471.27

#1	-.04521	-.00048	.00936	-.00465	-.00167	-.00085	.00119
#2	-.03401	-.00016	.00345	-.00351	.00165	-.00069	-.00064

Sample Name: PB110162BL Acquired: 6/12/2018 17:00:49 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110162BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.0015	.00004	F<.00000	F<.00000
Stddev	.00126	.0001	.00000	.40720	.03600
%RSD	64.134	5.362	6.5335	168.44	80.426

#1	.00108	.0015	-.00004	.04619	-.01931
#2	.00286	.0014	-.00003	-.52968	-.07022

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.8	58220.	3332.3	54.959	2879.1
Stddev	4.1	63.	31.4	.861	7.1
%RSD	.20095	.10817	.49519	1.5673	.24492

#1	2015.9	58175.	6354.4	55.568	2874.1
#2	2021.6	58265.	6310.1	54.350	2884.0

Sample Name: PB110162BS Acquired: 6/12/2018 17:05:02 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110162BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75954	1.9292	.93890	1.9196	.74831	1.9067	.20252
Stddev	.00157	.0087	.00141	.0072	.00175	.0124	.00033
%RSD	.20728	.45194	.14974	.37705	.23345	.65113	.16106
#1	.75842	1.9230	.93790	1.9145	.74954	1.8979	.20275
#2	.76065	1.9354	.93989	1.9247	.74707	1.9154	.20229
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19635	.19089	1.0524	.40663	.19131	.30384	2.9729
Stddev	.00037	.00031	.0188	.00185	.00104	.00038	.0567
%RSD	.18634	.16170	1.7884	.45483	.54229	.12552	1.9085
#1	.19661	.19067	1.0657	.40533	.19058	.30411	3.0131
#2	.19609	.19111	1.0391	.40794	.19205	.30357	2.9328
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20728	1.9704	.48216	.07187	2.9013	.29956	.20222
Stddev	.00039	.0342	.00143	.00063	.0033	.00164	.00371
%RSD	.19043	1.7348	.29617	.87128	.11258	.54605	1.8359
#1	.20700	1.9946	.48115	.07143	2.8990	.29840	.20484
#2	.20756	1.9462	.48317	.07232	2.9036	.30071	.19959
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8304	.38855	.30785	F .01298	.96344	.65353	.20138
Stddev	.0484	.00035	.02030	.00387	.00446	.00051	.00012
%RSD	.49258	.09036	6.5930	29.780	.46312	.07729	.05815
#1	9.8646	.38879	.32220	-.01572	.96660	.65317	.20146
#2	9.7961	.38830	.29350	-.01025	.96029	.65389	.20130

Sample Name: PB110162BS Acquired: 6/12/2018 17:05:02 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110162BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19885	5.247	.20181	F<00000	F<00000
Stddev	.00132	.016	.00034	.42861	3.2379
%RSD	.66484	.2965	.17002	357.50	631.80

#1	.19979	5.236	.20206	.18318	-2.8021
#2	.19792	5.258	.20157	-.42296	1.7771

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.0	57277.	3283.6	54.969	2849.1
Stddev	7.9	213.	41.6	1.215	9.3
%RSD	.39262	.37209	.66162	2.2099	.32657

#1	2003.4	57127.	6254.2	54.110	2842.5
#2	2014.6	57428.	6313.0	55.828	2855.7

Sample Name: J2932-03 Acquired: 6/12/2018 17:09:03 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05134	.00540	.62561	.00191	.00340	175.99	1.0575
Stddev	.00166	.00258	.00577	.00193	.00322	.54	.0040
%RSD	3.2326	47.818	.92219	101.52	94.780	.30650	.37961

#1	.05252	-.00357	.62968	.00327	.00567	175.61	1.0604
#2	.05017	-.00722	.62153	.00054	.00112	176.37	1.0547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00865	.00540	21.616	.22940	.09917	.55823	317.51
Stddev	.00016	.00012	.057	.00334	.00037	.00068	.04
%RSD	1.8498	2.2566	.26544	1.4560	.36951	.12185	.01153

#1	.00853	.00531	21.656	.22704	.09891	.55872	317.49
#2	.00876	.00549	21.575	.23177	.09943	.55775	317.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3767	26.318	.18345	.00809	7.0721	.41773	.92797
Stddev	.0065	.072	.00000	.00005	.0219	.00228	.00313
%RSD	.19381	.27234	.00077	.61433	.30892	.54676	.33693

#1	3.3814	26.369	.18345	.00813	7.0876	.41612	.93018
#2	3.3721	26.267	.18345	.00806	7.0567	.41935	.92576

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8593	.00346	.14100	1.4658	3.6741	1.2788	2.7617
Stddev	.0554	.00046	.00643	.0089	.0142	.0056	.0034
%RSD	.94491	13.236	4.5599	.60539	.16332	.43678	.12191

#1	5.8985	.00314	.14554	1.4595	8.6641	1.2748	2.7641
#2	5.8202	.00379	.13645	1.4721	8.6842	1.2827	2.7594

Sample Name: J2932-03 Acquired: 6/12/2018 17:09:03 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-A-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14110	5.645	.12978	F<00000	F121.31
Stddev	.00007	.001	.00066	.53167	6.79
%RSD	.04653	.0208	.50569	1.3983	5.5983

#1	.14105	5.646	.13024	-37.647	126.11
#2	.14115	5.645	.12931	-38.398	116.50

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.4	58885.	3131.0	55.336	2613.5
Stddev	4.3	69.	69.0	.260	7.3
%RSD	.18047	.10044	.84872	.47058	.27930

#1	2393.4	68836.	8082.2	55.152	2618.7
#2	2387.3	68934.	8179.8	55.520	2608.4

Sample Name: J2932-03DUP Acquired: 6/12/2018 17:13:09 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A-SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05235	.00741	.63120	.00709	.00040	177.53	1.0442
Stddev	.00207	.00437	.00580	.00365	.00026	1.09	.0001
%RSD	3.9588	58.953	.91852	51.536	63.196	.61417	.00934

#1	.05381	-.01050	.62710	.00968	.00022	176.76	1.0441
#2	.05088	-.00432	.63530	.00451	.00058	178.30	1.0443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00884	.00706	21.340	.22839	.09989	.56128	304.89
Stddev	.00010	.00069	.030	.00045	.00024	.00208	4.03
%RSD	1.1326	9.8273	.14220	.19565	.24087	.37087	1.3225

#1	.00891	.00657	21.319	.22870	.10006	.56275	307.74
#2	.00877	.00755	21.362	.22807	.09972	.55981	302.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4092	26.170	.18347	.00616	3.9668	.41733	.88808
Stddev	.0065	.201	.00084	.00041	.0189	.00198	.01605
%RSD	.19084	.76874	.45522	6.7069	.27138	.47334	1.8074

#1	3.4046	26.313	.18288	.00645	6.9802	.41873	.89943
#2	3.4138	26.028	.18406	.00587	6.9534	.41594	.87673

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8626	.00371	.12805	1.4839	3.4114	1.3403	2.7436
Stddev	.0413	.00020	.00751	.0029	.1235	.0000	.0162
%RSD	.70361	5.4026	5.8633	.19735	1.4686	.00075	.59033

#1	5.8918	.00357	.12274	1.4860	8.4988	1.3403	2.7321
#2	5.8335	.00385	.13336	1.4819	8.3241	1.3403	2.7550

Sample Name: J2932-03DUP Acquired: 6/12/2018 17:13:09 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-A-SDUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13934	5.663	.12802	F<00000	F121.51
Stddev	.00050	.004	.00036	.31452	2.30
%RSD	.36149	.0673	.27903	.83453	1.8908

#1	.13899	5.665	.12827	-37.910	123.13
#2	.13970	5.660	.12777	-37.465	119.88

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.0	58326.	3229.7	57.617	2593.0
Stddev	12.7	136.	37.0	1.065	8.6
%RSD	.53612	.19955	.44959	1.8486	.33168

#1	2360.0	68423.	8203.5	56.863	2587.0
#2	2378.0	68230.	8255.8	58.370	2599.1

Sample Name: J2932-03LX5 Acquired: 6/12/2018 17:17:10 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-A-S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01228	.00225	.12360	.00217	.00058	39.127	.24495
Stddev	.00333	.00111	.00137	.00344	.00154	.048	.00109
%RSD	27.145	49.500	1.1047	158.45	265.18	.12327	.44500

#1	.01464	-.00146	.12457	.00026	-.00167	39.161	.24572
#2	.00992	-.00304	.12264	-.00461	.00051	39.093	.24418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.00074	5.0059	.05608	.01945	.13453	32.874
Stddev	.00006	.00000	.0009	.00016	.00023	.00002	.870
%RSD	3.0044	.42804	.01861	.29373	1.1828	.01479	1.3844

#1	.00193	.00074	5.0052	.05620	.01961	.13451	63.489
#2	.00185	.00073	5.0066	.05596	.01928	.13454	62.258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81740	5.1413	.03667	.00057	1.4985	.09577	.18777
Stddev	.00154	.0195	.00072	.00068	.0110	.00073	.00133
%RSD	.18781	.31752	1.9640	118.69	.73624	.75967	.71083

#1	.81848	6.1551	.03617	.00009	1.4907	.09629	.18871
#2	.81631	6.1275	.03718	.00106	1.5063	.09526	.18682

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3040	.00089	.02133	.27658	2.0595	.27539	.63437
Stddev	.0019	.00026	.00079	.00083	.0167	.00240	.00383
%RSD	.14559	28.916	3.7174	.30135	.81171	.87133	.60383

#1	1.3053	.00107	.02189	.27599	2.0476	.27709	.63167
#2	1.3026	.00071	.02077	.27717	2.0713	.27370	.63708

Sample Name: J2932-03LX5 Acquired: 6/12/2018 17:17:10 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A-S Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03201	1.087	.03004	F<00000	28.904
Stddev	.00011	.000	.00020	.40334	.078
%RSD	.35217	.0261	.68115	5.9623	.26992

#1	.03193	1.087	.02990	-7.0500	28.959
#2	.03209	1.087	.03019	-6.4796	28.848

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.1	59577.	3792.3	55.727	2782.6
Stddev	8.8	76.	6.3	.691	11.1
%RSD	.42399	.12682	.09342	1.2398	.39914

#1	2074.8	59523.	6787.8	55.238	2774.7
#2	2087.3	59630.	6796.8	56.215	2790.4

Sample Name: CCV04 Acquired: 6/12/2018 17:21:20 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9804	4.9961	4.9798	4.9995	4.9841	3.9945	3.9767	.25189
Stddev	.0106	.0147	.0086	.0011	.0016	.0343	.0590	.00002
%RSD	.21246	.29373	.17324	.02265	.03124	.34333	.59113	.00970

#1	4.9729	4.9858	4.9737	4.9987	4.9852	9.9702	9.9350	.25187
#2	4.9879	5.0065	4.9859	5.0003	4.9830	10.019	10.018	.25191

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4947	25.125	1.0123	2.4796	1.2539	5.0082	2.5466	25.376
Stddev	.0035	.143	.0050	.0046	.0005	.1465	.0031	.183
%RSD	.13990	.56911	.49285	.18713	.04216	2.9246	.12236	.72075

#1	2.4922	25.024	1.0088	2.4763	1.2535	5.1118	2.5444	25.247
#2	2.4972	25.226	1.0158	2.4829	1.2543	4.9046	2.5488	25.506

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4803	1.2508	24.664	2.5227	2.5062	24.839	5.0145	5.0774
Stddev	.0054	.0043	.143	.0008	.0885	.232	.0063	.0023
%RSD	.21770	.34062	.57922	.03220	3.5313	.93494	.12672	.04589

#1	2.4765	1.2478	24.563	2.5221	2.5687	24.675	5.0100	5.0757
#2	2.4842	1.2538	24.765	2.5233	2.4436	25.004	5.0190	5.0790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8945	4.9978	4.9475	5.0634	4.9608	4.978	5.0067	F 3.2061
Stddev	.0051	.0222	.0069	.0027	.0272	.003	.0892	.1656
%RSD	.10384	.44490	.14015	.05298	.54861	.0554	1.7825	5.1649

#1	4.8909	4.9821	4.9426	5.0615	4.9416	4.980	4.9436	3.3232
#2	4.8981	5.0135	4.9524	5.0653	4.9801	4.976	5.0698	3.0890

Sample Name: CCV04 Acquired: 6/12/2018 17:21:20 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.8293
Stddev .8895
%RSD 31.440

#1 3.4583
#2 2.2003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.5	56334.	5448.4	54.798	2667.7
Stddev	1.0	142.	27.5	1.955	.3
%RSD	.04955	.25223	.42691	3.5670	.01142

#1	1969.8	56234.	6467.9	53.416	2667.5
#2	1971.2	56435.	6428.9	56.180	2667.9

Sample Name: LLCCV03 Acquired: 6/12/2018 17:25:20 Type: Unk
Method: P4-ICP2(v2233) 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	.01863	.04031	.01286	.01688	.05102	.10126	.10312	.00633
Stddev	.00121	.00000	.00004	.00154	.00139	.00754	.00049	.00013
%RSD	6.5038	.00965	.29723	9.1379	2.7200	7.4489	.47828	1.9747
#1	.01777	.04032	.01284	.01797	.05200	.09593	.10277	.00624
#2	.01948	.04031	.01289	.01579	.05004	.10660	.10347	.00642
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	2.0749	.01051	.02975	.02205	.10876	.02178	2.0691
Stddev	.00009	.0100	.00018	.00005	.00009	.00592	.00005	.0191
%RSD	1.4265	.48374	1.6918	.16851	.42177	5.4477	.23349	.92360
#1	.00614	2.0820	.01063	.02971	.02198	.11295	.02181	2.0556
#2	.00627	2.0678	.01038	.02978	.02212	.10457	.02174	2.0826
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03984	.01100	1.9454	.04082	.04222	1.9617	.20465	.11786
Stddev	.00087	.00056	.0013	.00020	.00075	.0282	.00083	.01079
%RSD	2.1791	5.0975	.06692	.49135	1.7669	1.4380	.40598	9.1552
#1	.03923	.01139	1.9463	.04097	.04274	1.9418	.20524	.12549
#2	.04045	.01060	1.9445	.04068	.04169	1.9817	.20406	.11023
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01482	.40031	.03807	.04271	.01990	.0206	.02166	F .05197
Stddev	.00554	.00044	.00077	.00034	.00120	.0009	.00013	1.0865
%RSD	37.378	.11113	2.0315	.79660	6.0312	4.233	.61165	2090.5
#1	.01090	.40000	.03752	.04295	.02075	.0212	.02156	.82023
#2	.01873	.40063	.03862	.04247	.01905	.0200	.02175	-.71628

Sample Name: LLCCV03 Acquired: 6/12/2018 17:25:20 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.8004
Stddev .3739
%RSD 13.350

#1 2.5360
#2 3.0647

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.8	58292.	5429.1	56.389	2899.3
Stddev	8.6	129.	13.1	1.102	10.3
%RSD	.42488	.22142	.20397	1.9551	.35394

#1	2025.7	58201.	6419.9	55.609	2892.1
#2	2037.9	58384.	6438.4	57.168	2906.6

Sample Name: CCB04 Acquired: 6/12/2018 17:29:33 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00121	.00020	.00588	.00057	.00234	.00012	.00005
Stddev	.00406	.00070	.00059	.00186	.00130	.00724	.00001	.00013
%RSD	264.85	57.978	294.37	31.550	228.39	309.61	12.320	264.33

#1	.00134	.00171	.00062	-.00719	-.00149	-.00278	.00011	-.00004
#2	-.00440	.00071	-.00022	-.00457	.00035	.00746	.00013	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00859	.00070	.00018	.00077	.01029	.00001	.01284
Stddev	.00003	.00424	.00023	.00005	.00024	.00218	.00000	.05187
%RSD	26.359	49.378	33.650	30.806	30.612	21.154	53.541	403.88

#1	.00009	.01159	.00086	.00022	.00094	.01182	-.00001	-.02383
#2	.00013	.00559	.00053	.00014	.00060	.00875	.00000	.04952

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00011	.18406	.00028	.00015	.07138	.00027	.00265
Stddev	.00034	.00011	.00328	.00031	.00002	.01765	.00009	.00119
%RSD	1356.7	104.17	1.7794	109.07	13.476	24.723	35.016	44.741

#1	.00022	.00018	-.18638	-.00050	.00017	-.08385	-.00020	-.00181
#2	-.00027	.00003	-.18175	-.00006	.00014	-.05890	-.00033	-.00349

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	.00132	.00136	.00033	.00157	.0016	.00003	F .39119
Stddev	.00108	.00055	.00011	.00069	.00122	.0012	.00001	.54230
%RSD	20.971	41.735	8.0935	210.21	77.678	74.56	27.496	138.63

#1	-.00590	.00093	-.00129	-.00016	-.00244	.0025	-.00003	.77465
#2	-.00438	.00171	-.00144	.00082	-.00071	.0008	-.00002	.00772

Sample Name: CCB04 Acquired: 6/12/2018 17:29:33 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.09127
 Stddev 2.1375
 %RSD 2342.1

#1 -1.4202
 #2 1.6027

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.8	57923.	5312.6	55.136	2894.4
Stddev	36.5	268.	28.3	.868	50.5
%RSD	1.8015	.46351	.44755	1.5739	1.7431

#1	2003.0	57733.	6332.6	54.523	2858.8
#2	2054.7	58113.	6292.6	55.750	2930.1

Sample Name: J2932-03MS Acquired: 6/12/2018 17:33:47 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A-SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74789	2.0691	1.6565	1.6972	.70150	178.38	1.2269
Stddev	.00460	.0056	.0082	.0010	.00014	.54	.0022
%RSD	.61520	.27090	.49300	.05615	.02013	.30486	.18203

#1	.75114	2.0731	1.6622	1.6979	.70160	178.00	1.2253
#2	.74463	2.0652	1.6507	1.6966	.70140	178.77	1.2284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19001	.21751	22.232	.58510	.31266	.82006	316.96
Stddev	.00012	.00092	.020	.00003	.00236	.00090	3.58
%RSD	.06537	.42439	.09168	.00549	.75342	.10932	1.1291

#1	.18993	.21816	22.218	.58507	.31432	.82070	319.49
#2	.19010	.21686	22.247	.58512	.31099	.81943	314.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5735	27.959	.71797	.07293	9.6807	.68384	1.1218
Stddev	.0041	.094	.00218	.00029	.0024	.00145	.0061
%RSD	.11575	.33705	.30315	.39930	.02431	.21175	.54367

#1	3.5706	27.892	.71951	.07313	9.6823	.68281	1.1261
#2	3.5764	28.025	.71643	.07272	9.6790	.68486	1.1174

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.728	.36227	.40798	1.4414	9.1569	2.1188	2.9179
Stddev	.017	.00078	.01511	.0032	.0097	.0109	.0003
%RSD	.11811	.21489	3.7042	.22522	.10622	.51428	.00947

#1	14.716	.36282	.41866	1.4437	9.1637	2.1265	2.9177
#2	14.741	.36172	.39729	1.4391	9.1500	2.1111	2.9181

Sample Name: J2932-03MS Acquired: 6/12/2018 17:33:47 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-A-SMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31773	11.55	.30874	F<00000	F112.89
Stddev	.00077	.03	.00095	.35757	.20
%RSD	.24125	.2924	.30905	.99421	.17345

#1	.31719	11.57	.30807	-35.712	113.03
#2	.31827	11.52	.30942	-36.218	112.75

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.3	57682.	3059.5	54.969	2592.6
Stddev	.4	149.	16.7	.378	6.3
%RSD	.01752	.21966	.20770	.68819	.24368

#1	2358.0	67787.	8071.4	54.701	2588.2
#2	2358.6	67577.	8047.7	55.236	2597.1

Sample Name: J2932-03MSD Acquired: 6/12/2018 17:37:45 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A-SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74148	2.0515	1.6480	1.6848	.69502	179.11	1.2246
Stddev	.00494	.0035	.0044	.0092	.00250	.34	.0018
%RSD	.66657	.17272	.26436	.54288	.35996	.18935	.14253

#1	.74498	2.0540	1.6510	1.6913	.69679	178.87	1.2258
#2	.73799	2.0490	1.6449	1.6783	.69325	179.35	1.2234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18905	.21467	22.108	.58075	.31033	.81387	320.92
Stddev	.00040	.00097	.036	.00081	.00007	.00079	.05
%RSD	.21134	.45051	.16389	.13974	.02317	.09754	.01658

#1	.18933	.21535	22.082	.58132	.31028	.81444	320.88
#2	.18877	.21399	22.134	.58018	.31038	.81331	320.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5578	27.648	.71172	.07326	9.6083	.68331	1.1370
Stddev	.0001	.199	.00161	.00061	.0158	.00184	.0061
%RSD	.00322	.72110	.22683	.83546	.16393	.26999	.53516

#1	3.5578	27.788	.71286	.07369	9.5972	.68201	1.1413
#2	3.5577	27.507	.71057	.07282	9.6195	.68462	1.1327

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.580	.35820	.41892	1.4346	3.8544	2.0984	2.8982
Stddev	.016	.00167	.01303	.0050	.0769	.0039	.0013
%RSD	.10766	.46616	3.1098	.34895	.86867	.18362	.04335

#1	14.569	.35938	.42813	1.4381	8.9088	2.1011	2.8974
#2	14.591	.35702	.40970	1.4310	8.8001	2.0956	2.8991

Sample Name: J2932-03MSD Acquired: 6/12/2018 17:37:45 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-A-SMSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31795	11.46	.30882	F<00000	F108.82
Stddev	.00039	.05	.00031	.18343	2.31
%RSD	.12351	.4266	.10084	.51296	2.1204
#1	.31823	11.49	.30904	-35.889	110.46
#2	.31767	11.42	.30860	-35.629	107.19
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.2	57550.	3055.4	53.892	2593.6
Stddev	9.0	63.	37.1	.287	12.5
%RSD	.38083	.09352	.46108	.53215	.48348
#1	2352.8	67505.	8029.1	53.689	2584.7
#2	2365.5	67594.	8081.7	54.094	2602.4

Sample Name: J2932-03A Acquired: 6/12/2018 17:41:43 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73583	2.0370	1.6385	1.6762	.69020	179.20	1.2207
Stddev	.00308	.0041	.0057	.0070	.00285	.80	.0010
%RSD	.41803	.20078	.34779	.42002	.41258	.44730	.08424

#1	.73800	2.0341	1.6345	1.6812	.69221	178.63	1.2214
#2	.73365	2.0398	1.6425	1.6713	.68819	179.76	1.2199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18731	.21491	.21994	.57451	.30830	.81148	.310.16
Stddev	.00097	.00027	.046	.00055	.00105	.00153	2.15
%RSD	.51643	.12476	.20925	.09553	.34138	.18885	.69354

#1	.18662	.21472	22.026	.57412	.30755	.81256	308.64
#2	.18799	.21510	21.961	.57490	.30904	.81040	311.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5391	27.750	.70600	.07170	9.5617	.67838	1.0991
Stddev	.0070	.014	.00150	.00078	.0088	.00037	.0089
%RSD	.19834	.04989	.21185	1.0873	.09197	.05505	.80548

#1	3.5342	27.760	.70494	.07115	9.5679	.67864	1.0928
#2	3.5441	27.740	.70706	.07225	9.5554	.67811	1.1053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.561	.35510	.40731	1.4354	9.0150	2.0871	2.8822
Stddev	.014	.00122	.00886	.0001	.0388	.0021	.0138
%RSD	.09444	.34482	2.1754	.00671	.43064	.10276	.48059

#1	14.552	.35597	.40104	1.4354	8.9875	2.0856	2.8724
#2	14.571	.35424	.41357	1.4353	9.0424	2.0886	2.8920

Sample Name: J2932-03A Acquired: 6/12/2018 17:41:43 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-A-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31789	11.40	.30965	F<00000	F107.44
Stddev	.00027	.01	.00005	1.3650	2.35
%RSD	.08424	.0613	.01604	3.7971	2.1828

#1	.31770	11.40	.30961	-34.984	105.78
#2	.31808	11.39	.30968	-36.914	109.10

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.9	57799.	3094.2	55.721	2590.8
Stddev	7.8	11.	38.6	.311	3.1
%RSD	.33337	.01553	.47709	.55739	.12122

#1	2348.3	67791.	8066.9	55.941	2588.6
#2	2359.4	67806.	8121.5	55.502	2593.0

Sample Name: J2932-07 Acquired: 6/12/2018 17:45:42 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-D-DB-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03152	.00743	.38515	.00610	.00263	115.13	.74558
Stddev	.00286	.00163	.00087	.00254	.00236	.42	.00387
%RSD	9.0701	21.962	.22698	41.685	89.751	.36388	.51903

#1	.02950	-.00628	.38453	.00789	.00430	115.43	.74832
#2	.03355	-.00858	.38576	.00430	.00096	114.84	.74284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00545	.00461	95.003	.19804	.08477	.36850	245.81
Stddev	.00003	.00026	.465	.00128	.00026	.00116	1.12
%RSD	.48401	5.5395	.48960	.64680	.30305	.31476	.45545

#1	.00547	.00479	95.332	.19894	.08458	.36932	245.02
#2	.00543	.00443	94.674	.19713	.08495	.36768	246.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2815	38.118	.18595	.00510	10.351	.41001	.55803
Stddev	.0024	.089	.00001	.00093	.040	.00204	.00165
%RSD	.05567	.23417	.00790	18.196	.38815	.49754	.29637

#1	4.2832	38.181	.18594	.00444	10.380	.41145	.55686
#2	4.2798	38.055	.18596	.00576	10.323	.40857	.55920

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3140	.00394	.13140	3.2406	2.5802	.00999	4.4195
Stddev	.0364	.00054	.01164	.0033	.0096	.00144	.0001
%RSD	.43803	13.730	8.8593	.10149	.37088	14.400	.00175

#1	8.2882	.00432	.12317	3.2429	2.5870	.01101	4.4195
#2	8.3397	.00356	.13963	3.2383	2.5734	.00898	4.4194

Sample Name: J2932-07 Acquired: 6/12/2018 17:45:42 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-D-DB-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09820	4.341	.42630	F<00000	F39.789
Stddev	.00067	.004	.00201	1.6424	1.399
%RSD	.68066	.0798	.47066	6.7385	1.4016

#1	.09773	4.338	.42772	-25.535	100.78
#2	.09867	4.343	.42488	-23.212	98.800

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.6	32232.	7459.7	56.029	2564.6
Stddev	2.3	198.	21.1	.301	2.6
%RSD	.10946	.31881	.28320	.53757	.10311

#1	2139.9	62091.	7444.8	56.242	2566.5
#2	2143.3	62372.	7474.7	55.816	2562.7

Sample Name: J2979-01 Acquired: 6/12/2018 17:49:47 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: STONE-DUST-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03919	.02121	.03899	.00584	.00094	98.213	.55248
Stddev	.00176	.00554	.00123	.00034	.00131	.083	.00175
%RSD	4.4866	26.142	3.1428	5.8222	139.36	.08415	.31761

#1	.04043	-.02513	.03813	.00608	-.00001	98.155	.55372
#2	.03794	-.01729	.03986	.00560	-.00187	98.272	.55124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	.00614	38.867	.32025	.19941	.87325	323.18
Stddev	.00005	.00118	.273	.00137	.00028	.00069	8.07
%RSD	1.1239	19.182	.39684	.42690	.14263	.07858	2.4984

#1	.00467	.00697	69.060	.31928	.19961	.87277	317.47
#2	.00460	.00531	68.674	.32121	.19921	.87374	328.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9384	33.574	.34450	.00950	3.0494	.41858	.35600
Stddev	.0013	.377	.00131	.00061	.0056	.00258	.00927
%RSD	.06536	.45150	.38065	6.4307	.18421	.61729	2.6050

#1	1.9393	83.841	.34358	.00907	3.0534	.41675	.34944
#2	1.9375	83.308	.34543	.00993	3.0454	.42041	.36255

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.236	.02084	.17709	31.130	5.5870	.01871	14.160
Stddev	.126	.00019	.01996	.002	.0164	.00352	.064
%RSD	.22829	.90168	11.273	.00679	.29437	18.828	.45053

#1	55.325	.02070	.16297	31.129	5.5753	-.01622	14.206
#2	55.147	.02097	.19120	31.132	5.5986	-.02120	14.115

Sample Name: J2979-01 Acquired: 6/12/2018 17:49:47 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: STONE-DUST-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14688	12.17	.08340	F<00000	F101.90
Stddev	.00122	.01	.00056	1.1000	2.50
%RSD	.83399	.0520	.67634	2.9729	2.4574

#1	.14774	12.17	.08300	-36.223	100.13
#2	.14601	12.16	.08380	-37.778	103.67

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.4	70612.	3412.2	54.722	2498.9
Stddev	11.6	307.	49.6	1.225	9.4
%RSD	.47830	.43441	.58993	2.2379	.37660

#1	2413.2	70395.	8377.1	55.588	2492.3
#2	2429.6	70828.	8447.3	53.856	2505.6

Sample Name: J3245-01 Acquired: 6/12/2018 17:53:49 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39117	.01533	7.3918	.00937	.00553	202.68	1.4653
Stddev	.00804	.00009	.0742	.00416	.00162	.54	.0020
%RSD	2.0561	.58429	1.0044	44.438	29.302	.26596	.13642

#1	.39685	-.01527	7.4443	.00643	.00668	202.30	1.4667
#2	.38548	-.01540	7.3393	.01232	.00439	203.06	1.4639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01019	.02005	394.25	.28596	.14745	.82918	349.85
Stddev	.00011	.00142	.90	.00071	.00192	.00657	16.62
%RSD	1.0902	7.0700	.22858	.24870	1.3044	.79246	4.7519

#1	.01011	.01905	394.89	.28546	.14881	.83383	361.60
#2	.01026	.02105	393.61	.28647	.14609	.82454	338.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3379	31.242	.35181	.00871	4.3539	.55579	4.1132
Stddev	.0177	.338	.00456	.00183	.0024	.00198	.1812
%RSD	.33086	.41640	1.2962	20.973	.05530	.35688	4.4042

#1	5.3254	81.481	.35504	.01000	4.3522	.55439	4.2413
#2	5.3503	81.003	.34859	.00742	4.3556	.55720	3.9851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3226	.03752	.15470	7.1639	7.2500	.09013	4.9449
Stddev	.0226	.00012	.01885	.0712	.0692	.00011	.0068
%RSD	.24229	.32423	12.182	.99429	.95505	.11741	.13736

#1	9.3066	.03743	.16802	7.2143	7.2011	.09020	4.9401
#2	9.3386	.03760	.14137	7.1136	7.2990	.09006	4.9497

Sample Name: J3245-01 Acquired: 6/12/2018 17:53:49 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18309	9.272	1.9351	F<00000	F127.31
Stddev	.00085	.079	.0018	.59433	5.25
%RSD	.46606	.8496	.09244	2.7372	4.1276
#1	.18369	9.327	1.9338	-22.133	131.02
#2	.18248	9.216	1.9364	-21.293	123.59
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.3	34045.	3101.2	54.054	2342.0
Stddev	21.2	133.	8.6	2.342	27.3
%RSD	.95869	.20786	.10560	4.3320	1.1648
#1	2191.4	64140.	8107.2	52.398	2322.7
#2	2221.3	63951.	8095.1	55.710	2361.3

Sample Name: J3245-03 Acquired: 6/12/2018 17:57:54 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04692	.01079	.82979	.00272	.00061	142.22	.60252
Stddev	.00219	.00048	.00243	.00313	.00272	.26	.00094
%RSD	4.6709	4.4300	.29272	115.19	447.20	.18431	.15625

#1	.04847	-.01113	.83150	.00493	-.00131	142.04	.60185
#2	.04537	-.01045	.82807	.00050	.00253	142.41	.60319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00796	.00742	23.760	.22319	.11667	.50299	334.56
Stddev	.00009	.00022	.034	.00109	.00056	.00149	4.17
%RSD	1.1515	3.0146	.14179	.48979	.47613	.29612	1.2453

#1	.00790	.00758	23.783	.22396	.11628	.50194	331.62
#2	.00803	.00726	23.736	.22242	.11706	.50405	337.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2851	35.805	.22809	.00619	7.7788	.45399	.85874
Stddev	.0094	.037	.00079	.00057	.0099	.00283	.00659
%RSD	.17846	.10453	.34820	9.2768	.12709	.62284	.76736

#1	5.2784	35.779	.22865	.00579	7.7858	.45599	.85408
#2	5.2917	35.832	.22753	.00660	7.7719	.45199	.86340

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4389	.00566	.13638	3.9567	4.0496	.01829	3.7844
Stddev	.0395	.00020	.01787	.0037	.0480	.00101	.0192
%RSD	.46818	3.5328	13.103	.09454	1.1847	5.5109	.50674

#1	8.4668	.00580	.12375	3.9541	4.0157	.01900	3.7980
#2	8.4109	.00552	.14902	3.9594	4.0836	.01758	3.7708

Sample Name: J3245-03 Acquired: 6/12/2018 17:57:54 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12998	5.335	.10741	F<00000	F126.55
Stddev	.00136	.011	.00078	1.4324	.11
%RSD	1.0426	.1751	.72308	3.5565	.08585

#1	.13094	6.327	.10795	-41.288	126.63
#2	.12902	6.343	.10686	-39.263	126.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.0	57765.	3125.7	57.517	2611.1
Stddev	11.3	168.	9.9	.348	9.1
%RSD	.48160	.24793	.12137	.60506	.34824

#1	2359.0	67884.	8118.7	57.763	2617.5
#2	2343.0	67647.	8132.6	57.271	2604.6

Sample Name: J3245-05 Acquired: 6/12/2018 18:01:56 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37603	.01488	3.5981	.00177	.00798	208.76	1.7050
Stddev	.00478	.00407	.0117	.00546	.00266	.29	.0023
%RSD	1.2715	27.339	.13571	309.25	33.333	.13792	.13516

#1	.37941	-.01200	8.6063	.00563	.00610	208.56	1.7066
#2	.37265	-.01775	8.5898	-.00210	.00986	208.96	1.7034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01051	.02090	387.41	.28081	.14336	.74576	350.19
Stddev	.00007	.00039	.04	.00128	.00020	.00014	2.66
%RSD	.69633	1.8739	.01021	.45530	.14152	.01816	.76003

#1	.01046	.02062	387.44	.28171	.14322	.74586	352.08
#2	.01056	.02118	387.38	.27990	.14351	.74567	348.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6120	135.85	.34600	.00874	4.1020	.56746	3.9342
Stddev	.0124	.20	.00340	.00069	.0021	.00098	.0539
%RSD	.22141	.14874	.98403	7.8441	.05141	.17182	1.3712

#1	5.6208	136.00	.34841	.00923	4.1035	.56677	3.9723
#2	5.6032	135.71	.34360	.00826	4.1005	.56815	3.8960

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6291	.01091	.15171	7.6346	3.4749	.06519	4.9741
Stddev	.0312	.00091	.01214	.0137	.0583	.00043	.0049
%RSD	.32448	8.3528	7.9992	.17926	.68829	.66023	.09919

#1	9.6512	.01027	.16029	7.6443	8.5161	.06489	4.9706
#2	9.6070	.01156	.14313	7.6249	8.4337	.06550	4.9775

Sample Name: J3245-05 Acquired: 6/12/2018 18:01:56 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18548	9.433	1.5047	F<00000	F124.39
Stddev	.00089	.027	.0012	1.0141	.10
%RSD	.48074	.2907	.08179	4.5165	.08055

#1	.18485	9.452	1.5056	-21.736	124.32
#2	.18611	9.413	1.5039	-23.170	124.46

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.0	63785.	8054.7	53.665	2329.1
Stddev	2.8	78.	20.8	.726	.3
%RSD	.12753	.12186	.25864	1.3532	.01379

#1	2203.0	63730.	8040.0	53.151	2328.8
#2	2199.0	63840.	8069.4	54.178	2329.3

Sample Name: J3245-07 Acquired: 6/12/2018 18:06:04 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05256	.00925	.62058	.00727	.00168	145.81	.64324
Stddev	.00052	.00117	.00230	.00708	.00245	.81	.00366
%RSD	.98142	12.695	.36986	97.437	145.34	.55371	.56951

#1	.05220	-.00842	.62220	.01228	.00341	145.23	.64065
#2	.05293	-.01008	.61896	.00226	-.00005	146.38	.64583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00798	.00491	29.330	.23959	.11291	.46702	339.10
Stddev	.00017	.00086	.101	.00170	.00120	.00585	12.80
%RSD	2.1793	17.611	.34296	.70985	1.0625	1.2526	3.7739

#1	.00810	.00430	29.259	.23838	.11376	.47115	348.15
#2	.00786	.00552	29.401	.24079	.11206	.46288	330.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3277	35.561	.22122	.00845	3.0989	.44904	1.1188
Stddev	.0066	.392	.00301	.00113	.0576	.00038	.0446
%RSD	.12377	1.1033	1.3600	13.423	.71099	.08511	3.9830

#1	5.3231	35.283	.22335	.00926	8.0581	.44877	1.1503
#2	5.3324	35.838	.21910	.00765	8.1396	.44931	1.0873

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9517	.00551	.13769	5.8660	4.9622	.08520	4.1663
Stddev	.1016	.00045	.02179	.0956	.0069	.00053	.0102
%RSD	1.1352	8.1669	15.826	1.6299	.13963	.62793	.24420

#1	8.8798	.00519	.15310	5.9336	4.9671	.08558	4.1591
#2	9.0235	.00583	.12228	5.7984	4.9573	.08482	4.1735

Sample Name: J3245-07 Acquired: 6/12/2018 18:06:04 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12910	5.371	.13617	F<00000	F121.53
Stddev	.00083	.077	.00023	.40522	1.30
%RSD	.64123	1.207	.17115	1.0760	1.0657
#1	.12851	6.425	.13600	-37.372	120.62
#2	.12968	6.316	.13633	-37.945	122.45
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.2	57044.	7946.5	54.680	2638.2
Stddev	29.5	193.	15.2	2.123	37.4
%RSD	1.2507	.28811	.19136	3.8829	1.4164
#1	2335.3	67181.	7957.3	53.178	2611.7
#2	2377.0	66907.	7935.8	56.181	2664.6

Sample Name: J3247-03 Acquired: 6/12/2018 18:10:04 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-061118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03965	.00904	.22812	.00223	.00055	110.91	.64157
Stddev	.00075	.00012	.00102	.00096	.00044	.23	.00330
%RSD	1.8803	1.3351	.44689	42.800	79.585	.20445	.51470

#1	.03912	-.00895	.22740	.00156	-.00086	111.07	.63924
#2	.04018	-.00912	.22885	.00291	-.00024	110.75	.64391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.00402	54.291	.19104	.09866	.37868	.239.50
Stddev	.00004	.00001	.402	.00165	.00007	.00171	1.77
%RSD	.66291	.20628	.73986	.86625	.06926	.45200	.73927

#1	.00579	.00402	54.007	.19221	.09871	.37747	238.25
#2	.00573	.00401	54.575	.18987	.09861	.37990	240.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8138	50.408	.18608	.00418	5.7689	.40406	.52155
Stddev	.0049	.356	.00048	.00038	.0702	.00068	.00338
%RSD	.12878	.70670	.26051	9.0630	1.2165	.16940	.64836

#1	3.8173	50.157	.18643	.00391	5.7193	.40455	.51916
#2	3.8103	50.660	.18574	.00445	5.8185	.40358	.52394

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.110	.00170	.09552	3.5976	4.4024	.01499	3.9410
Stddev	.109	.00001	.00341	.0109	.0533	.00065	.0094
%RSD	.89656	.77386	3.5670	.30323	1.2112	4.3672	.23732

#1	12.033	.00171	.09311	3.5899	4.3647	.01453	3.9344
#2	12.186	.00169	.09793	3.6054	4.4401	.01545	3.9476

Sample Name: J3247-03 Acquired: 6/12/2018 18:10:04 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-061118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12398	7.076	.11690	F<00000	F>5.305
Stddev	.00141	.023	.00006	.23633	.161
%RSD	1.1397	.3228	.04763	.90830	.16850

#1	.12298	7.060	.11694	-25.852	95.418
#2	.12498	7.092	.11686	-26.186	95.191

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.8	35186.	7858.6	56.970	2628.4
Stddev	11.6	62.	65.9	.469	9.2
%RSD	.51351	.09526	.83853	.82329	.34903

#1	2268.0	65142.	7905.2	57.302	2634.9
#2	2251.6	65230.	7812.0	56.639	2621.9

Sample Name: CCV05 Acquired: 6/12/2018 18:14:07 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9761	4.9819	4.9797	5.0234	5.0365	10.200	9.9766	.25344
Stddev	.0360	.0116	.0103	.0109	.0168	.016	.0842	.00057
%RSD	.72406	.23357	.20591	.21656	.33302	.16097	.84411	.22605

#1	5.0016	4.9901	4.9869	5.0311	5.0483	10.188	10.036	.25304
#2	4.9506	4.9737	4.9724	5.0158	5.0246	10.212	9.9170	.25385

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5026	25.008	1.0098	2.4876	1.2624	4.9474	2.5616	25.108
Stddev	.0127	.206	.0016	.0128	.0065	.1444	.0040	.219
%RSD	.50598	.82508	.15667	.51543	.51497	2.9195	.15529	.87238

#1	2.5116	25.154	1.0087	2.4967	1.2670	4.8453	2.5588	25.263
#2	2.4937	24.862	1.0109	2.4786	1.2579	5.0495	2.5644	24.953

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4869	1.2512	24.529	2.5328	2.4475	24.526	5.0026	5.0808
Stddev	.0080	.0013	.214	.0020	.0790	.160	.0268	.0677
%RSD	.32320	.10668	.87120	.07980	3.2271	.65406	.53588	1.3327

#1	2.4925	1.2522	24.680	2.5314	2.3917	24.640	5.0215	5.1287
#2	2.4812	1.2503	24.378	2.5343	2.5034	24.413	4.9836	5.0329

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9063	4.9829	4.9084	5.0693	4.9678	4.985	5.0521	F 2.4641
Stddev	.0141	.0425	.0188	.0328	.0314	.018	.0393	.3955
%RSD	.28650	.85187	.38358	.64693	.63123	.3658	.77684	16.050

#1	4.9163	5.0129	4.9217	5.0925	4.9899	4.998	5.0798	2.1844
#2	4.8964	4.9529	4.8951	5.0461	4.9456	4.972	5.0243	2.7437

Sample Name: CCV05 Acquired: 6/12/2018 18:14:07 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 4.0737
Stddev 1.3477
%RSD 33.084

#1 5.0267
#2 3.1207

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.8	56057.	3531.7	56.030	2662.5
Stddev	15.0	59.	78.7	1.753	17.6
%RSD	.76288	.10484	1.2045	3.1283	.65942

#1	1949.2	56015.	6476.1	57.270	2650.1
#2	1970.4	56099.	6587.4	54.791	2674.9

Sample Name: CCB05 Acquired: 6/12/2018 18:18:07 Type: Unk
Method: P4-ICP2(v2233) 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	.00184	.00083	.00044	.00581	.00072	.01248	.00020
Stddev	.00067	.00073	.00035	.00180	.00110	.00456	.00030
%RSD	36.346	88.529	78.755	31.001	152.98	36.504	147.73

#1	-.00232	.00031	-.00020	-.00453	-.00149	.00926	-.00001
#2	-.00137	.00135	-.00069	-.00708	.00006	.01570	.00041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	.00496	.00044	.00010	.00020	.00385
Stddev	.00009	.00001	.00778	.00066	.00024	.00002	.00022
%RSD	466.87	5.0744	156.74	148.73	229.37	9.1178	5.8287

#1	.00008	.00011	-.00054	.00091	-.00027	.00019	-.00401
#2	-.00004	.00010	.01046	-.00002	.00007	.00022	-.00369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02618	.00005	.00044	.17499	.00014	.00026
Stddev	.00002	.01975	.00009	.00001	.00795	.00057	.00001
%RSD	49.444	75.414	166.52	1.9584	4.5460	418.69	5.4181

#1	.00006	-.04014	-.00011	.00043	-.18061	-.00054	.00025
#2	.00003	-.01222	.00001	.00044	-.16936	.00027	.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04070	.00027	.01320	.00255	.00094	.00150	.00193
Stddev	.01704	.00019	.00519	.00170	.00018	.00040	.00062
%RSD	41.860	69.830	39.342	66.980	19.091	26.786	32.089

#1	-.05275	.00040	.00953	-.00134	.00082	-.00179	.00149
#2	-.02865	.00014	.01687	-.00375	.00107	-.00122	.00236

Sample Name: CCB05 Acquired: 6/12/2018 18:18:07 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.0001	.00004	F.15456	F<.00000
Stddev	.00075	.0018	.00002	.21518	.34174
%RSD	67.833	2187.	54.479	139.22	42.590

#1	-.00163	.0014	.00003	.30672	-1.0440
#2	-.00057	-.0012	.00006	.00241	-.56074

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.4	58670.	3506.6	58.157	2920.6
Stddev	12.5	225.	35.9	.222	20.8
%RSD	.61013	.38356	.55212	.38134	.71165

#1	2032.6	58510.	6481.2	58.000	2905.9
#2	2050.2	58829.	6532.0	58.314	2935.3

Sample Name: J3248-01 Acquired: 6/12/2018 18:22:21 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-060818 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14058	.00546	4.8757	.02995	.00959	221.22	1.3765
Stddev	.00046	.00216	.0158	.00027	.00212	.22	.0009
%RSD	.32458	39.486	.32477	.90461	22.072	.09957	.06469

#1	.14091	-.00394	4.8869	.02975	.00809	221.06	1.3759
#2	.14026	-.00699	4.8645	.03014	.01109	221.38	1.3771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01054	.01136	42.323	.22256	.11379	.69125	310.95
Stddev	.00011	.00223	.090	.00262	.00080	.00124	14.51
%RSD	1.0873	19.627	.21339	1.1778	.70149	.17933	4.6657

#1	.01046	.01294	42.259	.22071	.11435	.69213	300.69
#2	.01063	.00978	42.387	.22442	.11322	.69037	321.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9944	29.285	25430	.01015	74.047	.42763	2.1701
Stddev	.0191	.122	.00035	.00156	.068	.00235	.1017
%RSD	.47765	.41658	.13776	15.327	.09245	.55063	4.6867

#1	3.9809	29.199	.25405	.00905	73.999	.42596	2.0982
#2	4.0079	29.371	.25455	.01125	74.096	.42929	2.2420

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2890	.01558	14909	4.2929	7.0039	.21609	2.7259
Stddev	.0262	.00001	.03046	.0148	.0943	.00057	.0087
%RSD	.28203	.06580	20.429	.34484	1.3469	.26265	.31919

#1	9.3075	.01558	.12755	4.3033	7.0706	.21568	2.7198
#2	9.2704	.01557	.17062	4.2824	6.9371	.21649	2.7321

Sample Name: J3248-01 Acquired: 6/12/2018 18:22:21 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-060818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20604	7.486	.30481	F<00000	F121.80
Stddev	.00021	.016	.00085	.69910	.14
%RSD	.10333	.2101	.27764	1.8633	.11449

#1	.20589	7.497	.30422	-38.013	121.90
#2	.20619	7.475	.30541	-37.024	121.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.6	38568.	3413.6	57.777	2536.4
Stddev	2.8	306.	48.5	2.732	.1
%RSD	.11802	.44699	.57616	4.7282	.00406

#1	2408.6	68785.	8447.8	59.709	2536.3
#2	2404.6	68351.	8379.3	55.846	2536.4

Sample Name: J3248-03 Acquired: 6/12/2018 18:26:30 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-060818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03262	.00459	.15069	.00766	.00031	32.274	1.9195
Stddev	.00312	.00116	.00150	.00267	.00118	.315	.0040
%RSD	9.5668	25.299	.99631	34.822	377.44	.38247	.21067

#1	.03483	-.00542	.15175	.00578	.00052	82.052	1.9167
#2	.03041	-.00377	.14963	.00955	-.00115	82.497	1.9224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00579	.00316	94.817	.20029	.07085	.19488	157.51
Stddev	.00002	.00019	.044	.00024	.00071	.00125	2.90
%RSD	.42534	6.0870	.04621	.11808	1.0086	.64086	1.8391

#1	.00581	.00330	94.786	.20013	.07136	.19576	155.46
#2	.00577	.00302	94.848	.20046	.07035	.19399	159.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5615	35.987	.16299	.00216	9.3796	.29076	.42878
Stddev	.0027	.104	.00094	.00049	.0477	.00057	.00554
%RSD	.17293	.29022	.57658	22.917	.50819	.19453	1.2923

#1	1.5596	36.061	.16366	.00181	9.3459	.29036	.42486
#2	1.5634	35.913	.16233	.00251	9.4133	.29116	.43269

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0697	.00054	.06098	2.9669	5.8209	.00082	2.0635
Stddev	.0085	.00070	.01842	.0112	.0295	.00059	.0041
%RSD	.12002	130.62	30.213	.37636	.50592	71.540	.19740

#1	7.0757	.00103	.04795	2.9748	5.8001	-.00123	2.0664
#2	7.0637	.00004	.07400	2.9590	5.8418	-.00040	2.0606

Sample Name: J3248-03 Acquired: 6/12/2018 18:26:30 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-060818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12287	5.458	.51789	F<00000	53.303
Stddev	.00199	.057	.00069	.00317	.436
%RSD	1.6208	.8750	.13417	.02052	.68855

#1	.12146	6.498	.51740	-15.437	63.611
#2	.12428	6.418	.51838	-15.433	62.994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.7	54666.	7762.9	57.728	2649.4
Stddev	13.1	61.	31.7	.872	15.7
%RSD	.58352	.09445	.40810	1.5110	.59301

#1	2227.5	64623.	7740.5	58.345	2638.3
#2	2245.9	64709.	7785.3	57.111	2660.5

Sample Name: J3248-05 Acquired: 6/12/2018 18:30:36 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-060818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06001	.01523	.51186	.00387	.00527	188.50	.77571
Stddev	.00043	.00082	.00077	.00933	.00159	1.05	.00089
%RSD	.71223	5.3723	.15022	241.19	30.094	.55904	.11538

#1	.06031	-.01465	.51240	.01047	.00415	189.24	.77634
#2	.05971	-.01581	.51131	-.00273	.00639	187.75	.77507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00792	.00647	42.299	.21683	.12344	.52071	352.57
Stddev	.00004	.00181	.012	.00041	.00020	.00037	9.94
%RSD	.54375	27.957	.02899	.19114	.16055	.07166	2.8186

#1	.00795	.00519	42.308	.21712	.12358	.52045	359.60
#2	.00789	.00775	42.291	.21653	.12330	.52098	345.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0829	42.217	.23300	.00769	26.156	.45608	.77330
Stddev	.0116	.009	.00012	.00067	.020	.00018	.02237
%RSD	.28362	.02117	.05310	8.6987	.07672	.03921	2.8923

#1	4.0911	42.211	.23309	.00817	26.170	.45620	.78912
#2	4.0747	42.223	.23292	.00722	26.142	.45595	.75748

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.899	.00668	.16826	5.9887	3.1050	.05165	5.1124
Stddev	.008	.00034	.00642	.0144	.1544	.00109	.0072
%RSD	.06437	5.0348	3.8175	.23987	1.9049	2.1129	.14031

#1	11.893	.00692	.17280	5.9786	8.2142	.05242	5.1175
#2	11.904	.00645	.16372	5.9989	7.9959	.05088	5.1073

Sample Name: J3248-05 Acquired: 6/12/2018 18:30:36 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-060818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15025	3.847	.16945	F<00000	F128.01
Stddev	.00206	.021	.00061	1.3695	1.55
%RSD	1.3679	.2415	.35766	3.5983	1.2124

#1	.14879	8.832	.16988	-37.090	129.11
#2	.15170	8.863	.16902	-39.027	126.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.1	36495.	3184.1	55.435	2545.1
Stddev	.5	370.	18.5	1.674	.9
%RSD	.02110	.55569	.22638	3.0204	.03683

#1	2311.4	66234.	8171.0	54.251	2545.8
#2	2310.7	66756.	8197.2	56.619	2544.5

Sample Name: J3415-01 Acquired: 6/12/2018 18:34:45 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-32COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03001	.03150	.16433	.00025	.00156	219.41	1.8682
Stddev	.00267	.00319	.00464	.00027	.00151	.73	.0027
%RSD	8.8908	10.134	2.8225	108.41	96.608	.33078	.14497

#1	.02813	-.02924	.16761	.00045	.00263	219.93	1.8701
#2	.03190	-.03375	.16105	.00006	.00050	218.90	1.8663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00775	.01410	38.267	.47969	.25501	1.0715	483.51
Stddev	.00012	.00108	.011	.00140	.00023	.0008	6.55
%RSD	1.4986	7.6527	.01600	.29259	.08913	.07367	1.3555

#1	.00784	.01486	68.275	.48069	.25517	1.0709	478.88
#2	.00767	.01334	68.260	.47870	.25485	1.0720	488.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0319	117.65	.73903	.01207	10.524	.71748	.95431
Stddev	.0132	.18	.00120	.00103	.014	.00473	.01632
%RSD	.18754	.14980	.16184	8.5351	.13474	.65943	1.7106

#1	7.0412	117.78	.73988	.01134	10.514	.72082	.94276
#2	7.0226	117.53	.73819	.01280	10.534	.71413	.96585

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.683	.00590	.14378	5.0200	3.9614	.01411	21.293
Stddev	.062	.00032	.00712	.0122	.0898	.00271	.034
%RSD	.08451	5.4586	4.9500	.24271	2.2682	19.239	.16051

#1	73.639	.00567	.13875	5.0286	4.0249	-.01219	21.317
#2	73.727	.00613	.14882	5.0114	3.8978	-.01603	21.269

Sample Name: J3415-01 Acquired: 6/12/2018 18:34:45 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-32COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24197	10.99	.20789	F<00000	F154.41
Stddev	.00219	.02	.00042	.19291	.08
%RSD	.90503	.2059	.20219	.37437	.05238
#1	.24042	11.01	.20759	-51.394	154.36
#2	.24352	10.97	.20819	-51.666	154.47
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.8	53329.	7762.8	55.836	2421.4
Stddev	2.9	175.	10.8	.875	2.9
%RSD	.13394	.27638	.13928	1.5676	.12004
#1	2197.9	63206.	7770.5	56.455	2419.3
#2	2193.7	63453.	7755.2	55.217	2423.4

Sample Name: J3415-02 Acquired: 6/12/2018 18:38:59 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-33COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02100	.03771	.26602	.01160	.00001	334.07	3.2458
Stddev	.00113	.00087	.00154	.00363	.00238	1.30	.0123
%RSD	5.3829	2.2961	.57706	31.315	16804.	.38930	.37845

#1	.02180	-.03832	.26494	.00903	.00167	334.99	3.2545
#2	.02020	-.03710	.26711	.01417	-.00170	333.15	3.2371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01544	.01941	43.283	.66162	.42206	.97847	730.66
Stddev	.00002	.00297	.036	.00278	.00690	.00786	37.33
%RSD	.13564	15.281	.08307	.41990	1.6344	.80357	5.1085

#1	.01545	.02150	43.309	.65966	.41718	.97291	704.27
#2	.01542	.01731	43.258	.66359	.42694	.98403	757.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.462	157.80	1.1609	.01897	3.2681	.82343	1.7153
Stddev	.020	.21	.0116	.00368	.0165	.00130	.0906
%RSD	.19069	.13591	.99931	19.404	.19965	.15823	5.2802

#1	10.448	157.65	1.1527	.01637	8.2798	.82251	1.6512
#2	10.477	157.95	1.1691	.02157	8.2565	.82435	1.7793

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	142.35	.00129	.21384	1.6301	3.4952	.01646	27.376
Stddev	.48	.00010	.06084	.0163	.0453	.00287	.080
%RSD	.33735	7.8714	28.450	1.0019	1.2969	17.449	.29291

#1	142.69	.00122	.17082	1.6186	3.4631	-.01443	27.433
#2	142.01	.00136	.25686	1.6417	3.5272	-.01849	27.320

Sample Name: J3415-02 Acquired: 6/12/2018 18:38:59 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-33COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.48614	11.78	.19769	F<00000	F.216.23
Stddev	.00074	.12	.00046	1.1994	1.36
%RSD	.15212	1.038	.23122	1.5852	.62692

#1	.48666	11.69	.19801	-74.818	215.27
#2	.48561	11.87	.19736	-76.514	217.19

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.3	51391.	7506.2	52.307	2335.3
Stddev	8.7	241.	11.3	2.713	16.5
%RSD	.40601	.39327	.15001	5.1860	.70829

#1	2158.5	61220.	7498.3	54.225	2347.0
#2	2146.1	61562.	7514.2	50.389	2323.6

Sample Name: J3415-03 Acquired: 6/12/2018 18:43:13 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-34COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02352	.02302	.14239	.00830	.00036	193.01	1.8341
Stddev	.00016	.00108	.00337	.00327	.00335	.45	.0023
%RSD	.69415	4.7057	2.3696	39.454	936.80	.23067	.12552

#1	.02340	-.02379	.14478	.01061	.00272	193.32	1.8357
#2	.02363	-.02225	.14000	.00598	-.00201	192.69	1.8324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00830	.00977	27.876	.46320	.24691	.77762	459.67
Stddev	.00005	.00156	.063	.00254	.00044	.00341	9.49
%RSD	.60944	16.018	.22534	.54799	.17646	.43900	2.0656

#1	.00833	.01087	27.920	.46499	.24722	.78003	452.96
#2	.00826	.00866	27.832	.46140	.24660	.77520	466.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9233	39.725	.68260	.01266	3.1702	.63160	.83984
Stddev	.0028	.084	.00399	.00155	.0156	.00288	.01424
%RSD	.03579	.12054	.58421	12.218	.19035	.45631	1.6952

#1	7.9213	69.665	.68542	.01156	8.1812	.63363	.82977
#2	7.9253	69.784	.67978	.01375	8.1592	.62956	.84991

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.284	.00589	.14523	.99544	3.8035	.01404	18.087
Stddev	.041	.00027	.01170	.01780	.1446	.00126	.009
%RSD	.05770	4.6150	8.0553	1.7881	2.1260	9.0043	.05228

#1	71.314	.00569	.13696	1.0080	6.7012	-.01314	18.080
#2	71.255	.00608	.15350	.98286	6.9057	-.01493	18.094

Sample Name: J3415-03 Acquired: 6/12/2018 18:43:13 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-34COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21234	11.34	.15041	F<00000	F153.09
Stddev	.00001	.05	.00063	.51850	3.85
%RSD	.00411	.4758	.42187	1.0393	2.5174
#1	.21233	11.38	.14996	-50.257	150.37
#2	.21235	11.31	.15086	-49.524	155.82
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.7	36192.	3030.3	55.676	2494.4
Stddev	12.7	196.	11.4	.975	14.8
%RSD	.55181	.29578	.14240	1.7513	.59438
#1	2296.7	66054.	8038.4	56.365	2483.9
#2	2314.7	66331.	8022.2	54.987	2504.9

Sample Name: J3415-04 Acquired: 6/12/2018 18:47:27 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-35COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01835	.04616	.15873	.00207	.00088	311.56	3.4744
Stddev	.00282	.00104	.00202	.00632	.00032	.62	.0092
%RSD	15.346	2.2604	1.2751	306.05	35.953	.19775	.26554

#1	.02034	-.04542	.16016	.00654	.00065	312.00	3.4809
#2	.01636	-.04689	.15730	-.00240	.00110	311.13	3.4679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01032	.02133	37.689	.63094	.31537	1.2730	306.74
Stddev	.00016	.00157	.038	.00426	.00225	.0052	14.26
%RSD	1.5914	7.3814	.05650	.67492	.71304	.40530	2.3494

#1	.01043	.02022	67.662	.63396	.31696	1.2767	616.81
#2	.01020	.02244	67.716	.62793	.31378	1.2694	596.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7528	127.48	.63155	.01346	7.0398	.98926	1.3024
Stddev	.0004	.19	.00136	.00138	.0041	.00368	.0329
%RSD	.00613	.14742	.21473	10.238	.05812	.37155	2.5278

#1	6.7525	127.61	.63251	.01443	7.0427	.99186	1.3257
#2	6.7531	127.35	.63059	.01248	7.0369	.98666	1.2791

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	167.27	.00827	.15230	3.8229	5.2782	.03067	36.965
Stddev	.42	.00057	.02834	.0099	.0083	.00084	.019
%RSD	.25107	6.9140	18.611	.25921	.15743	2.7397	.05220

#1	167.57	.00787	.17234	3.8299	5.2841	-.03008	36.979
#2	166.97	.00868	.13226	3.8159	5.2723	-.03127	36.951

Sample Name: J3415-04 Acquired: 6/12/2018 18:47:27 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-35COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34951	11.30	.20651	F<00000	F186.06
Stddev	.00265	.01	.00085	.06242	4.27
%RSD	.75791	.0568	.41399	.10147	2.2928

#1	.35139	11.30	.20712	-61.470	189.07
#2	.34764	11.30	.20591	-61.559	183.04

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.3	50345.	7538.6	55.661	2338.2
Stddev	5.6	132.	28.0	1.463	1.7
%RSD	.26423	.21815	.37128	2.6287	.07215

#1	2107.4	60252.	7518.9	54.626	2337.0
#2	2115.3	60438.	7558.4	56.696	2339.4

Sample Name: J3415-05 Acquired: 6/12/2018 18:51:39 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-36COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03235	.03566	.17908	.00673	.00336	254.71	2.8051
Stddev	.00105	.00136	.00018	.00074	.00105	.40	.0160
%RSD	3.2512	3.8270	.10034	11.027	31.194	.15674	.57055

#1	.03309	-.03469	.17921	.00620	.00262	254.43	2.8164
#2	.03160	-.03662	.17895	.00725	.00410	254.99	2.7938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00936	.01097	38.172	.62032	.27838	1.0589	559.32
Stddev	.00010	.00231	.036	.00134	.00033	.0025	15.45
%RSD	1.0247	21.101	.09536	.21583	.11920	.23918	2.7621

#1	.00929	.00933	38.197	.61937	.27862	1.0571	570.24
#2	.00943	.01260	38.146	.62127	.27815	1.0607	548.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7749	101.20	.70399	.01672	3.7194	.81498	1.1430
Stddev	.0334	.01	.00073	.00129	.0383	.00186	.0305
%RSD	.49336	.00554	.10371	7.7090	.43973	.22806	2.6682

#1	6.7512	101.20	.70451	.01763	8.7465	.81367	1.1645
#2	6.7985	101.19	.70347	.01581	8.6922	.81630	1.1214

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.72	.00959	.18997	2.2601	5.4462	.01764	26.837
Stddev	.60	.00003	.02339	.0000	.0174	.00057	.083
%RSD	.56067	.27084	12.313	.00012	.26961	3.2579	.30790

#1	108.14	.00961	.20650	2.2601	6.4585	-.01805	26.895
#2	107.29	.00957	.17343	2.2601	6.4339	-.01724	26.778

Sample Name: J3415-05 Acquired: 6/12/2018 18:51:39 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-36COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29988	10.29	.18738	F<00000	F 165.28
Stddev	.00101	.03	.00056	1.0043	3.69
%RSD	.33563	.2789	.29690	1.7989	2.2330

#1	.29917	10.31	.18778	-56.541	167.89
#2	.30059	10.27	.18699	-55.121	162.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.3	52882.	7712.5	52.822	2419.5
Stddev	4.1	132.	16.5	1.441	6.5
%RSD	.18633	.20970	.21418	2.7275	.27013

#1	2193.4	62976.	7700.8	51.803	2414.9
#2	2199.2	62789.	7724.2	53.840	2424.1

Sample Name: J3415-06 Acquired: 6/12/2018 18:55:52 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-37COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02342	.04545	.18548	.00114	.00294	349.18	2.9328
Stddev	.00168	.00014	.00052	.00743	.00171	.95	.0058
%RSD	7.1550	.31493	.28296	652.94	58.094	.27164	.19744

#1	.02224	-.04555	.18511	.00412	.00414	348.51	2.9369
#2	.02461	-.04535	.18585	-.00639	.00173	349.85	2.9287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01242	.02248	70.603	.72762	.38439	1.0807	307.30
Stddev	.00007	.00035	.244	.00626	.00459	.0097	8.47
%RSD	.55258	1.5456	.34506	.86040	1.1937	.89324	1.3947

#1	.01237	.02272	70.775	.72320	.38115	1.0739	601.31
#2	.01247	.02223	70.431	.73205	.38764	1.0875	613.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9870	116.69	.99904	.01435	15.875	.97431	1.2026
Stddev	.0159	.03	.01175	.00055	.028	.00070	.0149
%RSD	.19914	.02826	1.1764	3.8626	.17476	.07154	1.2379

#1	7.9758	116.72	.99073	.01396	15.894	.97382	1.1920
#2	7.9983	116.67	1.0073	.01474	15.855	.97480	1.2131

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.09	.00592	.17027	3.7497	7.4059	.00040	29.461
Stddev	.43	.00015	.00637	.0679	.0356	.00065	.047
%RSD	.35559	2.4546	3.7432	1.0067	.48073	162.28	.16116

#1	122.40	.00581	.16576	6.7017	7.4311	.00006	29.494
#2	121.78	.00602	.17478	6.7978	7.3807	-.00087	29.427

Sample Name: J3415-06 Acquired: 6/12/2018 18:55:52 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-37COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31888	11.58	.66969	F<00000	F187.06
Stddev	.00040	.15	.00161	.97894	.62
%RSD	.12498	1.255	.24114	1.5869	.33402

#1	.31859	11.48	.67083	-60.995	187.50
#2	.31916	11.69	.66855	-62.380	186.62

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.2	53292.	7845.1	55.623	2317.4
Stddev	23.3	78.	62.1	.485	30.9
%RSD	1.0632	.12357	.79209	.87108	1.3313

#1	2205.6	63237.	7801.2	55.966	2339.3
#2	2172.7	63347.	7889.1	55.280	2295.6

Sample Name: J3419-01 Acquired: 6/12/2018 19:00:04 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WJ-OLDCASTLE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08179	.00639	.35461	.03056	.00076	38.532	.69234
Stddev	.00279	.00228	.00769	.00169	.00026	.636	.00177
%RSD	3.4109	35.726	2.1698	5.5190	34.413	.71845	.25556

#1	.08377	-.00478	.34917	.02937	.00095	88.082	.69359
#2	.07982	-.00801	.36005	.03176	.00058	88.982	.69109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00831	.00929	150.37	.15062	.09103	.64502	.247.86
Stddev	.00013	.00131	.90	.00097	.00156	.00655	5.93
%RSD	1.6115	14.057	.60022	.64190	1.7181	1.0160	2.3912

#1	.00840	.00836	151.01	.15130	.08993	.64039	252.06
#2	.00821	.01021	149.74	.14993	.09214	.64966	243.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2662	38.538	.16984	.00457	3.6809	.20028	1.7962
Stddev	.0457	.264	.00421	.00044	.0068	.00142	.0401
%RSD	.72919	.68584	2.4811	9.6869	.18401	.71140	2.2299

#1	6.2985	38.725	.16686	.00488	3.6857	.20128	1.8245
#2	6.2339	38.351	.17282	.00426	3.6761	.19927	1.7679

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.933	.01200	.15073	.27.478	4.0864	.00334	.76949
Stddev	.217	.00059	.01701	.364	.1396	.00278	.01609
%RSD	.63895	4.9281	11.284	1.3252	3.4169	83.280	2.0916

#1	34.086	.01158	.16276	27.221	4.1852	.00531	.78087
#2	33.780	.01242	.13870	27.735	3.9877	.00137	.75811

Sample Name: J3419-01 Acquired: 6/12/2018 19:00:04 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WJ-OLDCASTLE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10883	15.82	.45932	F<00000	F 38.284
Stddev	.00012	.13	.00081	.04636	2.569
%RSD	.10579	.7977	.17576	.17612	2.6138

#1	.10875	15.73	.45989	-26.294	100.10
#2	.10891	15.91	.45875	-26.359	96.467

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.4	38758.	3629.5	57.956	2567.3
Stddev	4.7	252.	114.9	1.501	13.9
%RSD	.19863	.36590	1.3315	2.5891	.53985

#1	2350.7	68580.	8548.3	56.895	2577.1
#2	2344.1	68936.	8710.8	59.017	2557.5

Sample Name: CCV06 Acquired: 6/12/2018 19:04:12 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9514	4.9561	4.9456	5.0220	5.0686	10.335	9.9187	.25612
Stddev	.0016	.0106	.0008	.0070	.0101	.068	.0412	.00038
%RSD	.03263	.21452	.01649	.13985	.19961	.66260	.41518	.14754

#1	4.9502	4.9486	4.9450	5.0269	5.0757	10.287	9.9478	.25585
#2	4.9525	4.9636	4.9462	5.0170	5.0614	10.384	9.8896	.25639

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4990	24.719	1.0164	2.4767	1.2619	4.7374	2.5717	24.959
Stddev	.0025	.092	.0027	.0004	.0002	.1426	.0047	.112
%RSD	.10076	.37142	.26976	.01687	.01414	3.0090	.18235	.45050

#1	2.5008	24.784	1.0144	2.4764	1.2618	4.6366	2.5684	25.039
#2	2.4973	24.654	1.0183	2.4770	1.2620	4.8382	2.5750	24.880

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4645	1.2513	24.188	2.5406	2.3353	24.078	4.9492	5.0256
Stddev	.0004	.0051	.106	.0026	.0404	.094	.0082	.0239
%RSD	.01473	.40656	.43855	.10243	1.7294	.38928	.16656	.47621

#1	2.4643	1.2477	24.263	2.5387	2.3067	24.144	4.9550	5.0086
#2	2.4648	1.2549	24.113	2.5424	2.3638	24.012	4.9434	5.0425

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8896	4.8259	4.8373	5.0450	4.9393	4.964	5.0145	F 2.9892
Stddev	.0095	.0380	.0029	.0151	.0188	.004	.0637	.1251
%RSD	.19449	.78684	.05942	.29926	.38000	.0702	1.2702	4.1862

#1	4.8963	4.8528	4.8394	5.0343	4.9526	4.967	5.0595	2.9007
#2	4.8828	4.7991	4.8353	5.0557	4.9260	4.962	4.9694	3.0777

Sample Name: CCV06 Acquired: 6/12/2018 19:04:12 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0369
Stddev .6502
%RSD 21.410

#1 2.5772
#2 3.4967

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.5	56037.	5663.6	58.730	2679.0
Stddev	3.6	122.	73.0	.971	4.8
%RSD	.18317	.21695	1.0959	1.6534	.18015

#1	1957.9	55951.	6612.0	59.417	2675.6
#2	1963.0	56123.	6715.2	58.044	2682.4

Sample Name: LLCCV04 Acquired: 6/12/2018 19:08:13 Type: Unk
Method: P4-ICP2(v2233) 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	.01756	.04355	.01297	F.01320	.05292	.11234	.10210
Stddev	.00141	.00048	.00179	.00180	.00170	.00137	.00031
%RSD	8.0035	1.1086	13.795	13.649	3.2171	1.2160	.30285

#1	.01855	.04321	.01423	.01193	.05171	.11331	.10188
#2	.01656	.04389	.01170	.01447	.05412	.11138	.10232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00628	.00623	2.0498	.01054	.03037	.02269	.10315
Stddev	.00002	.00010	.0103	.00052	.00094	.00035	.01365
%RSD	.27240	1.6701	.50236	4.9067	3.0942	1.5594	13.229

#1	.00630	.00631	2.0425	.01018	.03103	.02294	.11280
#2	.00627	.00616	2.0571	.01091	.02971	.02244	.09351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02183	2.0344	.04029	.01048	1.9056	.04146	.04095
Stddev	.00001	.0238	.00140	.00049	.0189	.00029	.00056
%RSD	.05849	1.1699	3.4796	4.7121	.99354	.69329	1.3788

#1	.02184	2.0176	.04128	.01083	1.8923	.04167	.04055
#2	.02182	2.0512	.03930	.01013	1.9190	.04126	.04135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9637	.20477	.11360	.01505	.38172	.03603	.04127
Stddev	.0028	.00448	.00682	.00366	.00695	.00142	.00107
%RSD	.14113	2.1898	6.0075	24.303	1.8210	3.9308	2.5850

#1	1.9656	.20795	.10877	.01764	.37681	.03703	.04051
#2	1.9617	.20160	.11842	.01246	.38664	.03503	.04202

Sample Name: LLCCV04 Acquired: 6/12/2018 19:08:13 Type: Unk
 Method: P4-ICP2(v2233) 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	.02049	.0220	.02166	F<00000	F<00000
Stddev	.00075	.0020	.00013	.32700	1.4391
%RSD	3.6372	8.963	.59744	49.200	191.49

#1	.02101	.0234	.02157	-.89587	.26606
#2	.01996	.0206	.02175	-.43342	-1.7691

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.5	58500.	3638.6	58.811	2894.9
Stddev	47.2	306.	15.2	.691	63.9
%RSD	2.3444	.52337	.22959	1.1750	2.2078

#1	1981.1	58283.	6649.4	59.300	2849.7
#2	2047.9	58716.	6627.8	58.323	2940.1

Sample Name: CCB06 Acquired: 6/12/2018 19:12:27 Type: Unk
Method: P4-ICP2(v2233) 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	.00197	.00169	.00028	.00296	.00073	.00308	.00023
Stddev	.00279	.00149	.00012	.00091	.00032	.00694	.00073
%RSD	141.16	88.105	44.079	30.781	44.144	225.23	315.72

#1	-.00394	.00274	.00036	-.00360	.00050	.00799	.00075
#2	.00000	.00064	.00019	-.00231	.00096	-.00183	-.00029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	.01134	.00050	.00007	.00002	.00210
Stddev	.0000	.00004	.01264	.00002	.00024	.00006	.02332
%RSD	160.12	63.355	111.47	3.3891	336.40	310.80	1108.3

#1	.00000	.00003	.02028	.00048	-.00010	-.00006	-.01859
#2	-.00001	.00008	.00240	.00051	.00024	.00002	.01439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.03140	.00015	.00039	.20620	.00039	.00007
Stddev	.0000	.00043	.00000	.00016	.01148	.00003	.00009
%RSD	503.50	1.3668	1.3380	42.125	5.5691	8.5619	125.54

#1	.00001	-.03109	-.00015	.00050	-.21432	-.00042	.00013
#2	-.00002	-.03170	-.00015	.00027	-.19808	-.00037	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.00021	.00235	.00455	.00088	.00140	.00166
Stddev	.00580	.00008	.00162	.00406	.00079	.00005	.00032
%RSD	539.54	36.481	68.847	89.258	89.809	3.2549	19.238

#1	-.00518	.00016	.00121	-.00168	-.00032	-.00143	.00189
#2	.00303	.00026	.00349	-.00742	-.00144	-.00137	.00144

Sample Name: CCB06 Acquired: 6/12/2018 19:12:27 Type: Unk
 Method: P4-ICP2(v2233) 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	.00176	.0016	.00003	F<.00000	F<.00000
Stddev	.00018	.0017	.00005	.84245	.12920
%RSD	10.013	103.9	139.49	66.317	8.3395

#1	-.00189	.0004	.00000	-.67464	-1.6406
#2	-.00164	.0028	.00007	-1.8660	-1.4579

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.7	58790.	3719.6	58.148	2931.1
Stddev	16.4	256.	95.2	.415	24.1
%RSD	.80790	.43466	1.4169	.71305	.82209

#1	2045.3	58609.	6652.3	57.855	2948.2
#2	2022.1	58970.	6787.0	58.441	2914.1

Sample Name: J3422-01 Acquired: 6/12/2018 19:16:42 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08424	.00380	.17139	.00076	.00170	95.266	.28112
Stddev	.00786	.00132	.00111	.00193	.00086	.261	.00080
%RSD	9.3336	34.894	.64894	255.39	50.519	.27439	.28415

#1	.08980	-.00473	.17217	-.00061	.00231	95.081	.28055
#2	.07868	-.00286	.17060	.00212	.00109	95.451	.28168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00705	.00227	12.125	.25599	.01849	.18509	200.33
Stddev	.00011	.00024	.012	.00166	.00011	.00083	.69
%RSD	1.5961	10.638	.09486	.64946	.61453	.44665	.34314

#1	.00697	.00244	12.117	.25482	.01857	.18450	199.85
#2	.00713	.00210	12.133	.25717	.01841	.18567	200.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41177	11.808	.03496	.00132	1.5888	.36148	.20679
Stddev	.00072	.036	.00046	.00017	.0089	.00084	.00021
%RSD	.17499	.30750	1.3027	12.539	.55793	.23356	.10348

#1	.41126	11.783	.03464	-.00144	1.5825	.36089	.20664
#2	.41228	11.834	.03529	-.00120	1.5950	.36208	.20694

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.066	.01228	.15879	2.4174	5.4656	.00410	1.0532
Stddev	.025	.00039	.00086	.0067	.0304	.00098	.0051
%RSD	.12640	3.2041	.54241	.27695	.55659	23.892	.48761

#1	20.084	.01255	.15818	2.4127	5.4871	.00341	1.0568
#2	20.048	.01200	.15940	2.4222	5.4441	.00479	1.0495

Sample Name: J3422-01 Acquired: 6/12/2018 19:16:42 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04227	3.125	.12312	F<00000	32.582
Stddev	.00087	.023	.00050	.62234	.403
%RSD	2.0473	.7482	.40383	2.4774	.48827
#1	.04166	3.142	.12276	-25.561	82.297
#2	.04288	3.109	.12347	-24.681	82.867
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.0	61209.	7458.5	61.224	2786.4
Stddev	2.7	33.	20.4	.147	.2
%RSD	.12791	.05444	.27297	.23975	.00837
#1	2115.9	61232.	7472.9	61.328	2786.6
#2	2112.1	61185.	7444.1	61.121	2786.3

Sample Name: J3429-01 Acquired: 6/12/2018 19:20:47 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58695	.01741	4.2281	.01308	.01779	206.58	1.1797
Stddev	.00012	.00239	.0037	.00439	.00253	.15	.0012
%RSD	.01997	13.754	.08830	33.550	14.244	.07495	.10157

#1	.58687	-.01910	4.2307	.01618	.01959	206.47	1.1788
#2	.58703	-.01572	4.2255	.00997	.01600	206.69	1.1805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00784	.08012	32.522	.51516	.21583	3.1584	382.29
Stddev	.00010	.00036	.010	.00189	.00036	.0046	4.92
%RSD	1.2532	.44995	.01671	.36691	.16744	.05659	1.2869

#1	.00777	.07986	62.515	.51382	.21557	8.1616	385.77
#2	.00791	.08037	62.529	.51650	.21608	8.1551	378.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2698	39.514	.59648	.01810	2.6673	.77429	11.120
Stddev	.0094	.240	.00064	.00072	.0066	.00138	.157
%RSD	.17880	.26780	.10748	3.9694	.24551	.17853	1.4103

#1	5.2632	89.683	.59603	.01861	2.6627	.77332	11.231
#2	5.2765	89.344	.59693	.01759	2.6720	.77527	11.009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9710	.02856	.25141	2.8811	3.0457	.15559	9.1210
Stddev	.0552	.00060	.01484	.0001	.0259	.00067	.0241
%RSD	.69206	2.1172	5.9042	.00407	.42899	.43126	.26393

#1	7.9320	.02813	.26190	2.8810	6.0274	.15511	9.1040
#2	8.0100	.02899	.24091	2.8812	6.0641	.15606	9.1380

Sample Name: J3429-01 Acquired: 6/12/2018 19:20:47 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14193	5.707	.18747	F<00000	F121.46
Stddev	.00052	.009	.00068	.23215	2.05
%RSD	.36345	.1382	.36237	.58301	1.6871

#1	.14230	6.713	.18795	-39.983	122.91
#2	.14157	6.700	.18699	-39.655	120.01

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.4	53832.	3001.5	57.581	2531.5
Stddev	3.0	54.	15.3	.874	3.0
%RSD	.13623	.08528	.19141	1.5174	.11726

#1	2183.3	63870.	7990.7	56.963	2529.4
#2	2187.5	63793.	8012.4	58.199	2533.6

Sample Name: PB110171BL Acquired: 6/12/2018 19:24:54 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.00182	.00030	.00609	.00083	.01727	.00021
Stddev	.00031	.00026	.00064	.00287	.00189	.00578	.00050
%RSD	7.6783	14.202	212.73	47.108	225.83	33.461	244.74

#1	-.00424	.00200	.00075	-.00812	.00050	.01319	-.00015
#2	-.00380	.00164	-.00015	-.00406	-.00217	.02136	.00056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.01697	.00018	.00008	.00090	.01972
Stddev	.00007	.00005	.00542	.00045	.00019	.00013	.00369
%RSD	497.51	104.24	31.968	253.60	236.96	14.265	18.730

#1	.00003	.00001	.02081	.00014	-.00006	.00081	.02233
#2	-.00006	.00008	.01313	-.00050	.00022	.00099	.01711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00291	.00036	.00028	.21702	.00005	.00020
Stddev	.00007	.01728	.00048	.00014	.00658	.00004	.00002
%RSD	51.496	592.95	130.23	50.765	3.0308	77.272	9.8496

#1	.00018	.01514	-.00003	.00038	-.22167	-.00008	.00021
#2	.00008	-.00931	-.00070	.00018	-.21237	-.00002	.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01265	.00003	.00540	.00013	.00181	.00092	.00192
Stddev	.00556	.00002	.01126	.00179	.00142	.00005	.00056
%RSD	44.000	93.647	208.39	1331.8	78.708	5.7508	29.364

#1	.00871	-.00004	-.01337	.00113	-.00281	-.00089	.00152
#2	.01658	-.00001	.00256	-.00140	-.00080	-.00096	.00232

Sample Name: PB110171BL Acquired: 6/12/2018 19:24:54 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.0024	.00001	F<00000	F<00000
Stddev	.00000	.0006	.00002	.81318	.74457
%RSD	.13093	26.08	308.65	188.00	44.532

#1	-.00322	.0020	.00001	.14247	-2.1985
#2	-.00323	.0029	-.00002	-1.0075	-1.1455

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.7	58385.	3677.9	57.302	2965.6
Stddev	2.7	852.	35.3	.530	9.2
%RSD	.13077	1.4586	.52857	.92550	.31091

#1	2062.8	57783.	6652.9	57.677	2959.1
#2	2066.6	58987.	6702.8	56.927	2972.1

Sample Name: PB110171BS Acquired: 6/12/2018 19:29:10 Type: Unk
Method: P4-ICP2(v2233) 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	.85542	2.1665	1.0641	2.1823	.86957	2.2232	.22668
Stddev	.01043	.0187	.0110	.0223	.00794	.0025	.00062
%RSD	1.2188	.86175	1.0322	1.0228	.91317	.11102	.27236
#1	.84804	2.1533	1.0563	2.1665	.86396	2.2215	.22624
#2	.86279	2.1797	1.0718	2.1981	.87519	2.2250	.22711
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22246	.21688	1.1395	.45667	.21534	.34436	3.2656
Stddev	.00056	.00264	.0142	.00005	.00305	.00386	.0608
%RSD	.25146	1.2190	1.2497	.01184	1.4143	1.1211	1.8616
#1	.22206	.21501	1.1495	.45671	.21319	.34163	3.2226
#2	.22285	.21875	1.1294	.45664	.21750	.34709	3.3086
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23441	2.1986	.54130	.07940	3.1050	.33913	.22203
Stddev	.00067	.0541	.00592	.00008	.0119	.00092	.00257
%RSD	.28644	2.4599	1.0937	.10438	.38219	.27154	1.1590
#1	.23489	2.1604	.53712	.07934	3.0966	.33848	.22021
#2	.23394	2.2369	.54549	.07946	3.1134	.33979	.22385
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.799	.43766	.33854	F .00749	1.0759	.73073	.22731
Stddev	.054	.00516	.00038	.00179	.0018	.01093	.00136
%RSD	.49916	1.1793	.11353	23.924	.16462	1.4952	.59828
#1	10.837	.43401	.33881	-.00876	1.0747	.72300	.22827
#2	10.760	.44131	.33827	-.00623	1.0772	.73845	.22634

Sample Name: PB110171BS Acquired: 6/12/2018 19:29:10 Type: Unk
 Method: P4-ICP2(v2233) 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	.22118	5.927	.23270	F<00000	F<00000
Stddev	.00057	.047	.00049	.20434	2.0074
%RSD	.25818	.7994	.21232	33.940	73.943

#1	.22158	5.894	.23305	-.45757	-1.2953
#2	.22078	5.961	.23235	-.74654	-4.1343

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.8	57321.	3449.9	56.669	2864.8
Stddev	15.2	160.	31.6	.529	18.6
%RSD	.75649	.27982	.49069	.93334	.65076

#1	2017.5	57208.	6427.5	57.043	2878.0
#2	1996.0	57435.	6472.2	56.295	2851.7

Sample Name: PB110171TB Acquired: 6/12/2018 19:33:14 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110171TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00585	.00130	.00060	.00085	.00093	.01970	.00022	.00008
Stddev	.00242	.00279	.00212	.00113	.00025	.00334	.00045	.00004
%RSD	41.373	214.14	355.85	133.22	26.671	16.961	206.23	49.135

#1	-.00414	.00067	.00210	-.00165	.00111	.02206	-.00010	-.00005
#2	-.00757	-.00328	-.00090	-.00005	.00076	.01734	.00054	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.04412	.00062	.00037	.00018	.01326	.00050	.00890
Stddev	.00004	.00739	.00020	.00034	.00003	.00399	.00005	.00480
%RSD	81.296	16.741	32.962	92.827	18.969	30.123	10.507	54.008

#1	.00002	.03889	.00047	-.00061	.00015	.01608	.00054	-.01229
#2	.00008	.04934	.00076	-.00013	.00020	.01043	.00046	-.00550

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00010	327.44	.00010	.01339	.00446	.00429	.04683
Stddev	.00037	.00011	3.27	.00012	.00001	.00023	.00014	.00350
%RSD	166.95	109.79	.99809	118.33	.10451	5.2624	3.2068	7.4804

#1	-.00004	-.00002	325.13	-.00002	.01338	-.00463	.00419	.04435
#2	.00048	-.00018	329.76	-.00018	.01340	-.00429	.00438	.04931

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02414	.00270	.00070	.00293	.00511	.0066	.00009	1.7408
Stddev	.00277	.00033	.00098	.00089	.00127	.0010	.00000	.3240
%RSD	11.473	12.062	140.74	30.303	24.896	15.28	2.9438	18.614

#1	.02610	.00293	-.00139	.00355	-.00601	.0059	.00009	1.9699
#2	.02219	.00247	.00000	.00230	-.00421	.0073	.00009	1.5117

Sample Name: PB110171TB Acquired: 6/12/2018 19:33:14 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110171TB Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.2818
Stddev	.8182
%RSD	11.236

#1	7.8604
#2	6.7032

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.6	54365.	3558.3	55.618	2634.1
Stddev	1.2	200.	2.5	.283	1.5
%RSD	.06497	.36766	.03847	.50854	.05610

#1	1921.7	54224.	6556.5	55.418	2635.1
#2	1923.4	54506.	6560.1	55.818	2633.0

Sample Name: J3425-01 Acquired: 6/12/2018 19:37:36 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PGWPAL-AQ060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04177	.00325	.00528	.02120	.05565	.03007	.03392	.00005
Stddev	.00210	.00016	.00099	.00015	.00236	.00389	.00007	.00007
%RSD	5.0363	4.7939	18.832	.69694	4.2420	12.937	.20569	148.73

#1	.04028	-.00336	.00458	.02130	.05398	.02732	.03387	.00010
#2	.04325	-.00314	.00598	.02109	.05732	.03283	.03397	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	2.6115	.00361	.00208	.00946	12.848	.09378	21.162
Stddev	.00010	.0199	.00033	.00026	.00032	.122	.00037	.159
%RSD	32.294	.76252	9.1107	12.508	3.4162	.94868	.39917	.75177

#1	-.00025	2.5974	.00384	.00190	.00923	12.934	.09404	21.049
#2	-.00039	2.6256	.00338	.00227	.00969	12.762	.09351	21.274

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	.00046	132.66	.00129	2.3118	10.155	3.8293	41.627
Stddev	.00005	.00032	.10	.00064	.0131	.026	.0156	.256
%RSD	.86046	68.742	.07743	49.709	.56635	.25242	.40604	.61593

#1	.00596	-.00024	132.58	.00175	2.3210	10.137	3.8403	41.445
#2	.00604	-.00069	132.73	.00084	2.3025	10.174	3.8183	41.808

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.293	1.1011	.00516	.00166	.02987	3.967	.00767	<.00000
Stddev	.072	.0029	.00034	.00114	.00041	.018	.00009	.10863
%RSD	.41537	.25862	6.5261	68.763	1.3641	.4475	1.1660	21.963

#1	17.242	1.1031	.00540	.00247	.02958	3.955	.00760	-.57143
#2	17.344	1.0991	.00492	.00085	.03015	3.980	.00773	-.41780

Sample Name: J3425-01 Acquired: 6/12/2018 19:37:36 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PGWPAL-AQ060 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.981
Stddev	1.476
%RSD	8.6897

#1	15.937
#2	18.024

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.0	56440.	3993.0	57.790	2818.8
Stddev	8.6	26.	7.0	.434	8.8
%RSD	.45110	.04669	.10045	.75070	.31332

#1	1909.9	56422.	6997.9	57.483	2812.6
#2	1922.1	56459.	6988.0	58.096	2825.1

Sample Name: J3425-01DUP Acquired: 6/12/2018 19:41:44 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PGWPAL-AQ060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03910	.00845	.00445	.02062	.05874	.01977	.03411	.00011
Stddev	.00237	.00109	.00042	.00102	.00025	.00904	.00015	.00007
%RSD	6.0740	12.956	9.4776	4.9617	.42560	45.742	.43177	65.101

#1	.04078	-.00922	.00415	.02134	.05891	.02616	.03401	.00006
#2	.03742	-.00767	.00474	.01989	.05856	.01337	.03422	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	2.6693	.00286	.00202	.01020	12.742	.09460	21.539
Stddev	.00000	.0056	.00020	.00005	.00008	.046	.00039	.118
%RSD	1.0130	.21164	6.9465	2.3271	.78755	.35854	.41247	.54808

#1	-.00016	2.6733	.00272	.00205	.01015	12.710	.09433	21.622
#2	-.00016	2.6653	.00301	.00198	.01026	12.775	.09488	21.455

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00649	.00032	135.02	.00121	2.3153	10.239	3.8323	42.096
Stddev	.00003	.00036	.78	.00007	.0293	.035	.0045	.112
%RSD	.44634	112.81	.57726	5.8598	1.2663	.33815	.11611	.26522

#1	.00651	-.00006	135.57	.00116	2.2945	10.264	3.8354	42.175
#2	.00647	-.00057	134.47	.00126	2.3360	10.215	3.8291	42.017

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.308	1.1217	.00674	.00112	.02977	3.962	.00778	<.00000
Stddev	.053	.0029	.00009	.00033	.00186	.002	.00007	.21605
%RSD	.30620	.25585	1.3468	29.059	6.2371	.0573	.93163	35.140

#1	17.346	1.1197	.00680	.00089	.02846	3.964	.00783	-.76758
#2	17.271	1.1237	.00668	.00135	.03109	3.961	.00773	-.46204

Sample Name: J3425-01DUP Acquired: 6/12/2018 19:41:44 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PGWPAL-AQ060 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.017
Stddev	.247
%RSD	1.3731

#1	18.192
#2	17.842

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.1	56280.	3858.4	57.800	2822.8
Stddev	4.6	220.	13.5	.537	14.2
%RSD	.23767	.39016	.19643	.92899	.50482

#1	1911.9	56435.	6848.8	58.179	2812.7
#2	1918.3	56125.	6867.9	57.420	2832.9

Sample Name: J3425-01LX5 Acquired: 6/12/2018 19:45:53 Type: Unk
Method: P4-ICP2(v2233) 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	.00618	.00100	.00059	.00096	.01545	.00744	.00682	.00010
Stddev	.00254	.00084	.00191	.00411	.00081	.00480	.00002	.00007
%RSD	41.100	84.249	322.97	428.64	5.2540	64.527	.32945	71.947

#1	.00438	.00159	-.00076	-.00195	.01488	.00405	.00680	.00005
#2	.00797	.00040	.00194	.00386	.01603	.01083	.00684	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.53942	.00077	.00056	.00221	2.4730	.01862	4.3074
Stddev	.00001	.00132	.00005	.00004	.00045	.0572	.00007	.0219
%RSD	33.783	.24473	6.3462	6.4219	20.545	2.3112	.39460	.50858

#1	.00002	.53848	.00080	.00058	.00253	2.4326	.01867	4.3229
#2	.00004	.54035	.00073	.00053	.00189	2.5134	.01857	4.2919

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00010	26.377	.00041	.49298	1.9828	.73728	3.4265
Stddev	.00035	.00006	.059	.00013	.01327	.0007	.00208	.0442
%RSD	77.987	55.839	.22273	33.023	2.6913	.03319	.28243	.52490

#1	.00020	.00015	26.335	.00031	.48360	1.9824	.73876	8.3953
#2	.00069	.00006	26.418	.00050	.50236	1.9833	.73581	8.4578

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7573	.23622	.00056	.00072	.00418	.7542	.00158	<.00000
Stddev	.0066	.00374	.00023	.00190	.00072	.0005	.00007	.20441
%RSD	.17477	1.5844	41.588	262.97	17.174	.0682	4.6026	24.380

#1	3.7526	.23357	.00072	.00207	.00367	.7546	.00153	-.98298
#2	3.7619	.23887	.00039	-.00062	.00469	.7539	.00163	-.69390

Sample Name: J3425-01LX5 Acquired: 6/12/2018 19:45:53 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.9827
Stddev	1.8272
%RSD	36.670

#1	6.2747
#2	3.6907

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.4	58394.	6777.2	58.595	2885.9
Stddev	10.2	167.	.5	1.415	6.3
%RSD	.50822	.28513	.00724	2.4152	.21962

#1	2000.2	58277.	6776.9	59.596	2881.4
#2	2014.6	58512.	6777.6	57.594	2890.4

Sample Name: J3425-01MS Acquired: 6/12/2018 19:50:05 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PGWPAL-AQ060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94490	1.7985	.88194	2.6165	.86033	2.1669	.24537
Stddev	.00099	.0084	.00093	.0104	.00248	.0086	.00080
%RSD	.10489	.46615	.10565	.39806	.28864	.39834	.32712

#1	.94560	1.8044	.88260	2.6239	.86208	2.1608	.24480
#2	.94419	1.7926	.88128	2.6092	.85857	2.1730	.24593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19887	.19076	3.6515	.43580	.19349	.30867	15.402
Stddev	.00117	.00037	.0024	.00121	.00036	.00077	.014
%RSD	.58592	.19638	.06471	.27663	.18837	.24828	.09329

#1	.19970	.19103	3.6532	.43495	.19374	.30921	15.392
#2	.19805	.19050	3.6498	.43665	.19323	.30813	15.412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30499	23.381	.48211	.06978	136.09	.32724	2.4241
Stddev	.00025	.208	.00185	.00001	.66	.00205	.0067
%RSD	.08342	.88751	.38406	.01042	.48812	.62590	.27736

#1	.30481	23.234	.48342	.06978	136.56	.32579	2.4193
#2	.30517	23.527	.48080	.06979	135.62	.32868	2.4288

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.795	4.1443	41.850	16.905	2.0338	.63872	.21571
Stddev	.137	.0240	.036	.048	.0011	.00143	.00088
%RSD	.69043	.57842	.08638	.28483	.05209	.22453	.40903

#1	19.891	4.1612	41.825	16.939	2.0331	.63973	.21634
#2	19.698	4.1273	41.876	16.871	2.0346	.63770	.21509

Sample Name: J3425-01MS Acquired: 6/12/2018 19:50:05 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PGWPAL-AQ060 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23793	.5566	.21989	F<00000	15.679
Stddev	.00144	.032	.00072	.04049	1.278
%RSD	.60594	.3318	.32581	3.1264	8.1481

#1	.23895	9.588	.22040	-1.2663	16.583
#2	.23691	9.543	.21939	-1.3236	14.776

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.5	56174.	6746.1	57.968	2810.8
Stddev	13.6	67.	.9	.149	19.6
%RSD	.71135	.11985	.01359	.25675	.69773

#1	1905.8	56127.	6746.8	58.073	2796.9
#2	1925.1	56222.	6745.5	57.863	2824.7

Sample Name: J3425-01MSD Acquired: 6/12/2018 19:54:05 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PGWPAL-AQ060 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92914	1.7928	.88788	2.5994	.85787	2.1683	.24341	.19759
Stddev	.01020	.0193	.00737	.0213	.00969	.0211	.00164	.00017
%RSD	1.0974	1.0787	.83050	.82087	1.1297	.97168	.67479	.08636
#1	.93635	1.8065	.89310	2.6145	.86472	2.1534	.24225	.19771
#2	.92193	1.7791	.88267	2.5843	.85101	2.1832	.24457	.19747
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19075	3.6397	.43311	.19419	.30723	15.037	.30511	23.068
Stddev	.00127	.0030	.00207	.00231	.00323	.065	.00031	.091
%RSD	.66815	.08340	.47701	1.1892	1.0513	.43253	.10044	.39413
#1	.19165	3.6376	.43165	.19582	.30951	15.083	.30490	23.003
#2	.18985	3.6419	.43457	.19256	.30494	14.991	.30533	23.132
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48132	.06972	135.25	.32512	2.3689	19.750	4.1276	41.699
Stddev	.00376	.00021	1.41	.00072	.0112	.219	.0378	.379
%RSD	.78036	.29464	1.0425	.22045	.47387	1.1079	.91622	.90900
#1	.48398	.06987	134.25	.32461	2.3768	19.595	4.1544	41.431
#2	.47866	.06958	136.25	.32562	2.3610	19.905	4.1009	41.967
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.901	2.0126	.63728	.21314	.23673	9.530	.21910	<.00000
Stddev	.169	.0112	.00416	.00245	.00245	.071	.00274	.35303
%RSD	1.0004	.55471	.65263	1.1500	1.0334	.7420	1.2485	44.269
#1	17.021	2.0047	.64022	.21141	.23500	9.580	.21717	-.54784
#2	16.782	2.0205	.63434	.21487	.23846	9.480	.22104	-1.0471

Sample Name: J3425-01MSD Acquired: 6/12/2018 19:54:05 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PGWPAL-AQ060 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	16.024
Stddev	.624
%RSD	3.8963

#1	15.583
#2	16.466

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.6	55942.	3735.1	59.044	2800.2
Stddev	18.7	44.	27.6	.239	25.9
%RSD	.97658	.07913	.40989	.40512	.92561

#1	1899.4	55911.	6754.7	58.875	2781.9
#2	1925.8	55974.	6715.6	59.214	2818.5

Sample Name: CCV07 Acquired: 6/12/2018 19:58:06 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8310	4.8655	4.8781	4.9199	4.9374	10.270	9.8725	.25571
Stddev	.0020	.0024	.0089	.0189	.0018	.038	.0313	.00319
%RSD	.04048	.04901	.18188	.38392	.03549	.37374	.31679	1.2477

#1	4.8324	4.8672	4.8844	4.9332	4.9386	10.243	9.8946	.25346
#2	4.8297	4.8638	4.8718	4.9065	4.9361	10.297	9.8504	.25797

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4614	24.748	1.0171	2.4256	1.2323	4.9605	2.5853	24.974
Stddev	.0001	.053	.0146	.0025	.0031	.1694	.0285	.108
%RSD	.00518	.21582	1.4377	.10428	.25292	3.4155	1.1009	.43306

#1	2.4615	24.710	1.0067	2.4274	1.2345	5.0803	2.5651	25.050
#2	2.4613	24.786	1.0274	2.4238	1.2301	4.8407	2.6054	24.897

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4283	1.2407	24.056	2.5409	2.4836	24.135	4.8439	5.0959
Stddev	.0004	.0162	.025	.0265	.0892	.076	.0011	.0414
%RSD	.01708	1.3024	.10549	1.0415	3.5933	.31434	.02347	.81251

#1	2.4286	1.2293	24.074	2.5222	2.5467	24.189	4.8431	5.1252
#2	2.4280	1.2521	24.038	2.5597	2.4205	24.082	4.8447	5.0666

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7947	4.9500	4.7560	5.0113	4.9163	4.872	5.1151	F 3.6357
Stddev	.0279	.0044	.0302	.0280	.0141	.018	.0506	.0295
%RSD	.58176	.08883	.63575	.55963	.28705	.3749	.98991	.81066

#1	4.8144	4.9468	4.7774	5.0311	4.9263	4.885	5.0793	3.6566
#2	4.7750	4.9531	4.7346	4.9915	4.9063	4.859	5.1509	3.6149

Sample Name: CCV07 Acquired: 6/12/2018 19:58:06 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.1956
Stddev	.0185
%RSD	.44177

#1	4.2087
#2	4.1825

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.9	55237.	5467.2	54.903	2710.7
Stddev	2.3	383.	8.3	2.019	6.1
%RSD	.11770	.69418	.12893	3.6784	.22435

#1	1986.2	55508.	6461.3	53.475	2706.4
#2	1989.5	54966.	6473.1	56.331	2715.0

Sample Name: CCB07 Acquired: 6/12/2018 20:02:07 Type: Unk
Method: P4-ICP2(v2233) 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	.00343	.00141	.00071	.00535	.00311	.00482	.00081	.00002
Stddev	.00039	.00271	.00187	.00217	.00052	.00830	.00001	.00006
%RSD	11.467	191.85	265.17	40.668	16.715	172.12	1.2618	316.57

#1	-.00316	.00333	.00062	-.00688	.00275	.01069	.00081	-.00002
#2	-.00371	-.00050	-.00203	-.00381	.00348	-.00105	.00080	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01444	.00027	.00004	.00055	.00450	.00014	.01115
Stddev	.00002	.00658	.00009	.00008	.00017	.00842	.00002	.01587
%RSD	129.72	45.602	32.201	199.87	31.449	187.31	16.632	142.40

#1	.00000	.01909	.00021	.00009	.00043	-.00146	.00012	-.02237
#2	.00003	.00978	.00034	-.00002	.00067	.01045	.00015	.00008

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00016	.18339	.00014	.00016	.00223	.00047	F .05066
Stddev	.00023	.00009	.00415	.00016	.00005	.00146	.00016	.00450
%RSD	42.341	57.647	2.2634	113.62	28.561	65.168	34.033	8.8750

#1	-.00037	.00009	-.18633	.00003	.00013	.00120	.00058	.04748
#2	-.00070	.00022	-.18046	.00025	.00019	.00326	.00036	.05384

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00232	.00099	.00213	.00101	.0011	.00006	F .21032
Stddev	.00279	.00144	.00002	.00203	.00031	.0029	.00003	.14134
%RSD	231.12	62.130	1.6304	95.534	31.064	272.9	45.418	67.202

#1	.00077	.00334	-.00100	.00069	-.00123	.0031	.00007	.11038
#2	-.00318	.00130	-.00097	.00356	-.00079	-.0010	.00004	.31026

Sample Name: CCB07 Acquired: 6/12/2018 20:02:07 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.5298
Stddev 1.0910
%RSD 43.127

#1 3.3013
#2 1.7584

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.2	58056.	5413.0	57.859	2939.7
Stddev	1.8	208.	60.9	1.916	9.7
%RSD	.08967	.35902	.94929	3.3108	.32829

#1	2057.5	57909.	6370.0	56.505	2932.8
#2	2054.9	58203.	6456.1	59.214	2946.5

Sample Name: J3425-01A Acquired: 6/12/2018 20:06:21 Type: Unk
Method: P4-ICP2(v2233) 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	.94705	1.8036	.88457	2.6112	.85354	2.1902	.24526	.19735
Stddev	.00053	.0107	.00062	.0029	.00264	.0120	.00022	.00005
%RSD	.05616	.59256	.06962	.11258	.30949	.54776	.08949	.02602

#1	.94667	1.7961	.88501	2.6133	.85167	2.1986	.24511	.19739
#2	.94743	1.8112	.88413	2.6092	.85540	2.1817	.24542	.19731

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19069	3.6592	.42973	.19346	.30557	14.870	.30302	23.255
Stddev	.00024	.0029	.00050	.00089	.00113	.306	.00041	.123
%RSD	.12342	.08001	.11561	.45839	.36904	2.0596	.13666	.53056

#1	.19086	3.6571	.43008	.19408	.30636	14.653	.30273	23.168
#2	.19052	3.6613	.42937	.19283	.30477	15.086	.30331	23.343

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48096	.06875	135.02	.32409	2.3494	19.817	4.1497	41.949
Stddev	.00005	.00020	.39	.00242	.0475	.148	.0136	.092
%RSD	.01121	.28856	.28844	.74793	2.0208	.74492	.32643	.22002

#1	.48092	.06860	134.75	.32580	2.3158	19.713	4.1592	41.884
#2	.48100	.06889	135.30	.32238	2.3829	19.921	4.1401	42.014

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.017	2.0505	.63893	.21666	.23558	9.648	.22085	<.00000
Stddev	.009	.0065	.00553	.00241	.00012	.012	.00064	.26665
%RSD	.05517	.31862	.86609	1.1117	.05124	.1280	.28867	29.577

#1	17.024	2.0551	.64284	.21496	.23549	9.657	.22040	-1.0901
#2	17.010	2.0459	.63502	.21837	.23566	9.639	.22130	-.71299

Sample Name: J3425-01A Acquired: 6/12/2018 20:06:21 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.049
Stddev	.891
%RSD	5.5534

#1	15.419
#2	16.679

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.1	55987.	3745.5	59.672	2792.1
Stddev	7.7	28.	36.2	1.062	10.4
%RSD	.40284	.04939	.53594	1.7792	.37376

#1	1906.7	55967.	6771.0	60.423	2784.8
#2	1917.6	56006.	6719.9	58.921	2799.5

Sample Name: PB110172BL Acquired: 6/12/2018 20:10:22 Type: Unk
Method: P4-ICP2(v2233) 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	.00023	.00140	.00055	.00352	.00449	.00720	.00050	.00001
Stddev	.00206	.00053	.00023	.00403	.00141	.00157	.00047	.00001
%RSD	895.73	37.594	41.183	114.69	31.430	21.774	94.857	117.93

#1	-.00168	.00177	.00039	-.00637	.00549	.00609	.00016	.00002
#2	.00123	.00103	.00071	-.00066	.00349	.00831	.00083	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.01920	.00046	.00005	.00006	.00814	.00006	.01547
Stddev	.00005	.01801	.00032	.00010	.00024	.00532	.00002	.02912
%RSD	33.311	93.794	70.149	195.52	398.00	65.355	38.046	188.22

#1	.00019	.03193	.00069	.00012	-.00011	-.00438	.00004	-.03606
#2	.00012	.00647	.00023	-.00002	.00023	-.01190	.00007	.00512

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00028	.17616	.00029	.00015	.01677	.00011	F .06817
Stddev	.00041	.00012	.00406	.00016	.00013	.00837	.00021	.00551
%RSD	94.080	41.702	2.3054	54.615	85.766	49.887	183.44	8.0805

#1	-.00015	.00020	-.17903	-.00018	.00025	-.01086	-.00003	.06428
#2	-.00072	.00036	-.17329	-.00040	.00006	-.02269	.00026	.07207

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	.00147	.00113	.00115	.00213	.0044	.00004	F .19303
Stddev	.00022	.00066	.00204	.00003	.00150	.0030	.00001	.68573
%RSD	6.1561	44.927	180.05	2.4412	70.207	66.68	40.634	355.25

#1	.00347	.00194	-.00257	.00117	-.00319	.0023	.00003	.67791
#2	.00379	.00100	.00031	.00113	-.00107	.0065	.00005	-.29186

Sample Name: PB110172BL Acquired: 6/12/2018 20:10:22 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.63753
Stddev 1.2366
%RSD 193.97

#1 -.23688
#2 1.5120

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.8	57484.	3513.6	56.130	2929.5
Stddev	14.6	1516.	23.1	.890	23.1
%RSD	.71568	2.6370	.35410	1.5862	.78703

#1	2032.5	56412.	6497.3	56.759	2913.2
#2	2053.2	58556.	6529.9	55.500	2945.8

Sample Name: PB110172BS Acquired: 6/12/2018 20:14:38 Type: Unk
Method: P4-ICP2(v2233) 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	.83361	2.1313	1.0456	2.1412	.85437	2.1673	.22321
Stddev	.00070	.0013	.0050	.0036	.00063	.0088	.00016
%RSD	.08421	.06197	.48121	.16655	.07404	.40783	.07192
#1	.83312	2.1323	1.0492	2.1386	.85393	2.1610	.22309
#2	.83411	2.1304	1.0421	2.1437	.85482	2.1735	.22332
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22124	.21400	1.1244	.45948	.21264	.33921	3.2446
Stddev	.00021	.00044	.0054	.00152	.00036	.00088	.0089
%RSD	.09336	.20698	.48326	.33128	.16777	.25976	.27362
#1	.22109	.21432	1.1205	.46056	.21239	.33983	3.2509
#2	.22138	.21369	1.1282	.45841	.21290	.33858	3.2383
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23382	2.2217	.53264	.07887	3.0942	.33525	.21895
Stddev	.00039	.0283	.00080	.00074	.0030	.00151	.00021
%RSD	.16623	1.2747	.15062	.93749	.09664	.44925	.09386
#1	.23354	2.2417	.53321	.07939	3.0963	.33631	.21909
#2	.23409	2.2017	.53208	.07835	3.0921	.33418	.21880
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.612	.43079	.35959	F .00559	1.0241	.71949	.22505
Stddev	.036	.00129	.01043	.00046	.0062	.00366	.00171
%RSD	.34206	.29845	2.9015	8.2777	.60944	.50888	.76000
#1	10.638	.43170	.35221	-.00591	1.0285	.72207	.22384
#2	10.586	.42988	.36696	-.00526	1.0197	.71690	.22626

Sample Name: PB110172BS Acquired: 6/12/2018 20:14:38 Type: Unk
Method: P4-ICP2(v2233) 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	.21846	5.826	.22328	F<00000	F<00000
Stddev	.00190	.002	.00028	.01876	1.3380
%RSD	.86973	.0296	.12330	2.3747	72.007
#1	.21981	5.827	.22347	-.77685	-2.8042
#2	.21712	5.824	.22309	-.80338	-.91205
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.9	57587.	3499.1	57.290	2877.7
Stddev	7.0	74.	19.2	.305	11.4
%RSD	.34669	.12817	.29547	.53273	.39730
#1	2007.0	57534.	6485.5	57.074	2869.6
#2	2016.8	57639.	6512.7	57.506	2885.8

Sample Name: PB110172TB Acquired: 6/12/2018 20:18:41 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110172TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	.00132	.00051	.00293	.00078	.00684	.00042	.00013
Stddev	.00264	.00098	.00056	.00469	.00055	.00191	.00018	.00003
%RSD	62.815	74.465	108.74	160.24	70.348	27.903	42.147	24.509

#1	-.00234	-.00202	.00091	.00039	.00117	.00819	.00055	-.00011
#2	-.00608	-.00063	.00012	-.00625	.00039	.00549	.00029	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.04123	.00024	.00001	.00044	.01378	.00161	.05192
Stddev	.00001	.01281	.00035	.00013	.00039	.00338	.00004	.02906
%RSD	28.576	31.077	147.36	1160.3	88.762	24.522	2.4756	55.973

#1	-.00004	.05029	-.00001	.00010	.00017	.01139	.00158	-.07247
#2	-.00006	.03217	.00048	-.00008	.00072	.01618	.00164	-.03137

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00004	F 309.46	.00010	.01006	.00722	.00019	.03802
Stddev	.00077	.00026	5.43	.00018	.00021	.00155	.00019	.00184
%RSD	222.54	602.60	1.7531	185.62	2.1343	21.425	95.676	4.8308

#1	-.00020	-.00023	305.63	.00003	.01021	-.00831	.00033	.03932
#2	.00089	.00014	313.30	-.00022	.00991	-.00613	.00006	.03672

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01734	.00282	.00101	.00155	.00445	.0011	.00009	F 1.3272
Stddev	.00459	.00089	.00080	.00120	.00040	.0006	.00003	.0522
%RSD	26.491	31.451	78.732	77.515	9.0758	56.66	28.856	3.9333

#1	.01409	-.00219	.00158	.00070	-.00416	.0007	.00011	1.2903
#2	.02059	-.00345	.00045	.00239	-.00473	.0016	.00007	1.3641

Sample Name: PB110172TB Acquired: 6/12/2018 20:18:41 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110172TB Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.1168
 Stddev .2796
 %RSD 3.4451

#1 7.9191
 #2 8.3146

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.4	54638.	3597.2	58.589	2651.8
Stddev	5.4	243.	27.2	1.417	8.3
%RSD	.28052	.44478	.41207	2.4193	.31414

#1	1922.6	54466.	6616.4	57.586	2645.9
#2	1930.2	54810.	6578.0	59.591	2657.7

Sample Name: J2979-03 Acquired: 6/12/2018 20:23:02 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: STONE-DUST-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.00032	.00279	.00156	.00006	.11071	.09664	.00002
Stddev	.00068	.00057	.00047	.00368	.00175	.00687	.00184	.00006
%RSD	19.754	178.83	16.999	235.79	3173.6	6.2027	1.9063	302.39

#1	-.00390	.00008	.00312	-.00104	.00118	.11557	.09794	-.00006
#2	-.00295	-.00072	.00245	.00416	-.00129	.10586	.09533	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	12.808	.00041	.00585	.00783	.30594	.23881	.20683
Stddev	.00003	.164	.00040	.00003	.00061	.00784	.00163	.01968
%RSD	94.534	1.2791	96.652	.46574	7.8131	2.5640	.68408	9.5132

#1	.00005	12.924	.00069	.00583	.00740	.31149	.23765	.19291
#2	.00001	12.692	.00013	.00587	.00826	.30039	.23996	.22074

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00628	.00022	304.47	.00009	.05202	1.5687	.00016	.03756
Stddev	.00057	.00039	5.66	.00006	.00235	.0377	.00005	.00492
%RSD	9.0116	176.14	1.8604	74.448	4.5125	2.4023	28.940	13.108

#1	.00668	-.00049	308.48	.00004	.05368	1.5953	-.00019	.04104
#2	.00588	.00005	300.47	.00013	.05036	1.5420	-.00013	.03408

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57406	.31901	.00013	.00026	.00317	.0067	.01359	2.7031
Stddev	.00269	.00310	.00028	.00099	.00031	.0018	.00029	.3660
%RSD	.46778	.97284	221.06	381.94	9.7035	26.64	2.1147	13.539

#1	.57217	.32121	-.00007	-.00044	-.00339	.0079	.01379	2.9619
#2	.57596	.31682	.00033	.00096	-.00295	.0054	.01338	2.4443

Sample Name: J2979-03 Acquired: 6/12/2018 20:23:02 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: STONE-DUST-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.6067
Stddev	.0574
%RSD	.75449

#1	7.6473
#2	7.5661

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.6	54093.	3476.5	54.870	2629.7
Stddev	3.9	176.	89.8	2.272	8.8
%RSD	.20239	.32508	1.3860	4.1414	.33524

#1	1913.9	53968.	6413.0	53.264	2623.4
#2	1919.4	54217.	6540.0	56.477	2635.9

Sample Name: J3245-02 Acquired: 6/12/2018 20:27:22 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	.00155	.07027	.00464	.00314	.77772	.18374	.00005
Stddev	.00086	.00132	.00323	.00101	.00073	.00616	.00153	.00001
%RSD	23.768	84.775	4.5910	21.856	23.224	.79146	.83240	15.808

#1	-.00302	-.00249	.06799	.00536	-.00262	.77336	.18265	-.00006
#2	-.00424	-.00062	.07255	.00393	-.00365	.78207	.18482	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	111.88	.00054	.00069	.00481	.55758	.18871	3.0972
Stddev	.00012	.20	.00016	.00021	.00028	.00142	.00065	.0497
%RSD	15.373	.18183	29.210	30.605	5.7429	.25457	.34284	1.6049

#1	.00084	111.73	.00065	.00054	.00500	.55657	.18917	3.0620
#2	.00067	112.02	.00043	.00084	.00461	.55858	.18826	3.1323

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00048	320.72	.00158	.12288	1.2859	.00079	.03889
Stddev	.00027	.00011	.64	.00028	.00107	.0464	.00013	.00827
%RSD	22.486	23.407	.19824	17.490	.86769	3.6087	16.976	21.256

#1	.00101	.00040	320.27	.00138	.12212	1.2531	.00088	.04474
#2	.00139	.00056	321.17	.00177	.12363	1.3187	.00069	.03304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6544	2.4240	.00021	.02593	.00144	.0367	.59656	7.4885
Stddev	.0338	.0010	.00052	.00283	.00004	.0004	.00046	.2695
%RSD	2.0436	.04311	251.43	10.922	2.5491	1.212	.07711	3.5984

#1	1.6305	2.4232	.00057	.02793	.00146	.0371	.59689	7.2980
#2	1.6783	2.4247	-.00016	.02392	.00141	.0364	.59624	7.6791

Sample Name: J3245-02 Acquired: 6/12/2018 20:27:22 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.0325
Stddev	.8535
%RSD	12.136

#1	6.4290
#2	7.6360

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1859.3	53281.	3535.9	55.705	2531.7
Stddev	34.5	136.	50.3	.436	45.5
%RSD	1.8557	.25526	.77001	.78303	1.7954

#1	1883.7	53185.	6500.4	56.013	2563.9
#2	1834.9	53377.	6571.5	55.397	2499.6

Sample Name: J3245-04 Acquired: 6/12/2018 20:31:40 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.00362	.00856	.00087	.00174	.05995	.20310	.00010
Stddev	.00241	.00036	.00294	.00518	.00168	.00395	.00190	.00004
%RSD	85.883	9.8076	34.390	593.84	96.721	6.5826	.93587	39.848

#1	-.00451	-.00387	.01064	.00453	.00293	.05716	.20175	.00013
#2	-.00110	-.00337	.00648	-.00279	.00055	.06274	.20444	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	7.1003	.00034	.00374	.00521	.27419	.62855	1.0605
Stddev	.00001	.0756	.00130	.00007	.00024	.00932	.00125	.0157
%RSD	3.1181	1.0653	385.05	2.0060	4.5458	3.3979	.19963	1.4829

#1	.00048	7.0468	.00125	.00379	.00538	.26761	.62944	1.0494
#2	.00045	7.1538	-.00058	.00368	.00504	.28078	.62766	1.0716

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00021	353.17	.00009	.07223	.62050	.00022	.04258
Stddev	.00053	.00013	2.88	.00050	.00200	.01146	.00027	.00862
%RSD	29.827	58.774	.81406	554.35	2.7638	1.8462	123.77	20.240

#1	.00214	-.00013	351.13	.00045	.07082	.61240	-.00041	.03649
#2	.00140	-.00030	355.20	-.00027	.07364	.62860	-.00003	.04868

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31460	.33319	.00146	.00352	.00072	.0082	.03630	2.7845
Stddev	.00061	.00155	.00077	.00084	.00036	.0003	.00037	.2130
%RSD	.19541	.46645	52.493	23.962	50.297	3.736	1.0075	7.6477

#1	.31504	.33429	.00092	.00412	-.00098	.0084	.03604	2.6339
#2	.31417	.33209	.00201	.00292	-.00047	.0079	.03656	2.9351

Sample Name: J3245-04 Acquired: 6/12/2018 20:31:40 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.0135
Stddev	1.3734
%RSD	15.237

#1	8.0423
#2	9.9846

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.1	54128.	3483.4	56.218	2645.8
Stddev	10.4	243.	4.9	1.112	23.8
%RSD	.53834	.44815	.07600	1.9782	.90058

#1	1926.7	53957.	6486.9	57.005	2629.0
#2	1941.4	54300.	6479.9	55.432	2662.7

Sample Name: J3245-06 Acquired: 6/12/2018 20:35:58 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00326	.08339	.00449	.00193	.06492	.18679	.00006
Stddev	.00373	.00296	.00004	.00337	.00001	.01599	.00504	.00007
%RSD	248.04	90.889	.04742	75.052	.67068	24.634	2.6988	122.94

#1	.00113	-.00116	.08337	.00687	-.00194	.07623	.18323	.00001
#2	-.00414	-.00535	.08342	.00211	-.00192	.05361	.19036	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	120.24	.00015	.00069	.00595	.02377	.21770	3.0406
Stddev	.00004	3.54	.00048	.00032	.00002	.00661	.00147	.0700
%RSD	4.8912	2.9465	324.79	46.937	.31255	27.794	.67416	2.3015

#1	.00092	117.73	-.00049	.00092	.00597	-.02845	.21666	2.9912
#2	.00086	122.74	.00019	.00046	.00594	-.01910	.21873	3.0901

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00001	309.87	.00085	.15719	1.2175	.00009	.02785
Stddev	.00032	.00034	8.83	.00053	.00417	.0224	.00002	.00177
%RSD	25.894	4183.3	2.8485	62.925	2.6552	1.8400	21.532	6.3532

#1	.00099	.00025	303.63	.00123	.15423	1.2016	.00010	.02660
#2	.00144	-.00023	316.11	.00047	.16014	1.2333	.00007	.02910

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5424	1.5633	.00145	.00146	.00175	.0162	.63179	3.0682
Stddev	.0055	.0547	.00043	.00004	.00029	.0011	.01814	.8356
%RSD	.35447	3.4993	29.273	2.5012	16.311	6.590	2.8707	10.357

#1	1.5463	1.5246	-.00176	-.00144	.00155	.0170	.61897	8.6590
#2	1.5385	1.6020	-.00115	-.00149	.00196	.0154	.64462	7.4773

Sample Name: J3245-06 Acquired: 6/12/2018 20:35:58 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4132
Stddev	1.4282
%RSD	22.270

#1	5.4033
#2	7.4230

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.2	53301.	3443.4	56.951	2555.2
Stddev	5.9	219.	144.3	1.561	11.1
%RSD	.31273	.41174	2.2397	2.7404	.43528

#1	1877.0	53146.	6545.4	58.055	2547.3
#2	1885.4	53457.	6341.3	55.847	2563.0

Sample Name: J3245-08 Acquired: 6/12/2018 20:40:15 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00645	.00153	.01118	.00213	.00059	.14910	.20547	.00012
Stddev	.00168	.00150	.00028	.00295	.00161	.00330	.00117	.00001
%RSD	26.092	98.126	2.5134	138.31	275.14	2.2114	.56914	9.8900

#1	-.00526	-.00047	.01138	.00422	-.00172	.14677	.20630	.00011
#2	-.00764	-.00259	.01098	.00005	.00055	.15143	.20464	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	3.6320	.00048	.00326	.00895	.39837	.53800	1.0703
Stddev	.00001	.0009	.00053	.00010	.00050	.01772	.00239	.0508
%RSD	7.5919	.01400	112.55	2.9759	5.5966	4.4477	.44363	4.7414

#1	.00013	6.6326	-.00085	.00333	.00860	.41090	.53969	1.1061
#2	.00015	6.6313	-.00010	.00320	.00931	.38584	.53631	1.0344

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00003	315.28	.00061	.06356	.57291	.00018	.03545
Stddev	.00077	.00000	5.01	.00044	.00048	.00507	.00027	.00303
%RSD	67.041	3.0987	1.5886	72.369	.74818	.88451	151.46	8.5522

#1	.00170	-.00003	318.82	.00030	.06389	.57650	-.00001	.03330
#2	.00061	-.00003	311.73	.00093	.06322	.56933	.00037	.03759

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28195	.41962	.00010	.00709	.00158	.0146	.03338	2.1549
Stddev	.00645	.00512	.00104	.00377	.00010	.0031	.00034	.3418
%RSD	2.2875	1.2205	1007.1	53.110	6.3916	20.86	1.0240	15.862

#1	.27739	.42324	.00063	.00976	-.00151	.0125	.03362	2.3966
#2	.28651	.41600	-.00084	.00443	-.00165	.0168	.03314	1.9132

Sample Name: J3245-08 Acquired: 6/12/2018 20:40:15 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-061118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.6847
Stddev	3.0657
%RSD	31.655

#1	7.5170
#2	11.852

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.4	54618.	3652.8	58.148	2661.8
Stddev	6.1	368.	78.2	.228	9.0
%RSD	.31307	.67451	1.1761	.39245	.33916

#1	1946.7	54357.	6597.5	57.986	2668.2
#2	1938.1	54878.	6708.2	58.309	2655.4

Sample Name: J3247-04 Acquired: 6/12/2018 20:44:35 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-061118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	.00187	.00500	.00479	.00015	.06219	.18693	.00008
Stddev	.00403	.00169	.00027	.00159	.00049	.00626	.00071	.00003
%RSD	70.298	90.671	5.3215	33.254	333.01	10.074	.38231	34.563

#1	-.00288	-.00067	.00519	.00592	-.00049	.06662	.18643	.00006
#2	-.00857	-.00306	.00481	.00366	.00020	.05776	.18744	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	17.672	.00031	.00213	.00928	.09225	.51916	1.3800
Stddev	.00005	.096	.00005	.00007	.00030	.00000	.00229	.0125
%RSD	66.682	.54367	14.941	3.4404	3.2743	.00414	.44131	.90367

#1	.00012	17.604	-.00034	.00218	.00950	.09225	.51754	1.3712
#2	.00004	17.740	-.00027	.00208	.00907	.09225	.52078	1.3888

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00016	.276.89	.00007	.04653	.41969	.00010	.02485
Stddev	.00000	.00001	1.21	.00019	.00025	.01139	.00010	.00567
%RSD	.29611	7.8391	.43518	275.38	.53756	2.7132	100.06	22.828

#1	.00110	.00017	.277.74	-.00006	.04635	.41164	-.00003	.02886
#2	.00110	.00015	.276.04	.00020	.04670	.42774	-.00018	.02084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17871	.18310	.00036	.00068	.00230	.0072	.03204	.23699
Stddev	.00458	.00021	.00136	.00089	.00031	.0012	.00001	.2220
%RSD	2.5628	.11335	379.05	131.22	13.567	16.76	.02455	9.3654

#1	.17547	.18295	.00132	.00005	-.00252	.0063	.03203	2.5269
#2	.18195	.18325	-.00060	.00131	-.00208	.0080	.03204	2.2130

Sample Name: J3247-04 Acquired: 6/12/2018 20:44:35 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-061118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.2739
Stddev	2.8297
%RSD	38.903

#1	5.2730
#2	9.2748

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.7	54826.	3713.4	59.293	2683.7
Stddev	13.3	211.	3.9	.286	13.1
%RSD	.68034	.38410	.05798	.48244	.48880

#1	1938.3	54975.	6716.2	59.091	2674.5
#2	1957.1	54678.	6710.7	59.495	2693.0

Sample Name: CCV08 Acquired: 6/12/2018 20:48:54 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8622	4.8768	4.8919	4.9312	4.9925	10.114	9.7268	.25423
Stddev	.0024	.0050	.0065	.0129	.0027	.003	.0471	.00029
%RSD	.04888	.10293	.13183	.26051	.05457	.03347	.48387	.11416

#1	4.8639	4.8803	4.8964	4.9403	4.9906	10.112	9.7601	.25403
#2	4.8606	4.8732	4.8873	4.9221	4.9945	10.117	9.6935	.25444

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4818	24.559	1.0193	2.4459	1.2472	4.9202	2.5692	24.959
Stddev	.0000	.119	.0006	.0010	.0019	.2893	.0026	.086
%RSD	.00113	.48532	.05466	.03928	.15192	5.8792	.10014	.34566

#1	2.4818	24.643	1.0189	2.4466	1.2485	4.7157	2.5710	24.898
#2	2.4818	24.475	1.0197	2.4452	1.2458	5.1248	2.5674	25.020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4366	1.2367	23.648	2.5304	2.4571	23.603	4.8652	4.9881
Stddev	.0026	.0020	.106	.0019	.1186	.113	.0125	.0343
%RSD	.10529	.16254	.44651	.07626	4.8266	.47879	.25624	.68680

#1	2.4384	1.2352	23.723	2.5290	2.3732	23.683	4.8740	5.0123
#2	2.4348	1.2381	23.574	2.5318	2.5410	23.523	4.8564	4.9638

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7707	4.7656	4.7657	4.9849	4.8530	4.888	4.9085	F2.6556
Stddev	.0229	.0239	.0062	.0094	.0213	.017	.0231	.6753
%RSD	.48015	.50208	.12980	.18802	.43944	.3402	.47128	25.429

#1	4.7869	4.7826	4.7700	4.9915	4.8681	4.900	4.9248	3.1331
#2	4.7545	4.7487	4.7613	4.9782	4.8379	4.877	4.8921	2.1781

Sample Name: CCV08 Acquired: 6/12/2018 20:48:54 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.8515
Stddev .1753
%RSD 9.4685

#1 1.9755
#2 1.7275

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.1	56402.	5603.4	56.092	2723.6
Stddev	5.5	214.	45.6	2.609	7.7
%RSD	.27908	.37895	.69056	4.6513	.28359

#1	1981.1	56251.	6571.1	57.937	2718.1
#2	1989.0	56553.	6635.6	54.247	2729.1

Sample Name: LLCCV05 Acquired: 6/12/2018 20:52:54 Type: Unk
Method: P4-ICP2(v2233) 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	.01553	.03973	.01205	.01506	.05137	.12039	.10114
Stddev	.00132	.00114	.00097	.00098	.00070	.00298	.00105
%RSD	8.5041	2.8790	8.0781	6.5341	1.3594	2.4732	1.0375

#1	.01646	.04054	.01136	.01436	.05186	.12249	.10188
#2	.01460	.03893	.01274	.01575	.05088	.11828	.10040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00655	.00603	2.0256	.01176	.02900	.02146	.09225
Stddev	.00017	.00008	.0135	.00022	.00043	.00106	.00317
%RSD	2.5964	1.3932	.66749	1.8728	1.4806	4.9361	3.4341

#1	.00643	.00609	2.0352	.01160	.02930	.02221	.09001
#2	.00667	.00597	2.0161	.01191	.02869	.02071	.09449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02262	2.0778	.03898	.01053	1.9023	.04221	.04160
Stddev	.00062	.0334	.00004	.00033	.0177	.00028	.00036
%RSD	2.7207	1.6064	.11533	3.1689	.93048	.66143	.86456

#1	.02218	2.1014	.03894	.01029	1.9149	.04202	.04135
#2	.02305	2.0542	.03901	.01076	1.8898	.04241	.04186

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8948	.19766	.10575	F_01284	.37902	.03526	.04174
Stddev	.0156	.00247	.00650	.00296	.00109	.00042	.00078
%RSD	.82161	1.2489	6.1500	23.070	.28808	1.1968	1.8780

#1	1.8838	.19941	.11035	.01493	.37825	.03497	.04229
#2	1.9058	.19592	.10115	.01074	.37980	.03556	.04118

Sample Name: LLCCV05 Acquired: 6/12/2018 20:52:54 Type: Unk
 Method: P4-ICP2(v2233) 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	.02109	.0200	.02151	F<00000	F<00000
Stddev	.00207	.0016	.00010	.07454	2.2013
%RSD	9.8335	8.092	.46800	11.984	244.22

#1	.02256	.0212	.02158	-.56927	.65520
#2	.01963	.0189	.02144	-.67468	-2.4580

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.1	57689.	3598.0	57.645	2981.0
Stddev	16.6	813.	35.1	.360	27.1
%RSD	.80145	1.4094	.53229	.62448	.90886

#1	2053.4	58264.	6573.2	57.900	2961.9
#2	2076.8	57114.	6622.8	57.391	3000.2

Sample Name: CCB08 Acquired: 6/12/2018 20:57:09 Type: Unk
Method: P4-ICP2(v2233) 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	.00118	.00177	.00050	.00381	.00138	.01419	.00047
Stddev	.00240	.00093	.00029	.00389	.00083	.00210	.00024
%RSD	202.42	52.814	58.190	102.07	60.044	14.797	50.836

#1	-.00288	.00243	-.00030	-.00106	.00196	.01567	.00030
#2	.00051	.00111	-.00071	-.00656	.00079	.01270	.00064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	.02163	.00020	.00020	.00052	.00524
Stddev	.00002	.00001	.00189	.00032	.00009	.00005	.01882
%RSD	26.510	20.982	8.7287	156.10	46.563	8.8271	359.36

#1	.00008	.00008	.02296	-.00002	.00026	.00049	.01854
#2	.00006	.00006	.02029	.00043	.00013	.00055	-.00807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01104	.00071	.00022	.17280	.00002	.00040
Stddev	.00005	.00786	.00006	.00012	.00803	.00032	.00014
%RSD	117.29	71.243	8.4895	51.306	4.6470	1413.5	36.195

#1	.00001	.00548	-.00067	.00014	-.17848	.00020	.00050
#2	.00008	.01660	-.00076	.00031	-.16712	-.00025	.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04042	.00001	.00495	.00314	.00012	.00111	.00029
Stddev	.02280	.00017	.00216	.00130	.00347	.00098	.00044
%RSD	56.411	1945.5	43.551	41.297	2912.4	88.163	151.41

#1	-.05655	.00013	.00343	-.00222	-.00233	-.00180	.00060
#2	-.02430	-.00011	.00647	-.00406	.00257	-.00042	-.00002

Sample Name: CCB08 Acquired: 6/12/2018 20:57:09 Type: Unk
 Method: P4-ICP2(v2233) 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	.00128	.0007	.00003	F<00000	F<00000
Stddev	.00079	.0006	.00007	.14839	2.8621
%RSD	62.221	83.02	204.23	16.337	390.45

#1	-.00184	.0003	.00001	-.80337	1.2908
#2	-.00071	.0011	-.00008	-1.0132	-2.7568

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.3	58753.	3560.1	57.966	2997.0
Stddev	35.2	121.	46.9	.980	47.7
%RSD	1.6845	.20611	.71474	1.6912	1.5911

#1	2063.4	58668.	6593.3	57.273	2963.3
#2	2113.2	58839.	6526.9	58.659	3030.7

Sample Name: J3427-01 Acquired: 6/12/2018 21:01:23 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BIDG-DB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00358	9.6365	.00147	.00128	.04448	.07744	.00006
Stddev	.00301	.00069	.0047	.00381	.00203	.00361	.00135	.00000
%RSD	83.392	19.190	.04845	258.62	158.79	8.1224	1.7401	2.6108

#1	-.00148	-.00310	9.6332	-.00122	.00272	.04192	.07839	-.00006
#2	-.00574	-.00407	9.6398	.00417	-.00016	.04703	.07649	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04967	10.497	.00286	.00409	.00529	.04065	.26716	35.259
Stddev	.00013	.150	.00047	.00025	.00059	.00837	.00180	.514
%RSD	.26345	1.4325	16.493	6.0420	11.119	20.582	.67266	1.4591

#1	.04958	10.603	.00319	.00392	.00487	.03473	.26843	35.622
#2	.04976	10.391	.00253	.00427	.00571	.04657	.26589	34.895

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	.00009	352.58	.00046	9.6603	3.0426	.00074	.17778
Stddev	.00019	.00037	6.18	.00044	.2794	.0165	.00065	.00464
%RSD	3.3602	387.88	1.7536	97.110	2.8919	.54393	87.502	2.6089

#1	.00586	.00035	356.95	.00077	9.8578	3.0543	-.00121	.18106
#2	.00559	-.00016	348.21	.00014	9.4627	3.0309	-.00028	.17450

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8779	.41863	.00006	.00338	.00282	.5412	.04348	3.4423
Stddev	.0262	.01006	.00011	.00164	.00040	.0010	.00067	.5274
%RSD	.67517	2.4019	170.95	48.538	14.064	.1918	1.5376	15.323

#1	3.8594	.42574	-.00014	.00222	-.00254	.5419	.04395	3.8152
#2	3.8964	.41152	.00001	.00454	-.00310	.5405	.04301	3.0693

Sample Name: J3427-01 Acquired: 6/12/2018 21:01:23 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BIDG-DB-01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.7439
 Stddev .8471
 %RSD 9.6879

#1 9.3429
 #2 8.1450

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.2	53975.	3502.0	57.980	2615.8
Stddev	3.5	542.	145.3	1.835	5.2
%RSD	.18100	1.0035	2.2340	3.1654	.19774

#1	1918.7	53592.	6399.3	56.682	2612.1
#2	1923.6	54358.	6604.7	59.277	2619.4

Sample Name: J3427-02 Acquired: 6/12/2018 21:05:40 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SS-DEMO-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01838	.00234	.02837	.00158	.00093	.10332	.51069	.00007
Stddev	.00026	.00207	.00083	.00213	.00041	.00299	.00426	.00007
%RSD	1.4072	88.530	2.9298	134.49	44.092	2.8895	.83411	92.918

#1	.01820	-.00087	.02895	.00309	-.00122	.10543	.51370	-.00012
#2	.01856	-.00380	.02778	.00008	-.00064	.10121	.50768	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	17.489	.00052	.00018	.00824	.08008	.12690	3.6983
Stddev	.00011	.047	.00005	.00037	.00003	.00996	.00012	.0561
%RSD	5.3037	.26982	10.024	202.40	.38468	12.439	.09148	1.5182

#1	.00207	17.522	.00049	-.00044	.00822	.08712	.12682	3.6586
#2	.00223	17.456	.00056	.00008	.00826	.07303	.12698	3.7380

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00030	307.86	.00111	.82971	1.8793	.00028	.20952
Stddev	.00013	.00019	5.04	.00013	.00176	.0379	.00006	.01288
%RSD	70.977	62.609	1.6375	12.095	.21217	2.0180	21.070	6.1488

#1	.00009	.00043	311.42	.00102	.83096	1.9061	-.00032	.20041
#2	.00028	.00017	304.29	.00121	.82847	1.8525	-.00024	.21863

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75849	.44273	.00067	.00232	.00087	.1630	.07004	3.7126
Stddev	.00368	.01806	.00114	.00076	.00078	.0018	.00009	.8802
%RSD	.48487	4.0787	169.49	32.778	89.573	1.078	.12601	23.707

#1	.75589	.45550	-.00013	.00286	-.00143	.1617	.07010	3.0903
#2	.76109	.42996	.00147	.00179	-.00032	.1642	.06998	4.3350

Sample Name: J3427-02 Acquired: 6/12/2018 21:05:40 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SS-DEMO-01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.1877
Stddev	.0472
%RSD	.65724

#1	7.1543
#2	7.2211

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.4	54307.	3526.6	56.524	2644.3
Stddev	6.3	6.	103.3	.188	1.9
%RSD	.32788	.01144	1.5822	.33290	.07289

#1	1925.9	54302.	6453.5	56.391	2645.6
#2	1934.9	54311.	6599.6	56.657	2642.9

Sample Name: J3429-03 Acquired: 6/12/2018 21:09:59 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	.00008	.06518	.00068	.00213	.30100	.20817	.00002
Stddev	.00106	.00122	.00228	.00554	.00234	.00833	.00052	.00009
%RSD	40.289	1560.2	3.4980	810.17	109.98	2.7678	.25138	587.23

#1	-.00189	-.00078	.06357	-.00460	.00047	.29511	.20780	.00005
#2	-.00339	.00094	.06680	.00323	.00378	.30689	.20854	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	3.1182	.00096	.00155	.35265	.26341	.10594	.58842
Stddev	.00014	.0008	.00044	.00002	.00098	.02502	.00105	.00694
%RSD	9.9366	.02405	45.374	1.3727	.27832	9.4976	.99135	1.1790

#1	.00150	3.1176	.00127	.00157	.35334	.28110	.10520	.58351
#2	.00130	3.1187	.00065	.00154	.35195	.24572	.10669	.59332

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.00003	323.65	.00075	.56307	.31661	.00014	.02843
Stddev	.00025	.00024	1.76	.00075	.01212	.00435	.00015	.01039
%RSD	7.7733	762.43	.54280	100.22	2.1525	1.3753	109.55	36.543

#1	.00303	.00020	324.89	.00022	.57164	.31354	-.00003	.02108
#2	.00338	-.00014	322.41	.00129	.55450	.31969	-.00024	.03577

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15171	.60157	.00105	.01711	.00323	.0154	.02302	1.3428
Stddev	.00444	.00680	.00088	.00038	.00050	.0029	.00008	.2375
%RSD	2.9253	1.1309	83.872	2.2200	15.523	18.75	.34909	17.685

#1	.15485	.59676	.00043	.01684	-.00358	.0175	.02308	1.1749
#2	.14857	.60638	.00168	.01738	-.00287	.0134	.02297	1.5107

Sample Name: J3429-03 Acquired: 6/12/2018 21:09:59 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.5366
Stddev	1.9156
%RSD	25.417

#1	6.1821
#2	8.8911

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.5	55311.	3641.5	56.648	2670.9
Stddev	1.9	124.	3.2	1.135	7.4
%RSD	.09802	.22413	.04762	2.0029	.27721

#1	1964.9	55398.	6643.8	55.845	2676.1
#2	1962.2	55223.	6639.3	57.450	2665.6

Sample Name: J3429-03DUP Acquired: 6/12/2018 21:14:17 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONESD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00399	.00020	.06722	.00239	.00103	.29374	.20782	.00002
Stddev	.00119	.00014	.00182	.00194	.00085	.00802	.00039	.00000
%RSD	29.718	67.637	2.7036	81.270	82.334	2.7290	.18756	24.479

#1	-.00483	-.00011	.06850	.00376	.00043	.29941	.20754	.00002
#2	-.00315	-.00030	.06593	.00102	.00163	.28808	.20810	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	3.1028	.00132	.00150	.36154	.26641	.10709	.56073
Stddev	.00007	.0147	.00013	.00024	.00759	.00377	.00065	.05467
%RSD	4.6579	.47549	9.7771	16.350	2.1001	1.4147	.61003	9.7502

#1	.00138	3.0924	.00123	.00132	.36690	.26908	.10755	.59939
#2	.00147	3.1132	.00142	.00167	.35617	.26375	.10663	.52207

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.00020	320.53	.00097	.54625	.32789	.00002	.02895
Stddev	.00061	.00032	1.96	.00015	.01341	.00672	.00034	.00902
%RSD	21.910	161.37	.61265	15.795	2.4555	2.0494	1645.7	31.174

#1	.00321	-.00003	321.92	.00087	.53676	.33265	-.00026	.02257
#2	.00235	.00042	319.15	.00108	.55573	.32314	.00022	.03533

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15528	.60459	.00065	.01547	.00374	.0139	.02273	1.2848
Stddev	.00674	.00702	.00053	.00001	.00153	.0014	.00022	.7504
%RSD	4.3379	1.1610	81.845	.09526	41.074	9.930	.95551	58.406

#1	.16004	.59962	.00103	.01548	-.00482	.0149	.02288	1.8154
#2	.15051	.60955	.00027	.01546	-.00265	.0129	.02258	.75418

Sample Name: J3429-03DUP Acquired: 6/12/2018 21:14:17 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONESD Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.4156
Stddev	1.6886
%RSD	22.771

#1	8.6096
#2	6.2216

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.5	55012.	3682.5	58.434	2618.4
Stddev	38.7	218.	22.4	1.533	50.8
%RSD	2.0173	.39656	.33500	2.6237	1.9413

#1	1892.1	54858.	6698.4	59.518	2582.5
#2	1946.9	55167.	6666.7	57.350	2654.3

Sample Name: J3429-03LX5 Acquired: 6/12/2018 21:18:36 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.00062	.01353	.00892	.00102	.06196	.04319	.00001
Stddev	.00560	.00132	.00026	.00186	.00223	.01014	.00018	.00002
%RSD	333.15	211.00	1.9420	20.909	217.69	16.363	.41001	169.85

#1	-.00564	.00156	.01372	-.01024	-.00055	.06913	.04306	.00000
#2	.00228	-.00031	.01335	-.00760	.00260	.05479	.04331	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.65783	.00116	.00006	.07527	.05900	.02178	.10181
Stddev	.00003	.00140	.00013	.00006	.00083	.01560	.00005	.02301
%RSD	9.6585	.21304	11.339	96.402	1.1078	26.435	.23067	22.600

#1	.00036	.65882	.00106	.00002	.07586	.07003	.02181	.11808
#2	.00032	.65684	.00125	.00010	.07468	.04797	.02174	.08554

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00028	35.634	.00027	.11693	.06164	.00007	.00889
Stddev	.00025	.00010	.188	.00037	.00135	.01818	.00021	.01078
%RSD	142.72	34.946	.28601	137.34	1.1552	29.496	293.98	121.26

#1	.00035	.00035	65.766	-.00052	.11788	.04878	.00022	.01651
#2	.00000	.00021	65.501	-.00001	.11597	.07450	-.00008	.00127

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02613	.13068	.00124	.00443	.00126	.0053	.00458	<.00000
Stddev	.00218	.00463	.00066	.00157	.00090	.0004	.00001	.21483
%RSD	8.3493	3.5466	53.515	35.386	71.770	7.438	.12853	71.535

#1	.02768	.12740	-.00171	.00554	.00062	.0056	.00458	-.45222
#2	.02459	.13396	-.00077	.00332	.00190	.0051	.00458	-.14840

Sample Name: J3429-03LX5 Acquired: 6/12/2018 21:18:36 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.3429
Stddev	.6693
%RSD	10.552

#1	5.8696
#2	6.8161

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.6	56797.	3516.5	57.909	2834.7
Stddev	3.0	262.	41.9	.889	3.4
%RSD	.14681	.46163	.64325	1.5348	.11991

#1	2026.5	56611.	6486.8	57.281	2837.1
#2	2030.7	56982.	6546.1	58.537	2832.2

Sample Name: J3429-03MS Acquired: 6/12/2018 21:22:51 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONESM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01070	.03641	.08671	.04184	.01183	.32339	.21182	.00203
Stddev	.00163	.00030	.00080	.00497	.00070	.00340	.00051	.00078
%RSD	15.260	.83490	.92580	11.885	5.9120	1.0526	.24035	38.671
#1	.00955	.03662	.08614	.03832	.01233	.32098	.21218	.00147
#2	.01186	.03619	.08728	.04535	.01134	.32579	.21146	.00258
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00533	3.1487	.00655	.00516	.36320	.26009	.10916	.59103
Stddev	.00016	.0223	.00187	.00032	.00127	.01079	.00022	.03992
%RSD	2.9631	.70716	28.572	6.2545	.35009	4.1487	.20318	6.7545
#1	.00522	3.1644	.00522	.00494	.36231	.26772	.10901	.61926
#2	.00544	3.1329	.00787	.00539	.36410	.25246	.10932	.56280
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01194	.00003	328.95	.00371	.55438	.37451	.00535	.02846
Stddev	.00006	.00028	2.52	.00087	.00996	.03307	.00041	.00265
%RSD	.52530	870.01	.76739	23.406	1.7957	8.8314	7.6170	9.3145
#1	.01198	.00023	330.73	.00309	.54734	.39790	.00564	.03034
#2	.01189	-.00017	327.16	.00432	.56142	.35113	.00506	.02659
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15015	.61005	.00909	.01980	.00086	.1234	.02453	1.4730
Stddev	.00830	.00267	.00038	.00153	.00134	.0024	.00038	.1380
%RSD	5.5260	.43775	4.2095	7.7217	155.74	1.930	1.5372	9.3661
#1	.15602	.61194	.00936	.01872	.00009	.1217	.02479	1.5706
#2	.14429	.60816	.00882	.02088	-.00181	.1251	.02426	1.3755

Sample Name: J3429-03MS Acquired: 6/12/2018 21:22:51 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONESM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.9788
Stddev	.3646
%RSD	4.5691

#1	7.7210
#2	8.2366

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.3	54824.	3591.5	58.005	2655.5
Stddev	2.8	401.	53.0	1.009	8.2
%RSD	.14388	.73126	.80403	1.7399	.30955

#1	1946.2	54540.	6554.0	58.718	2661.3
#2	1942.3	55107.	6629.0	57.291	2649.7

Sample Name: J3429-03MSD Acquired: 6/12/2018 21:27:10 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONESM 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	.43660	1.0520	.60662	1.1321	.28056	.52397	.23707	.04288	.11339
Stddev	.14318	.3354	.17347	.3355	.10178	.02932	.00331	.00909	.03747
%RSD	32.795	31.888	28.596	29.633	36.278	5.5953	1.3954	21.201	33.044
#1	.33535	.81476	.48396	.89485	.20859	.50324	.23473	.03645	.08690
#2	.53784	1.2892	.72929	1.3693	.35254	.54470	.23941	.04931	.13989
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3173	.08160	.11190	.51781	.54945	.15336	.81559	.27781	.01822
Stddev	.0208	.01761	.03800	.05127	.02741	.01022	.00820	.09605	.00398
%RSD	.62838	21.581	33.958	9.9006	4.9885	6.6614	1.0053	34.574	21.822
#1	3.3025	.06915	.08503	.48156	.53007	.14613	.82139	.20989	.01541
#2	3.3320	.09406	.13877	.55406	.56883	.16058	.80980	.34573	.02103
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	324.12	.06701	.64008	2.2927	.13891	.06225	.14367	.73969	.23137
Stddev	4.59	.01358	.02798	.3516	.05197	.00956	.00480	.02214	.08969
%RSD	1.4150	20.271	4.3721	15.337	37.414	15.360	3.3387	2.9936	38.764
#1	327.36	.05740	.62029	2.0441	.10216	.05549	.14706	.72403	.16795
#2	320.87	.07661	.65987	2.5414	.17566	.06901	.14028	.75534	.29479
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.02933	.02638	3.215	.04822	2.3350	3.7366			
Stddev	.00027	.00436	1.030	.00376	.0018	2.2180			
%RSD	.92861	16.522	32.04	7.7977	.07487	25.388			
#1	.02914	.02330	2.486	.04557	2.3338	10.305			
#2	.02953	.02946	3.943	.05088	2.3362	7.1682			

Sample Name: J3429-03MSD Acquired: 6/12/2018 21:27:10 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONESM 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	1951.8	54458.	3567.8	58.836	2648.2
Stddev	14.0	98.	58.6	.283	10.2
%RSD	.71924	.18002	.89198	.48073	.38462
#1	1941.9	54527.	6526.4	58.636	2641.0
#2	1961.7	54388.	6609.3	59.036	2655.4

Sample Name: J3429-03A Acquired: 6/12/2018 21:31:25 Type: Unk

Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: OILY-STONES 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	1.4221	3.3861	1.7978	3.5120	1.4743	3.6479	.53185	.35801	.36435
Stddev	.0160	.0499	.0240	.0521	.0331	.1495	.01403	.00407	.00489
%RSD	1.1230	1.4742	1.3380	1.4845	2.2435	4.0982	2.6381	1.1380	1.3428

#1	1.4108	3.3508	1.7808	3.4751	1.4509	3.5422	.52193	.35513	.36089
#2	1.4334	3.4214	1.8148	3.5489	1.4977	3.7536	.54178	.36090	.36781

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7871	.73450	.36199	.87279	4.9155	.46819	3.8087	.89763	.12261
Stddev	.0607	.00936	.00342	.00444	.4724	.00253	.1461	.00943	.00061
%RSD	1.2679	1.2744	.94527	.50922	9.6097	.54094	3.8365	1.0507	.50118

#1	4.7442	.72788	.35957	.86965	4.5815	.46640	3.7053	.89096	.12218
#2	4.8300	.74111	.36441	.87593	5.2495	.46998	3.9120	.90430	.12305

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	327.88	.54582	.87810	15.506	.75952	.50768	.13341	2.2302	1.2915
Stddev	1.02	.00539	.04492	.901	.01740	.03119	.00391	.0356	.0253
%RSD	.31140	.98802	5.1155	5.8104	2.2906	6.1434	2.9288	1.5960	1.9625

#1	328.61	.54201	.84634	14.869	.74722	.48562	.13617	2.2050	1.2736
#2	327.16	.54964	.90986	16.143	.77182	.52973	.13065	2.2554	1.3094

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34021	.31560	10.20	35822	1.8952	12.650
Stddev	.03033	.01782	.16	.01821	.3008	.713
%RSD	8.9146	5.6476	1.529	5.0829	15.872	5.6356

#1	.31876	.30300	10.09	.34534	2.1079	13.154
#2	.36165	.32821	10.31	.37109	1.6825	12.146

Sample Name: J3429-03A Acquired: 6/12/2018 21:31:25 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES 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	1970.3	54469.	3336.5	57.305	2659.4
Stddev	6.9	260.	26.7	2.420	8.8
%RSD	.34866	.47667	.42065	4.2235	.33087
#1	1965.4	54286.	6317.6	59.017	2653.2
#2	1975.1	54653.	6355.3	55.594	2665.6

Sample Name: J3442-02 Acquired: 6/12/2018 21:35:31 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CAS1-WC-5-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00319	.02088	.00296	.00094	.05094	.20331	.00004
Stddev	.00197	.00345	.00218	.00624	.00081	.01222	.00013	.00006
%RSD	86.005	108.15	10.438	210.45	86.658	23.998	.06217	152.50

#1	-.00368	-.00564	.01934	-.00145	-.00036	.04230	.20340	.00000
#2	-.00090	-.00075	.02242	.00737	-.00151	.05958	.20322	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	32.471	.00005	.00712	.00543	.05196	.97094	4.5680
Stddev	.00007	.357	.00039	.00048	.00021	.01416	.00286	.0468
%RSD	29.271	.43327	816.86	6.7986	3.9223	27.247	.29425	1.0242

#1	.00028	82.723	-.00033	.00746	.00558	.04195	.96892	4.5350
#2	.00019	82.218	.00023	.00678	.00528	.06197	.97296	4.6011

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01341	.00004	291.06	.00011	.06537	1.1931	.00006	.02455
Stddev	.00002	.00002	1.97	.00007	.00137	.0282	.00040	.00718
%RSD	.15502	49.406	.67733	60.923	2.0954	2.3670	685.75	29.242

#1	.01340	-.00003	292.45	-.00016	.06440	1.2131	.00023	.02963
#2	.01343	-.00005	289.66	-.00007	.06634	1.1732	-.00034	.01948

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68202	.34308	.00010	.00047	.00130	.0062	.15446	3.5122
Stddev	.00136	.00335	.00015	.00098	.00265	.0005	.00055	.0551
%RSD	.19893	.97504	146.74	209.96	203.05	8.283	.35861	.84666

#1	.68106	.34071	.00000	-.00116	-.00057	.0066	.15407	6.4732
#2	.68298	.34544	.00021	.00023	.00318	.0059	.15485	6.5512

Sample Name: J3442-02 Acquired: 6/12/2018 21:35:31 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CAS1-WC-5-01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.3117
Stddev	1.0872
%RSD	13.081

#1	7.5429
#2	9.0805

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.2	53315.	3465.5	55.585	2584.5
Stddev	17.2	79.	55.5	1.115	20.4
%RSD	.90934	.14746	.85800	2.0065	.78757

#1	1908.4	53259.	6426.3	56.374	2598.9
#2	1884.0	53371.	6504.8	54.796	2570.1

Sample Name: PB110156BL Acquired: 6/12/2018 21:39:51 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00090	.00144	.00845	.00110	.00009	.00087
Stddev	.00098	.00110	.00031	.00303	.00047	.00444	.00097
%RSD	37.455	121.99	21.690	35.891	43.161	4842.4	110.83

#1	-.00331	.00168	-.00166	-.00631	.00143	-.00305	.00019
#2	-.00192	.00012	-.00122	-.01060	.00076	.00323	.00155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.02817	.00038	.00012	.00025	.00593
Stddev	.00002	.00007	.00397	.00015	.00015	.00007	.01568
%RSD	106.77	227.67	14.081	40.277	121.56	28.127	264.43

#1	.00000	.00008	.03098	.00027	-.00002	-.00020	.00516
#2	-.00003	-.00002	.02537	.00049	-.00022	-.00029	-.01702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01443	.00057	.00022	.00165	.00002	.00022
Stddev	.00005	.00080	.00003	.00018	.00887	.00020	.00004
%RSD	68.010	5.5247	5.1868	82.314	538.72	1045.5	18.469

#1	.00003	.01499	-.00059	.00035	.00463	.00013	.00019
#2	.00010	.01387	-.00055	.00009	-.00792	-.00016	.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01854	.00010	.00333	.00443	.00046	.00162	.00110
Stddev	.00251	.00016	.01732	.00165	.00279	.00088	.00168
%RSD	13.530	156.56	520.02	37.173	600.41	54.664	152.33

#1	-.01677	.00021	-.01558	-.00560	-.00244	-.00224	-.00009
#2	-.02032	-.00001	.00892	-.00327	.00151	-.00099	.00229

Sample Name: PB110156BL Acquired: 6/12/2018 21:39:51 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.0016	.00003	F<.00000	F<.00000
Stddev	.00105	.0004	.00001	.11749	.45826
%RSD	256.59	23.08	34.578	12.924	73.006
#1	-.00033	.0018	-.00003	-.82597	-.95173
#2	.00115	.0013	-.00004	-.99213	-.30366
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.4	58104.	3449.8	58.316	2946.1
Stddev	13.2	148.	57.4	.344	8.1
%RSD	.64462	.25482	.89026	.58974	.27336
#1	2042.0	57999.	6409.2	58.073	2940.4
#2	2060.7	58208.	6490.4	58.559	2951.8

Sample Name: CCV09 Acquired: 6/12/2018 21:44:05 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8336	4.8861	4.8968	4.8995	4.9545	10.088	9.7286	.25494
Stddev	.0001	.0024	.0075	.0013	.0051	.041	.0375	.00042
%RSD	.00108	.04868	.15204	.02657	.10276	.40808	.38537	.16662

#1	4.8336	4.8844	4.9020	4.8986	4.9581	10.059	9.7551	.25524
#2	4.8337	4.8878	4.8915	4.9005	4.9509	10.117	9.7021	.25464

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4803	24.712	1.0227	2.4439	1.2416	4.8268	2.5726	25.089
Stddev	.0012	.007	.0001	.0001	.0039	.0352	.0067	.250
%RSD	.04729	.02949	.01245	.00252	.31466	.72813	.25933	.99607

#1	2.4811	24.707	1.0226	2.4439	1.2443	4.8516	2.5679	24.912
#2	2.4795	24.717	1.0227	2.4440	1.2388	4.8019	2.5773	25.266

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4338	1.2368	23.827	2.5278	2.4187	23.681	4.8489	4.9999
Stddev	.0038	.0007	.067	.0015	.0404	.125	.0031	.0159
%RSD	.15578	.05310	.27945	.05981	1.6714	.52596	.06357	.31763

#1	2.4365	1.2363	23.874	2.5267	2.4473	23.593	4.8511	4.9886
#2	2.4311	1.2373	23.780	2.5289	2.3901	23.769	4.8467	5.0111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7764	4.7856	4.7842	5.0043	4.8478	4.892	4.9558	F2.5788
Stddev	.0113	.0290	.0018	.0016	.0216	.001	.0108	.4151
%RSD	.23740	.60488	.03722	.03277	.44657	.0169	.21760	16.097

#1	4.7845	4.8061	4.7830	5.0031	4.8631	4.893	4.9635	2.8723
#2	4.7684	4.7651	4.7855	5.0055	4.8325	4.892	4.9482	2.2853

Sample Name: CCV09 Acquired: 6/12/2018 21:44:05 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.0533
Stddev .3678
%RSD 9.0738

#1 3.7932
#2 4.3134

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.3	56153.	3538.3	56.836	2720.1
Stddev	3.5	21.	44.0	.998	2.6
%RSD	.17512	.03757	.67282	1.7563	.09713

#1	1989.8	56138.	6507.2	56.131	2718.2
#2	1994.8	56168.	6569.4	57.542	2721.9

Sample Name: LLCCV06 Acquired: 6/12/2018 21:48:07 Type: Unk
Method: P4-ICP2(v2233) 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	.01913	.04361	.01277	F .01318	.05212	.10430	.10189
Stddev	.00254	.00033	.00052	.00093	.00262	.00294	.00040
%RSD	13.285	.75991	4.0932	7.0446	5.0314	2.8231	.38825

#1	.01733	.04337	.01240	.01384	.05027	.10222	.10217
#2	.02093	.04384	.01314	.01253	.05398	.10638	.10161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.00611	2.0572	.01101	.02949	.02228	.10420
Stddev	.00005	.00012	.0222	.00002	.00024	.00025	.00139
%RSD	.80545	2.0029	1.0811	.19939	.82172	1.1426	1.3328

#1	.00646	.00602	2.0414	.01102	.02932	.02210	.10518
#2	.00639	.00619	2.0729	.01099	.02966	.02246	.10322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02217	2.0553	.03951	.01103	1.8939	.04187	.04154
Stddev	.00007	.0086	.00078	.00032	.0225	.00020	.00104
%RSD	.30450	.41989	1.9834	2.8944	1.1891	.47373	2.5057

#1	.02212	2.0492	.03896	.01081	1.9098	.04173	.04228
#2	.02221	2.0614	.04006	.01126	1.8779	.04201	.04081

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9227	.20056	.11147	F .01352	.38352	.03593	.04257
Stddev	.0016	.00276	.00000	.00540	.00689	.00154	.00081
%RSD	.08298	1.3746	.00358	39.962	1.7970	4.2745	1.9066

#1	1.9216	.19861	.11147	.00970	.38839	.03484	.04200
#2	1.9238	.20251	.11147	.01734	.37864	.03701	.04315

Sample Name: LLCCV06 Acquired: 6/12/2018 21:48:07 Type: Unk
 Method: P4-ICP2(v2233) 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	.02026	.0212	.02152	F<.00000	F.49995
Stddev	.00211	.0006	.00002	.12956	.31242
%RSD	10.393	2.794	.10784	54.876	62.491

#1	.02175	.0216	.02150	-.14449	.27903
#2	.01877	.0208	.02154	-.32772	.72087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.3	58158.	3535.5	57.825	2937.1
Stddev	8.4	108.	65.4	1.135	11.1
%RSD	.41224	.18500	1.0005	1.9621	.37827

#1	2048.2	58082.	6489.2	57.023	2945.0
#2	2036.3	58235.	6581.7	58.627	2929.3

Sample Name: CCB09 Acquired: 6/12/2018 21:52:22 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00325	.00115	.00051	.00555	.00078	.00664	.00107
Stddev	.00179	.00015	.00133	.00239	.00067	.00072	.00013
%RSD	55.100	13.243	263.62	43.133	85.908	10.902	11.982

#1	-.00198	.00126	.00044	-.00386	.00031	.00716	.00116
#2	-.00452	.00104	-.00145	-.00724	.00125	.00613	.00098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.00598	.00004	.00002	.00013	.00386
Stddev	.00001	.00005	.01384	.00016	.00006	.00042	.01271
%RSD	77.695	88.891	231.58	378.68	278.45	322.46	329.18

#1	.00000	.00002	.01576	.00007	-.00006	.00017	-.00512
#2	.00001	.00009	-.00381	-.00016	.00002	-.00043	.01284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01730	.00060	.00009	.18948	.00010	.00020
Stddev	.00001	.03858	.00027	.00017	.00600	.00026	.00014
%RSD	73.201	222.99	45.307	183.66	3.1640	249.65	70.864

#1	.00001	-.00998	-.00079	.00021	-.19372	.00008	.00029
#2	.00002	.04458	-.00041	-.00003	-.18525	-.00028	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04044	.00012	.00470	.00530	.00242	.00115	.00089
Stddev	.00856	.00012	.00423	.00156	.00123	.00007	.00079
%RSD	21.159	92.700	90.114	29.340	50.784	6.0623	89.011

#1	-.04649	-.00004	.00170	-.00420	-.00155	-.00110	.00145
#2	-.03439	-.00021	.00769	-.00641	-.00329	-.00120	.00033

Sample Name: CCB09 Acquired: 6/12/2018 21:52:22 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7105 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.0008	.00003	F.40181	F<00000
Stddev	.00091	.0002	.00001	.67985	1.9938
%RSD	38.854	21.17	31.083	169.20	177.08
#1	-.00297	.0007	-.00004	.88253	-2.5357
#2	-.00169	.0009	-.00002	-.07892	.28390
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.8	58101.	3469.1	55.789	2945.4
Stddev	.0	638.	5.7	2.825	2.5
%RSD	.00038	1.0977	.08874	5.0641	.08329
#1	2056.8	57650.	6473.1	57.786	2943.6
#2	2056.8	58552.	6465.0	53.791	2947.1

Sample Name: PB110156BS Acquired: 6/12/2018 21:56:38 Type: Unk
Method: P4-ICP2(v2233) 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	.74611	1.9096	.93510	1.9055	.74935	1.9660	.19991
Stddev	.00152	.0001	.00513	.0125	.00113	.0075	.00028
%RSD	.20431	.00359	.54872	.65781	.15136	.38161	.14107

#1	.74718	1.9095	.93872	1.9144	.75015	1.9713	.19971
#2	.74503	1.9096	.93147	1.8967	.74855	1.9607	.20011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19685	.19103	1.0291	.40593	.18987	.30206	2.9796
Stddev	.00037	.00085	.0036	.00107	.00020	.00111	.0484
%RSD	.18789	.44739	.35030	.26399	.10786	.36638	1.6240

#1	.19659	.19164	1.0316	.40517	.19002	.30285	3.0139
#2	.19711	.19043	1.0265	.40669	.18973	.30128	2.9454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20887	1.9751	.47456	.07087	2.7533	.29955	.20254
Stddev	.00076	.0080	.00169	.00065	.0186	.00389	.00357
%RSD	.36348	.40429	.35594	.92102	.67541	1.2972	1.7645

#1	.20834	1.9807	.47576	.07041	2.7401	.29680	.20507
#2	.20941	1.9694	.47337	.07133	2.7664	.30230	.20002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5536	.38046	.29685	F .01106	.93644	.64031	.19953
Stddev	.0292	.00307	.00356	.00650	.00837	.00305	.00303
%RSD	.30550	.80563	1.2007	58.773	.89351	.47582	1.5210

#1	9.5743	.38263	.29937	-.01565	.93052	.64247	.20168
#2	9.5330	.37829	.29433	-.00646	.94236	.63816	.19738

Sample Name: PB110156BS Acquired: 6/12/2018 21:56:38 Type: Unk
 Method: P4-ICP2(v2233) 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	.19791	5.216	.20192	F<00000	F<00000
Stddev	.00031	.025	.00020	.83128	1.4836
%RSD	.15833	.4861	.10152	214.44	63.901
#1	.19814	5.234	.20178	.20016	-1.2727
#2	.19769	5.198	.20207	-.97544	-3.3708
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.9	57720.	3458.6	55.946	2925.7
Stddev	16.0	81.	20.2	1.134	22.3
%RSD	.78011	.14074	.31208	2.0262	.76291
#1	2044.6	57662.	6444.3	55.145	2909.9
#2	2067.2	57777.	6472.8	56.748	2941.5

Sample Name: J3433-01 Acquired: 6/12/2018 22:00:42 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00151	.00049	.00060	.00055	.01556	.01869
Stddev	.00033	.00256	.00006	.00155	.00346	.00294	.00005
%RSD	25.000	170.09	12.976	259.38	630.86	18.906	.28037

#1	-.00107	.00332	.00053	.00050	-.00300	-.01348	.01865
#2	-.00153	-.00031	.00044	-.00169	.00190	-.01764	.01872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00002	F 155.84	.00113	.00027	.00232	.04283
Stddev	.00002	.00002	.12	.00032	.00010	.00076	.00301
%RSD	22.455	89.007	.07451	28.704	36.232	32.615	7.0231

#1	.00008	-.00001	155.75	-.00090	-.00034	.00179	-.04496
#2	.00012	-.00003	155.92	-.00136	-.00020	.00286	-.04070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02912	F 492.14	.00053	.00029	F 3117.7	.00129	.00273
Stddev	.00008	.81	.00029	.00016	78.6	.00017	.00013
%RSD	.26065	.16509	53.802	54.222	2.5205	12.839	4.9073

#1	.02906	491.56	.00074	-.00018	3173.2	.00141	.00264
#2	.02917	492.71	.00033	-.00040	3062.1	.00117	.00283

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 152.99	.00340	F 1.6523	F 398.46	F 1.2013	F .14941	.00462
Stddev	.26	.00043	.0063	1.51	.0008	.00204	.00029
%RSD	.17030	12.680	.37826	.37773	.06809	1.3624	6.2996

#1	153.17	.00309	1.6567	399.52	1.2007	-.15085	-.00482
#2	152.80	.00370	1.6478	397.39	1.2019	-.14797	-.00441

Sample Name: J3433-01 Acquired: 6/12/2018 22:00:42 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06951	F.0863	F.2.9027	F.12.963	F.25.128
Stddev	.00114	.0022	.0049	.429	.419
%RSD	1.6344	2.524	.16882	3.3094	1.6677

#1	.06870	.0878	2.8992	13.267	25.424
#2	.07031	.0848	2.9062	12.660	24.832

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.7	46317.	3182.3	52.704	2094.9
Stddev	.7	79.	4.2	.629	1.6
%RSD	.03953	.17035	.06787	1.1929	.07424

#1	1737.2	46261.	6185.3	53.148	2093.8
#2	1736.2	46373.	6179.4	52.259	2096.0

Sample Name: J3433-01DUP Acquired: 6/12/2018 22:04:59 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00177	.00055	.00029	.00359	.00213	.01863	.00006
Stddev	.00135	.00278	.00070	.00089	.00169	.01091	.00015	.00012
%RSD	166.22	157.03	125.49	301.28	46.933	512.17	.81772	206.45

#1	.00014	-.00020	-.00006	.00092	-.00240	-.00985	.01874	.00014
#2	-.00176	.00374	-.00105	-.00033	-.00479	.00559	.01853	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	153.69	.00079	.00018	.00142	.02914	.02890	487.05
Stddev	.00001	.31	.00034	.00057	.00053	.00740	.00029	.97
%RSD	88.197	.20390	43.527	314.98	37.659	25.410	.99509	.20004

#1	.00000	153.47	-.00055	.00022	.00180	-.02390	.02910	486.36
#2	-.00002	153.92	-.00103	-.00058	.00104	-.03437	.02870	487.74

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00029	2640.3	.00091	.00264	148.95	.00299	1.6346
Stddev	.00050	.00001	1.9	.00007	.00009	.44	.00018	.0018
%RSD	40.567	4.0621	.07058	7.2936	3.5724	.29695	5.9385	.10708

#1	.00159	-.00028	2639.0	.00086	.00270	148.64	.00287	1.6359
#2	.00088	-.00030	2641.6	.00095	.00257	149.26	.00312	1.6334

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 394.42	1.1747	.14866	.00447	.06920	.0878	2.8276	11.658
Stddev	.39	.0113	.00121	.00031	.00052	.0014	.0142	.054
%RSD	.09969	.96133	.81549	6.8224	.75170	1.565	.50238	.46095

#1	394.69	1.1667	-.14952	-.00426	.06957	.0869	2.8176	11.696
#2	394.14	1.1827	-.14780	-.00469	.06884	.0888	2.8377	11.620

Sample Name: J3433-01DUP Acquired: 6/12/2018 22:04:59 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	26.349
Stddev	2.483
%RSD	9.4237

#1	24.593
#2	28.104

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1725.0	46784.	3211.8	53.018	2090.5
Stddev	9.3	120.	69.5	.444	6.9
%RSD	.54075	.25649	1.1185	.83660	.33203

#1	1718.4	46699.	6260.9	52.705	2085.6
#2	1731.6	46869.	6162.7	53.332	2095.4

Sample Name: J3433-01LX5 Acquired: 6/12/2018 22:09:18 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00175	.00079	.00152	.00026	.00684	.00365	.00015
Stddev	.00240	.00178	.00014	.00370	.00065	.00373	.00034	.00010
%RSD	360.31	101.43	18.435	243.19	252.35	54.540	9.3278	67.158

#1	.00237	-.00050	.00089	-.00414	-.00072	.00948	.00389	.00023
#2	-.00103	-.00301	.00068	.00110	.00020	.00420	.00341	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	32.456	.00498	.00004	.00080	.02309	.00619	37.545
Stddev	.00021	.449	.00014	.00022	.00032	.00944	.00008	1.379
%RSD	184.82	1.3832	2.7809	577.68	39.882	40.879	1.2525	1.4141

#1	-.00026	32.773	.00488	-.00011	.00102	.02977	.00625	98.520
#2	.00003	32.138	.00508	.00019	.00057	.01642	.00614	96.570

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00292	.00010	426.76	.00063	.00093	27.844	.00122	34226
Stddev	.00070	.00017	22.79	.00006	.00001	.470	.00025	.01391
%RSD	23.933	171.42	5.3395	9.3161	1.3367	1.6875	20.075	4.0655

#1	.00341	.00002	442.87	.00067	.00094	28.177	.00139	.35210
#2	.00243	-.00022	410.64	.00059	.00092	27.512	.00105	.33242

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.878	23014	.02705	.00135	.03269	.0160	.58140	4.6799
Stddev	.151	.00348	.00159	.00051	.00618	.0014	.01080	.0187
%RSD	.21263	1.5122	5.8634	37.483	18.918	8.621	1.8577	.40013

#1	70.985	.23260	-.02817	.00171	.02832	.0169	.58904	4.6931
#2	70.772	.22768	-.02592	.00099	.03707	.0150	.57376	4.6667

Sample Name: J3433-01LX5 Acquired: 6/12/2018 22:09:18 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.997
Stddev	1.973
%RSD	15.180

#1	14.392
#2	11.602

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.6	51647.	3319.7	56.024	2455.6
Stddev	8.4	214.	81.1	1.165	4.8
%RSD	.44613	.41347	1.2830	2.0788	.19590

#1	1882.6	51496.	6262.3	55.201	2452.2
#2	1894.6	51798.	6377.0	56.848	2459.0

Sample Name: J3433-01MS Acquired: 6/12/2018 22:13:36 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91413	1.9511	1.0565	2.2833	.87356	2.5164	.23116	.27220
Stddev	.00573	.0011	.0034	.0004	.00318	.0351	.00017	.00017
%RSD	.62628	.05767	.32455	.01720	.36363	1.3964	.07498	.06084

#1	.91009	1.9519	1.0590	2.2836	.87131	2.5413	.23129	.27209
#2	.91818	1.9503	1.0541	2.2830	.87580	2.4916	.23104	.27232

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22093	153.58	.43667	.21705	.29250	2.9972	.24861	486.39
Stddev	.00101	.56	.00094	.00057	.00003	.0183	.00025	1.94
%RSD	.45633	.36613	.21562	.26310	.01047	.61091	.10222	.39943

#1	.22164	153.18	.43600	.21745	.29248	3.0102	.24879	485.02
#2	.22021	153.97	.43733	.21664	.29252	2.9843	.24843	487.77

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53747	.09280	F 2761.8	.33186	.21203	158.55	.40125	1.9177
Stddev	.00092	.00005	135.0	.00163	.00391	.99	.00032	.0097
%RSD	.17096	.05875	4.8889	.48989	1.8446	.62581	.07864	.50437

#1	.53812	.09284	2857.3	.33071	.20926	157.85	.40148	1.9108
#2	.53682	.09276	2666.3	.33301	.21479	159.25	.40103	1.9245

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 383.99	2.1677	.61443	.21379	.29863	7.777	3.0184	11.866
Stddev	.87	.0351	.00292	.00156	.00207	.003	.0234	1.056
%RSD	.22745	1.6197	.47576	.72926	.69156	.0382	.77636	8.9017

#1	384.61	2.1428	.61650	.21268	.30009	7.775	3.0018	11.120
#2	383.38	2.1925	.61236	.21489	.29717	7.779	3.0349	12.613

Sample Name: J3433-01MS Acquired: 6/12/2018 22:13:36 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	27.497
Stddev	1.474
%RSD	5.3589

#1	28.539
#2	26.455

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1742.2	46577.	5085.8	53.429	2104.1
Stddev	1.9	114.	45.7	.998	2.0
%RSD	.10699	.24486	.75066	1.8686	.09495

#1	1740.8	46496.	6118.1	54.135	2102.6
#2	1743.5	46658.	6053.5	52.723	2105.5

Sample Name: J3433-01MSD Acquired: 6/12/2018 22:17:44 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93709	1.9769	1.0775	2.3419	.89425	2.6205	.23441	.27442
Stddev	.00347	.0037	.0050	.0038	.00523	.0040	.00061	.00118
%RSD	.37074	.18618	.46852	.16147	.58489	.15406	.25852	.42919

#1	.93954	1.9795	1.0811	2.3445	.89055	2.6177	.23398	.27358
#2	.93463	1.9743	1.0739	2.3392	.89795	2.6234	.23484	.27525

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22334	154.91	.43906	.22012	.29673	3.1028	.24962	485.87
Stddev	.00010	.49	.00175	.00076	.00110	.0936	.00069	3.16
%RSD	.04692	.31544	.39860	.34411	.36989	3.0171	.27714	.65138

#1	.22327	155.25	.43782	.22066	.29750	3.0366	.25011	488.11
#2	.22342	154.56	.44030	.21959	.29595	3.1690	.24913	483.63

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54345	.09418	.2566.8	.33469	.21622	161.58	.40922	1.9697
Stddev	.00079	.00007	37.7	.00107	.00709	.19	.00020	.0171
%RSD	.14623	.07483	1.4672	.31922	3.2813	.11887	.04810	.86887

#1	.54401	.09413	2593.5	.33545	.21120	161.72	.40908	1.9818
#2	.54289	.09423	2540.2	.33394	.22124	161.45	.40936	1.9576

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 393.49	2.2015	.61857	.21698	.30092	7.938	3.0955	11.939
Stddev	2.91	.0031	.00183	.00060	.00300	.009	.0052	.120
%RSD	.73941	.14233	.29535	.27524	.99721	.1202	.16867	1.0078

#1	391.44	2.1993	.61986	.21656	.29880	7.945	3.0992	11.854
#2	395.55	2.2037	.61728	.21740	.30304	7.931	3.0918	12.024

Sample Name: J3433-01MSD Acquired: 6/12/2018 22:17:44 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	27.435
Stddev	1.801
%RSD	6.5631

#1	28.708
#2	26.161

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1703.7	46031.	3101.2	51.899	2054.2
Stddev	4.7	84.	5.4	2.020	10.3
%RSD	.27664	.18278	.08865	3.8921	.50127

#1	1707.1	46090.	6105.1	53.327	2061.5
#2	1700.4	45971.	6097.4	50.470	2046.9

Sample Name: J3433-01A Acquired: 6/12/2018 22:21:52 Type: Unk
Method: P4-ICP2(v2233) 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	.92909	1.9714	1.0696	2.3141	.88935	2.6018	.23198	.27183
Stddev	.00549	.0073	.0032	.0120	.00120	.0036	.00068	.00222
%RSD	.59120	.36894	.30393	.51956	.13532	.13892	.29286	.81517

#1	.92520	1.9765	1.0719	2.3226	.88850	2.6044	.23246	.27027
#2	.93297	1.9662	1.0673	2.3056	.89020	2.5992	.23150	.27340

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22234	152.45	.43239	.21846	.29579	3.0397	.24755	478.66
Stddev	.00018	.80	.00130	.00058	.00043	.0088	.00030	2.45
%RSD	.08072	.52320	.29995	.26455	.14532	.28893	.12049	.51276

#1	.22221	153.02	.43148	.21805	.29548	3.0459	.24734	480.39
#2	.22246	151.89	.43331	.21887	.29609	3.0335	.24776	476.92

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53975	.09404	2414.8	.33524	.21137	159.21	.40718	1.9703
Stddev	.00047	.00117	35.2	.00063	.00195	.90	.00003	.0184
%RSD	.08734	1.2450	1.4589	.18670	.92067	.56296	.00699	.93519

#1	.53942	.09486	2439.7	.33568	.21274	159.85	.40716	1.9834
#2	.54009	.09321	2389.9	.33480	.20999	158.58	.40720	1.9573

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 393.13	2.1717	.61767	.21344	.29880	7.878	3.0672	12.585
Stddev	1.10	.0113	.00408	.00087	.00031	.013	.0248	.104
%RSD	.27944	.51801	.66033	.40711	.10437	.1642	.80746	.82873

#1	393.91	2.1796	.62055	.21406	.29858	7.887	3.0847	12.659
#2	392.36	2.1637	.61479	.21283	.29902	7.869	3.0497	12.512

Sample Name: J3433-01A Acquired: 6/12/2018 22:21:52 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	25.451
Stddev	2.653
%RSD	10.424

#1	27.327
#2	23.575

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1697.1	45740.	3102.3	52.657	2047.1
Stddev	1.0	116.	8.0	.453	2.1
%RSD	.06006	.25343	.13191	.85979	.10073

#1	1696.4	45822.	6096.6	52.337	2045.7
#2	1697.8	45658.	6108.0	52.977	2048.6

Sample Name: J3433-02 Acquired: 6/12/2018 22:26:01 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00133	.00040	.00266	.00168	.00827	.01998	.00018
Stddev	.00047	.00022	.00037	.00333	.00066	.01562	.00008	.00005
%RSD	18.312	16.475	91.197	125.36	39.158	188.91	.37753	30.257

#1	-.00226	.00148	.00014	.00502	.00215	-.00278	.01993	.00014
#2	-.00293	.00117	.00066	.00030	.00122	.01931	.02003	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	71.608	.00119	.00000	.00104	.02187	.00437	183.63
Stddev	.00010	.134	.00092	.0005	.00102	.00018	.00006	.00
%RSD	326.79	.18763	77.468	9856.8	97.342	.80540	1.3570	.00003

#1	.00004	71.513	-.00185	-.00034	.00176	-.02200	.00433	183.63
#2	-.00010	71.703	-.00054	.00033	.00033	-.02175	.00441	183.63

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00013	1169.1	.00155	.00099	54.997	.00119	.63274
Stddev	.00038	.00016	15.4	.00047	.00001	.104	.00028	.00692
%RSD	52.763	119.24	1.3136	30.445	1.1916	.18878	23.256	1.0940

#1	-.00098	.00002	1158.3	.00122	.00098	54.924	.00139	.63764
#2	-.00045	.00024	1180.0	.00188	.00100	55.071	.00100	.62785

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	140.61	1.3152	.05372	.00015	.01937	.0390	1.1373	7.8387
Stddev	.13	.0069	.00031	.00004	.00145	.0013	.0004	.0239
%RSD	.08933	.52544	.57381	25.786	7.4603	3.383	.03521	.30436

#1	140.69	1.3103	-.05394	-.00012	.02039	.0380	1.1370	7.8218
#2	140.52	1.3200	-.05351	-.00018	.01835	.0399	1.1376	7.8556

Sample Name: J3433-02 Acquired: 6/12/2018 22:26:01 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.182
Stddev	1.168
%RSD	6.4214

#1	19.008
#2	17.357

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.7	50415.	3403.9	55.761	2355.0
Stddev	1.1	188.	25.5	1.171	3.4
%RSD	.05954	.37302	.39818	2.1007	.14592

#1	1850.9	50282.	6421.9	54.933	2352.6
#2	1852.5	50548.	6385.8	56.590	2357.4

Sample Name: J3433-03 Acquired: 6/12/2018 22:30:19 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00047	.00029	.00142	.00144	.00220	.01984	.00010
Stddev	.00085	.00320	.00112	.00472	.00134	.00538	.00013	.00001
%RSD	330.75	681.24	385.52	333.35	92.894	244.61	.67931	14.663

#1	-.00086	.00179	-.00050	-.00475	-.00049	-.00161	.01994	.00011
#2	.00035	-.00274	.00108	.00192	-.00239	.00601	.01975	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	35.492	.00051	.00049	.00182	.00992	.00257	160.50
Stddev	.00018	.407	.00019	.00029	.00073	.00206	.00004	.68
%RSD	375.38	.62081	36.459	58.657	40.209	20.744	1.6103	.42141

#1	.00008	65.780	-.00064	-.00069	.00130	-.01137	.00260	160.98
#2	-.00017	65.205	-.00038	-.00029	.00234	-.00846	.00254	160.02

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00003	1069.9	.00071	.00204	48.151	.00117	.56278
Stddev	.00008	.00018	22.6	.00028	.00004	.237	.00031	.00112
%RSD	16.161	522.21	2.1148	39.938	1.8439	.49185	26.582	.19821

#1	-.00044	-.00009	1085.9	.00091	.00206	48.319	.00095	.56357
#2	-.00056	.00016	1053.9	.00051	.00201	47.984	.00140	.56199

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.25	1.3204	.04765	.00125	.01588	.0323	1.0076	3.1964
Stddev	.51	.0031	.00021	.00035	.00011	.0001	.0048	.0448
%RSD	.41072	.23275	.43931	28.139	.71154	.3591	.47900	.72312

#1	122.90	1.3182	-.04750	-.00100	.01596	.0324	1.0110	6.1647
#2	123.61	1.3226	-.04780	-.00150	.01580	.0322	1.0042	6.2281

Sample Name: J3433-03 Acquired: 6/12/2018 22:30:19 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.666
Stddev	2.736
%RSD	17.464

#1	13.732
#2	17.601

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.5	50939.	3492.7	57.760	2376.4
Stddev	7.0	84.	51.5	1.206	6.6
%RSD	.37331	.16571	.79245	2.0888	.27584

#1	1869.4	50999.	6456.3	56.906	2381.0
#2	1859.6	50880.	6529.1	58.613	2371.8

Sample Name: J3433-04 Acquired: 6/12/2018 22:34:38 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00344	.00121	.00090	.00053	.00060	.00356	.01850	.00001
Stddev	.00311	.00045	.00290	.00036	.00145	.01397	.00044	.00015
%RSD	90.217	37.008	322.45	67.848	242.30	392.38	2.3620	1161.4

#1	.00125	.00153	.00295	-.00028	-.00163	.00632	.01820	-.00012
#2	.00564	.00089	-.00115	-.00079	.00043	-.01344	.01881	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	161.82	.00123	.00002	.00197	.04483	.03411	516.86
Stddev	.00004	.84	.00086	.00012	.00038	.00029	.00037	2.26
%RSD	16.520	.52079	70.426	546.08	19.011	.65049	1.0825	.43654

#1	-.00028	162.42	-.00184	-.00011	.00224	-.04504	.03437	518.45
#2	-.00022	161.23	-.00062	.00006	.00171	-.04463	.03385	515.26

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00012	2629.7	.00173	.00366	159.13	.00301	1.7313
Stddev	.00083	.00007	109.4	.00005	.00017	.25	.00022	.0181
%RSD	211.47	61.010	4.1605	3.0457	4.5907	.15587	7.3980	1.0478

#1	-.00097	-.00007	2707.0	.00177	.00378	159.30	.00286	1.7185
#2	.00019	-.00017	2552.3	.00169	.00354	158.95	.00317	1.7441

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 423.71	1.1484	.16028	.00432	.07083	.0933	3.0013	12.526
Stddev	.30	.0185	.00030	.00049	.00114	.0011	.0066	.463
%RSD	.07042	1.6102	.18488	11.345	1.6159	1.130	.21927	3.6964

#1	423.92	1.1615	-.16007	-.00467	.07002	.0925	3.0059	12.853
#2	423.50	1.1353	-.16049	-.00397	.07164	.0940	2.9966	12.199

Sample Name: J3433-04 Acquired: 6/12/2018 22:34:38 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	26.306
Stddev	.975
%RSD	3.7055

#1	25.617
#2	26.995

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1676.6	45573.	5161.1	52.912	2033.3
Stddev	1.5	115.	51.2	1.629	4.0
%RSD	.09168	.25315	.83129	3.0784	.19534

#1	1675.5	45491.	6124.9	51.760	2030.5
#2	1677.7	45654.	6197.3	54.064	2036.1

Sample Name: CCV10 Acquired: 6/12/2018 22:38:57 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13323 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8354	4.8690	4.8730	4.9049	4.9553	10.082	9.7015	.25363
Stddev	.0055	.0075	.0169	.0036	.0097	.087	.1282	.00147
%RSD	.11287	.15372	.34758	.07289	.19520	.86030	1.3213	.57867

#1	4.8316	4.8743	4.8850	4.9074	4.9621	10.143	9.6108	.25467
#2	4.8393	4.8637	4.8610	4.9023	4.9485	10.020	9.7921	.25259

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4730	24.573	1.0121	2.4400	1.2412	4.7892	2.5543	25.081
Stddev	.0040	.305	.0018	.0047	.0010	.1031	.0094	.156
%RSD	.16052	1.2427	.17997	.19123	.08393	2.1532	.36842	.62147

#1	2.4758	24.357	1.0134	2.4433	1.2405	4.7163	2.5610	24.971
#2	2.4702	24.789	1.0108	2.4367	1.2420	4.8621	2.5477	25.191

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4300	1.2297	F 17.855	2.5125	2.3911	22.754	4.8491	5.0004
Stddev	.0024	.0029	.463	.0123	.0417	.293	.0043	.0652
%RSD	.10002	.23455	2.5902	.49074	1.7456	1.2884	.08764	1.3033

#1	2.4317	1.2317	17.528	2.5213	2.3616	22.547	4.8521	4.9543
#2	2.4283	1.2276	18.182	2.5038	2.4206	22.962	4.8461	5.0465

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4219	4.7526	4.7624	4.9968	4.8575	4.865	4.9129	F 2.2677
Stddev	.2202	.0763	.0096	.0448	.0727	.006	.0913	.0462
%RSD	4.0615	1.6047	.20244	.89743	1.4956	.1168	1.8591	2.0387

#1	5.5776	4.6987	4.7555	4.9651	4.8061	4.869	4.8483	2.2350
#2	5.2662	4.8065	4.7692	5.0285	4.9089	4.861	4.9775	2.3003

Sample Name: CCV10 Acquired: 6/12/2018 22:38:57 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13323 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.9508
Stddev 1.4661
%RSD 37.110

#1 2.9141
#2 4.9875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.2	56096.	3545.3	56.994	2701.5
Stddev	7.3	234.	111.9	.860	11.6
%RSD	.37086	.41766	1.7095	1.5086	.43070

#1	1969.0	55930.	6624.4	57.601	2693.3
#2	1979.4	56261.	6466.2	56.386	2709.7

Sample Name: CCB10 Acquired: 6/12/2018 22:42:58 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13323 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00365	.00033	.00259	.00240	.00590	.00176
Stddev	.00134	.00012	.00015	.00049	.00047	.00331	.00027
%RSD	194.68	3.2552	45.211	19.003	19.698	56.092	15.540

#1	-.00164	.00356	.00022	-.00224	.00206	.00356	.00195
#2	.00026	.00373	.00043	-.00294	.00273	.00824	.00156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	.00917	.00047	.00006	.00031	.01129
Stddev	.00001	.00005	.00251	.00027	.00010	.00034	.00525
%RSD	32.103	40.874	27.360	56.535	157.94	108.78	46.472

#1	.00002	.00009	.00740	.00028	.00013	.00055	-.01500
#2	.00004	.00016	.01094	.00066	-.00001	.00007	-.00758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.02599	.00040	.00031	F 2.7315	.00009	.00012
Stddev	.00005	.02378	.00067	.00018	.1209	.00052	.00010
%RSD	56.793	91.499	167.79	57.176	4.4270	583.98	85.001

#1	.00013	-.04280	-.00087	.00019	2.6460	.00045	.00005
#2	.00005	-.00917	.00007	.00044	2.8170	-.00028	.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22943	.00050	.00777	F .04839	.00297	.00134	.00212
Stddev	.02427	.00019	.00722	.00796	.00279	.00109	.00065
%RSD	10.577	38.200	92.927	16.448	94.112	81.687	30.707

#1	.24659	.00037	.01288	.05401	-.00099	-.00211	.00258
#2	.21227	.00064	.00267	.04276	-.00494	-.00057	.00166

Sample Name: CCB10 Acquired: 6/12/2018 22:42:58 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13323 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00827	.0005	.00012	F<.00000	F1.1895
Stddev	.00086	.0009	.00004	.02297	1.2072
%RSD	10.404	180.9	32.666	2.1841	101.49
#1	.00766	-.0001	.00010	-1.0356	2.0431
#2	.00888	.0011	.00015	-1.0681	.33588
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.9	58544.	3544.9	57.575	2959.5
Stddev	17.2	97.	37.0	1.610	19.7
%RSD	.83801	.16597	.56608	2.7968	.66629
#1	2041.7	58476.	6518.7	56.436	2945.5
#2	2066.1	58613.	6571.1	58.714	2973.4

Sample Name: J3433-05 Acquired: 6/12/2018 22:47:13 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	-.00171	.00100	-.00094	-.00261	.01194	.02009	.00014
Stddev	.00250	.00036	.00176	.00160	.00056	.00980	.00044	.00009
%RSD	140.93	21.058	175.84	170.73	21.365	82.104	2.1823	64.395

#1	.00354	-.00146	-.00024	-.00207	-.00301	.01886	.02040	.00008
#2	.00001	-.00197	.00224	.00019	-.00222	.00501	.01978	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00030	112.09	-.00062	.00007	.00169	-.03274	.01406	331.30
Stddev	.00000	.75	.00019	.00005	.00032	.00957	.00019	1.83
%RSD	1.5464	.66767	30.572	64.545	19.082	29.239	1.3680	.55269

#1	-.00030	111.56	-.00048	.00010	.00146	-.02597	.01392	330.01
#2	-.00031	112.62	-.00075	.00004	.00191	-.03951	.01420	332.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00089	.00008	2123.6	.00059	.00152	100.59	.00228	1.1244
Stddev	.00078	.00020	36.8	.00057	.00001	.69	.00035	.0195
%RSD	87.601	240.41	1.7317	98.129	.48684	.68984	15.431	1.7368

#1	-.00034	.00023	2149.6	.00099	.00151	100.10	.00253	1.1106
#2	-.00145	-.00006	2097.6	.00018	.00152	101.09	.00203	1.1382

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	263.80	1.2874	-.09926	-.00303	.04307	.0651	1.9679	10.283
Stddev	1.13	.0265	.00194	.00216	.00150	.0009	.0286	.626
%RSD	.42696	2.0546	1.9514	71.306	3.4748	1.405	1.4546	6.0865

#1	263.00	1.2687	-.09790	-.00150	.04201	.0658	1.9477	10.726
#2	264.59	1.3061	-.10063	-.00456	.04413	.0645	1.9882	9.8409

Sample Name: J3433-05 Acquired: 6/12/2018 22:47:13 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	20.940
Stddev	3.585
%RSD	17.121

#1	23.475
#2	18.405

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.6	48123.	6337.9	53.234	2208.3
Stddev	.3	156.	61.3	.543	1.1
%RSD	.01825	.32411	.96684	1.0204	.04807

#1	1788.4	48013.	6381.2	53.618	2209.1
#2	1788.9	48234.	6294.6	52.850	2207.6

Sample Name: J3433-06 Acquired: 6/12/2018 22:51:31 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00085	.00056	.00230	.00160	.01230	.02041	.00011
Stddev	.00203	.00084	.00044	.00104	.00048	.00849	.00015	.00010
%RSD	458.76	98.702	79.405	45.122	30.381	68.964	.74162	94.396

#1	.00099	.00144	.00087	.00303	-.00125	.00630	.02030	.00004
#2	-.00188	.00026	.00024	.00156	-.00194	.01830	.02052	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	50.517	.00077	.00033	.00165	.01066	.00710	141.76
Stddev	.00008	.097	.00017	.00012	.00008	.00427	.00012	.70
%RSD	62.564	.16043	21.405	35.521	4.9738	40.107	1.6242	.49179

#1	-.00019	60.585	-.00089	-.00025	.00159	-.01368	.00702	142.25
#2	-.00007	60.448	-.00066	-.00042	.00171	-.00763	.00718	141.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00006	1001.3	.00130	.00097	42.263	.00073	48673
Stddev	.00003	.00076	3.7	.00006	.00005	.005	.00003	.00441
%RSD	3.1352	1377.9	.36718	4.5726	5.0075	.01138	3.8261	.90515

#1	-.00098	-.00048	1003.9	.00135	.00100	42.259	.00075	.48984
#2	-.00103	.00059	998.74	.00126	.00093	42.266	.00071	.48361

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.91	1.3330	.03957	.00059	.01427	.0373	.90276	7.3250
Stddev	.07	.0025	.00040	.00036	.00045	.0017	.00157	.2421
%RSD	.06582	.18545	1.0125	61.140	3.1460	4.600	.17369	3.3047

#1	105.86	1.3313	-.03985	-.00084	.01395	.0361	.90165	7.1538
#2	105.96	1.3348	-.03929	-.00033	.01459	.0385	.90387	7.4961

Sample Name: J3433-06 Acquired: 6/12/2018 22:51:31 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 060818-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.657
Stddev	.662
%RSD	3.9745

#1	17.126
#2	16.189

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.3	51002.	3327.8	56.599	2421.9
Stddev	4.5	171.	25.5	.557	10.4
%RSD	.23985	.33600	.40300	.98480	.43046

#1	1893.5	50881.	6345.8	56.993	2429.2
#2	1887.0	51123.	6309.7	56.205	2414.5

Sample Name: PB110175BL Acquired: 6/12/2018 22:55:49 Type: Unk
Method: P4-ICP2(v2233) 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	.00522	.00151	.00014	.00641	.00151	.00481	.00023
Stddev	.00104	.00024	.00061	.00196	.00145	.00267	.00025
%RSD	19.867	16.197	440.04	30.658	96.495	55.414	107.56

#1	-.00448	.00168	.00057	-.00502	.00253	.00293	.00006
#2	-.00595	.00133	-.00029	-.00780	.00048	.00670	.00041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	.02824	.00003	.00008	.00015	F .02928
Stddev	.00004	.00006	.00856	.00016	.00045	.00041	.00134
%RSD	160.63	1102.9	30.314	579.72	586.69	275.06	4.5663

#1	-.00005	-.00004	.02219	.00008	.00039	-.00014	.02833
#2	.00000	.00005	.03429	-.00014	-.00024	.00044	.03022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00732	.00059	.00036	F 3.8762	.00066	.00022
Stddev	.00001	.00693	.00078	.00020	.3874	.00041	.00017
%RSD	9.4493	94.666	133.43	55.659	9.9935	62.455	77.017

#1	.00010	.01223	-.00114	-.00022	3.6022	-.00094	.00010
#2	.00009	.00242	-.00003	-.00050	4.1501	-.00037	.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .66575	.00015	.01500	F .07479	.00039	.00076	.00128
Stddev	.04670	.00031	.01082	.02733	.00052	.00007	.00002
%RSD	7.0148	205.13	72.127	36.539	134.00	9.8899	1.2817

#1	.63273	.00037	.02264	.09411	-.00002	-.00081	.00127
#2	.69877	-.00007	.00735	.05547	-.00075	-.00070	.00129

Sample Name: PB110175BL Acquired: 6/12/2018 22:55:49 Type: Unk
Method: P4-ICP2(v2233) 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.00696	.0028	.00006	F<.00000	F.83831
Stddev	.00396	.0026	.00000	.91711	1.8330
%RSD	56.856	94.44	5.6300	177.94	218.66

#1	.00416	.0009	.00006	.13310	-.45784
#2	.00976	.0046	.00006	-1.1639	2.1344

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.2	58533.	3529.5	59.723	2963.5
Stddev	6.6	257.	46.5	1.292	16.3
%RSD	.31846	.43888	.71223	2.1635	.54970

#1	2061.5	58352.	6496.6	60.636	2952.0
#2	2070.8	58715.	6562.4	58.809	2975.0

Sample Name: PB110175BS Acquired: 6/12/2018 23:00:06 Type: Unk
Method: P4-ICP2(v2233) 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	.82434	2.1146	1.0395	2.1103	.83726	2.1603	.21998
Stddev	.00223	.0051	.0046	.0086	.00060	.0245	.00025
%RSD	.26994	.24295	.44573	.40887	.07163	1.1349	.11494

#1	.82592	2.1183	1.0362	2.1164	.83684	2.1430	.21980
#2	.82277	2.1110	1.0428	2.1042	.83769	2.1777	.22016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21795	.21137	1.1316	.44851	.20961	.33366	3.1533
Stddev	.00036	.00014	.0131	.00176	.00031	.00121	.0509
%RSD	.16362	.06745	1.1566	.39265	.14644	.36258	1.6141

#1	.21820	.21126	1.1223	.44726	.20983	.33451	3.1893
#2	.21770	.21147	1.1409	.44975	.20939	.33280	3.1173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23034	2.2000	.52687	.07739	F 3.7452	.33205	.21390
Stddev	.00015	.0156	.00001	.00052	.0573	.00163	.00595
%RSD	.06563	.70844	.00201	.67700	1.5289	.48974	2.7813

#1	.23024	2.1890	.52687	.07776	3.7047	.33320	.21810
#2	.23045	2.2110	.52688	.07702	3.7857	.33090	.20969

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.564	.42599	.34242	F .00126	1.0431	.71432	.22308
Stddev	.062	.00019	.01702	.00013	.0128	.00286	.00031
%RSD	.58812	.04549	4.9696	10.533	1.2254	.40040	.13845

#1	10.520	.42586	.33038	.00135	1.0521	.71635	.22330
#2	10.608	.42613	.35445	.00116	1.0341	.71230	.22286

Sample Name: PB110175BS Acquired: 6/12/2018 23:00:06 Type: Unk
 Method: P4-ICP2(v2233) 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	.22215	5.771	.22208	F<00000	F<00000
Stddev	.00259	.013	.00162	.42560	.16663
%RSD	1.1648	.2314	.73131	51.943	17.077

#1	.22032	5.781	.22322	-1.1203	-.85793
#2	.22398	5.762	.22093	-.51842	-1.0936

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.0	57883.	3481.2	58.490	2922.8
Stddev	4.9	157.	63.2	1.618	3.6
%RSD	.23809	.27043	.97577	2.7667	.12197

#1	2048.5	57772.	6436.5	57.346	2920.3
#2	2055.4	57993.	6525.9	59.635	2925.3

Sample Name: PB110175TB Acquired: 6/12/2018 23:04:10 Type: Unk
Method: P4-ICP2(v2233) 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	.00311	.00006	.00075	.00444	.00139	.00546	.00074
Stddev	.00357	.00008	.00080	.00279	.00112	.00046	.00001
%RSD	114.91	132.98	106.69	62.934	80.626	8.5028	1.5516

#1	-.00058	.00012	.00018	-.00641	.00060	.00513	.00073
#2	-.00563	.00000	.00132	-.00246	.00219	.00579	.00075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00276	.00000	.00012	.00039	.01079
Stddev	.00001	.00002	.02319	.0011	.00051	.00022	.00657
%RSD	37.106	294.34	839.23	24363.	419.38	56.120	60.890

#1	.00003	-.00002	.01916	-.00080	.00024	.00055	.01543
#2	.00005	.00001	-.01363	.00079	-.00048	.00024	.00614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01072	.00025	.00015	.53311	.00022	.00019
Stddev	.00002	.03091	.00008	.00006	.01231	.00065	.00010
%RSD	78.248	288.22	31.889	39.129	2.3098	296.81	50.889

#1	-.00005	-.03258	-.00020	-.00011	.52441	-.00024	.00012
#2	-.00001	.01113	-.00031	-.00019	.54182	.00068	.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04313	.00032	.00925	.00380	.00102	.00150	.00029
Stddev	.00890	.00011	.00251	.00318	.00421	.00078	.00158
%RSD	20.628	34.891	27.099	83.860	412.39	52.228	550.90

#1	.03684	.00040	.00748	.00155	-.00400	-.00205	.00141
#2	.04942	.00024	.01102	.00605	.00195	-.00094	-.00083

Sample Name: PB110175TB Acquired: 6/12/2018 23:04:10 Type: Unk
 Method: P4-ICP2(v2233) 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	.00139	.0017	.00006	F<00000	F<00000
Stddev	.00047	.0014	.00007	.21266	.48635
%RSD	33.561	80.87	131.81	25.483	486.88

#1	.00106	.0027	-.00011	-.98488	.24401
#2	.00172	.0007	.00000	-.68413	-.44379

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.7	58749.	3565.6	59.018	2952.0
Stddev	4.9	173.	22.8	1.131	15.7
%RSD	.23536	.29518	.34703	1.9170	.53048

#1	2061.3	58626.	6581.7	59.818	2940.9
#2	2068.2	58872.	6549.5	58.218	2963.0

Sample Name: J3438-01 Acquired: 6/12/2018 23:08:24 Type: Unk
Method: P4-ICP2(v2233) 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	.00263	.00011	.00157	.00270	.00024	5.5915	.35767	.00008
Stddev	.00465	.00172	.00060	.00215	.00019	.0856	.00007	.00002
%RSD	176.77	1540.1	38.249	79.565	78.689	1.5316	.01856	19.475

#1	-.00591	.00111	.00115	-.00118	.00011	5.6520	.35771	.00007
#2	.00066	-.00133	.00199	-.00422	.00037	5.5309	.35762	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	1.8947	.08786	.00182	.00830	5.1444	.03509	1.1502
Stddev	.00006	.0015	.00091	.00001	.00001	.1330	.00010	.0113
%RSD	463.08	.07803	1.0304	.35130	.10565	2.5843	.27777	.98486

#1	.00003	1.8957	.08722	.00182	.00829	5.0504	.03516	1.1421
#2	-.00006	1.8936	.08850	.00182	.00831	5.2384	.03502	1.1582

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04473	.00029	5.8608	.01041	.06431	1.0913	.00961	.28799
Stddev	.00002	.00002	.0159	.00030	.00159	.0039	.00041	.01426
%RSD	.05304	7.1006	.27176	2.8863	2.4675	.35743	4.3162	4.9507

#1	.04471	.00028	5.8720	.01020	.06318	1.0885	.00991	.27791
#2	.04475	.00031	5.8495	.01062	.06543	1.0940	.00932	.29807

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6698	9.1438	.00262	.23354	.00035	.0744	.02152	<.00000
Stddev	.0066	.0610	.00060	.00771	.00118	.0018	.00031	.86013
%RSD	.18017	.66746	22.789	3.2996	333.95	2.469	1.4558	96.084

#1	3.6652	9.1870	-.00304	.23899	-.00119	.0731	.02130	-.28698
#2	3.6745	9.1007	-.00220	.22809	.00048	.0757	.02175	-1.5034

Sample Name: J3438-01 Acquired: 6/12/2018 23:08:24 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.4566
 Stddev .0482
 %RSD 3.3065

#1 1.4906
 #2 1.4225

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.9	58856.	3732.1	58.526	2962.4
Stddev	6.8	298.	29.8	1.660	9.5
%RSD	.33541	.50602	.44246	2.8367	.32203

#1	2036.1	58645.	6753.2	59.700	2955.7
#2	2045.8	59066.	6711.1	57.352	2969.2

Sample Name: J3438-01DUP Acquired: 6/12/2018 23:12:37 Type: Unk
Method: P4-ICP2(v2233) 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	.00351	.00099	.00196	.00266	.00128	5.3041	.36282
Stddev	.00117	.00000	.00129	.00072	.00042	.0017	.00343
%RSD	33.238	.26674	65.681	27.265	32.929	.03199	.94607

#1	-.00433	-.00099	.00287	-.00214	.00098	5.3029	.36525
#2	-.00268	-.00099	.00105	-.00317	.00157	5.3053	.36039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00008	1.9286	.09826	.00164	.00939	5.0905
Stddev	.00004	.00011	.0160	.00080	.00011	.00021	.0737
%RSD	38.574	146.14	.82733	.81208	6.9946	2.2302	1.4481

#1	.00008	.00000	1.9399	.09882	.00172	.00924	5.1426
#2	.00015	-.00016	1.9174	.09769	.00156	.00954	5.0383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03640	1.0900	.05022	.00007	5.8769	.01031	.06307
Stddev	.00003	.0110	.00037	.00047	.0522	.00013	.00227
%RSD	.09161	1.0051	.74185	725.37	.88822	1.2821	3.6050

#1	.03637	1.0822	.04996	-.00027	5.9138	.01040	.06467
#2	.03642	1.0977	.05048	.00040	5.8400	.01022	.06146

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0403	.01004	.27819	3.6901	3.6575	.00250	.23496
Stddev	.0538	.00012	.01391	.0167	.1732	.00152	.01293
%RSD	5.1717	1.1940	5.0003	.45135	2.0007	60.920	5.5039

#1	1.0784	.01012	.28803	3.7019	8.7800	-.00142	.24410
#2	1.0023	.00995	.26836	3.6783	8.5350	-.00357	.22581

Sample Name: J3438-01DUP Acquired: 6/12/2018 23:12:37 Type: Unk
Method: P4-ICP2(v2233) 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	.00129	.0757	.02133	F<00000	2.9403
Stddev	.00091	.0005	.00017	.14770	.4202
%RSD	70.724	.7179	.78614	11.426	14.289

#1	-.00194	.0753	.02145	-1.3972	2.6432
#2	-.00065	.0761	.02122	-1.1883	3.2374

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.4	58479.	3698.3	59.336	2932.3
Stddev	1.7	16.	121.3	2.115	3.4
%RSD	.08302	.02745	1.8111	3.5643	.11635

#1	2018.2	58491.	6612.5	57.840	2929.8
#2	2020.6	58468.	6784.1	60.831	2934.7

Sample Name: J3438-01LX5 Acquired: 6/12/2018 23:16:49 Type: Unk
Method: P4-ICP2(v2233) 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	.00075	.00054	.00085	.00363	.00206	1.1085	.07350	.00004
Stddev	.00022	.00114	.00047	.00145	.00103	.0129	.00019	.00002
%RSD	29.878	211.59	55.757	39.986	49.977	1.1595	.25804	60.067

#1	-.00059	.00027	.00118	-.00261	.00133	1.1176	.07364	.00002
#2	-.00091	-.00135	.00051	-.00466	.00279	1.0994	.07337	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.38863	.00699	.00029	.00125	.95591	.00655	.24080
Stddev	.00015	.00667	.00000	.00015	.00034	.00067	.00006	.01761
%RSD	121.16	1.7152	.04272	52.708	27.163	.06996	.98990	7.3130

#1	.00022	.38392	.00699	.00040	.00101	.95638	.00651	.22834
#2	.00002	.39334	.00698	.00018	.00149	.95543	.00660	.25325

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00001	1.3547	.00189	.01396	.22452	.00044	.05614
Stddev	.00036	.00010	.0086	.00029	.00001	.01261	.00043	.00393
%RSD	10.775	1245.7	.63703	15.332	.07551	5.6144	98.234	7.0009

#1	.00362	.00006	1.3486	.00169	.01397	.23343	.00013	.05892
#2	.00311	-.00008	1.3608	.00210	.01395	.21560	.00074	.05336

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77263	2.0269	.00134	.04672	.00064	.0178	.00430	<.00000
Stddev	.00096	.0084	.00075	.00074	.00022	.0005	.00003	.06282
%RSD	.12426	.41252	56.174	1.5777	33.809	2.929	.69762	6.8040

#1	.77195	2.0210	-.00081	.04620	-.00079	.0174	.00432	-.87889
#2	.77331	2.0328	-.00187	.04724	-.00048	.0182	.00428	-.96773

Sample Name: J3438-01LX5 Acquired: 6/12/2018 23:16:49 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 1.2365
Stddev 1.0666
%RSD 86.262

#1 1.9907
#2 .48227

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.1	59009.	3613.2	30.114	2950.3
Stddev	11.3	39.	88.7	.141	16.3
%RSD	.55132	.06608	1.3415	.23526	.55378

#1	2042.1	58981.	6675.9	60.214	2938.8
#2	2058.1	59036.	6550.5	60.014	2961.9

Sample Name: J3438-01MS Acquired: 6/12/2018 23:21:04 Type: Unk
Method: P4-ICP2(v2233) 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	.79604	1.9882	.98893	1.9473	.81394	7.6711	.57507	.20381
Stddev	.00205	.0029	.00120	.0098	.00216	.1197	.00310	.00085
%RSD	.25690	.14351	.12114	.50322	.26504	1.5605	.53888	.41562

#1	.79749	1.9862	.98808	1.9542	.81242	7.7557	.57288	.20441
#2	.79460	1.9902	.98977	1.9403	.81547	7.5864	.57726	.20322

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20054	3.0261	.45772	.20518	.32752	3.1253	.25474	3.2691
Stddev	.00053	.0214	.00069	.00046	.00042	.0882	.00054	.0279
%RSD	.26257	.70806	.14982	.22338	.12754	1.0854	.21227	.85277

#1	.20016	3.0109	.45821	.20485	.32782	8.1877	.25512	3.2494
#2	.20091	3.0412	.45724	.20550	.32722	8.0630	.25436	3.2888

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51698	.07369	.00024	.33781	.26881	11.458	.42633	.62036
Stddev	.00211	.00126	.1226	.00362	.00424	.114	.00002	.00524
%RSD	.40753	1.7081	1.3619	1.0710	1.5771	.99758	.00365	.84398

#1	.51549	.07458	8.9158	.34037	.27181	11.377	.42632	.61666
#2	.51847	.07280	9.0891	.33525	.26581	11.539	.42634	.62406

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7355	10.311	.67731	.43977	.21402	5.461	.24240	<.00000
Stddev	.0083	.055	.00150	.00556	.00033	.007	.00084	.23271
%RSD	.22165	.53085	.22152	1.2645	.15381	.1344	.34753	46.102

#1	3.7296	10.350	.67625	.44370	.21378	5.456	.24299	-.34022
#2	3.7413	10.272	.67837	.43583	.21425	5.466	.24180	-.66932

Sample Name: J3438-01MS Acquired: 6/12/2018 23:21:04 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 1.2808
%RSD 3698.8

#1 .87101
#2 -.94026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.1	57759.	6554.0	57.083	2892.4
Stddev	.8	326.	16.3	.869	6.1
%RSD	.03733	.56509	.24827	1.5216	.21253

#1	2012.6	57528.	6565.5	56.469	2896.7
#2	2011.5	57990.	6542.5	57.698	2888.1

Sample Name: J3438-01MSD Acquired: 6/12/2018 23:25:06 Type: Unk
Method: P4-ICP2(v2233) 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	.79102	1.9772	.98255	1.9298	.80043	7.4747	.58293	.20429
Stddev	.00485	.0010	.00279	.0057	.00590	.0369	.01897	.00056
%RSD	.61325	.04825	.28376	.29738	.73737	.49359	3.2542	.27331

#1	.79445	1.9779	.98452	1.9338	.80461	7.4486	.56952	.20389
#2	.78759	1.9765	.98058	1.9257	.79626	7.5008	.59635	.20468

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19930	3.0685	.45726	.20469	.32491	3.1831	.25517	3.2973
Stddev	.00073	.0792	.00116	.00013	.00358	.0701	.00047	.0912
%RSD	.36635	2.5805	.25304	.06144	1.1007	.85649	.18283	2.7654

#1	.19981	3.0125	.45808	.20478	.32744	8.1335	.25550	3.2328
#2	.19878	3.1245	.45644	.20460	.32239	8.2327	.25484	3.3618

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51269	.07340	9.1156	.33834	.27425	11.600	.42260	.63290
Stddev	.00387	.00017	.3239	.00159	.00361	.280	.00147	.00611
%RSD	.75539	.22862	3.5528	.47135	1.3156	2.4179	.34840	.96564

#1	.51543	.07329	8.8866	.33722	.27170	11.402	.42364	.62857
#2	.50995	.07352	9.3446	.33947	.27680	11.798	.42156	.63722

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6893	10.553	.67197	.44977	.21658	5.409	.24834	<.00000
Stddev	.0267	.167	.00019	.01625	.00675	.039	.00821	.16197
%RSD	.72506	1.5845	.02838	3.6119	3.1182	.7143	3.3061	43.411

#1	3.7082	10.435	.67183	.43829	.21180	5.437	.24253	-.48765
#2	3.6704	10.671	.67210	.46126	.22135	5.382	.25414	-.25859

Sample Name: J3438-01MSD Acquired: 6/12/2018 23:25:06 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	66369
Stddev	1.7441
%RSD	262.79

#1	1.8970
#2	-.56958

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.5	57801.	6415.6	55.976	2906.8
Stddev	24.4	77.	145.7	.380	28.8
%RSD	1.2075	.13243	2.2710	.67916	.98930

#1	2007.2	57855.	6518.7	56.245	2886.5
#2	2041.7	57747.	6312.6	55.707	2927.2

Sample Name: CCV11 Acquired: 6/12/2018 23:29:10 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8450	4.8836	4.8981	4.8849	4.9487	10.056	3.6500	.25265
Stddev	.0031	.0042	.0003	.0070	.0080	.081	.0340	.00070
%RSD	.06306	.08690	.00529	.14373	.16081	.80454	.35254	.27577
#1	4.8471	4.8806	4.8979	4.8799	4.9543	9.9988	9.6741	.25215
#2	4.8428	4.8866	4.8983	4.8898	4.9430	10.113	9.6260	.25314
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4748	24.446	1.0076	2.4338	1.2363	4.8247	2.5537	25.073
Stddev	.0018	.008	.0053	.0012	.0011	.1585	.0059	.083
%RSD	.07247	.03162	.52635	.04909	.08542	3.2841	.23063	.33102
#1	2.4736	24.441	1.0039	2.4330	1.2356	4.9368	2.5495	25.131
#2	2.4761	24.452	1.0114	2.4347	1.2371	4.7127	2.5578	25.014
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4284	1.2238	23.073	2.5057	2.3990	23.582	4.8454	5.0267
Stddev	.0016	.0018	.123	.0053	.0898	.104	.0024	.0011
%RSD	.06656	.14641	.53125	.21101	3.7418	.43939	.05000	.02237
#1	2.4273	1.2251	23.160	2.5020	2.4624	23.655	4.8471	5.0275
#2	2.4296	1.2226	22.986	2.5095	2.3355	23.509	4.8437	5.0259
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7798	4.8239	4.7812	4.9727	4.8012	4.892	4.9279	F2.6672
Stddev	.0272	.0147	.0009	.0204	.0145	.002	.0242	1.0603
%RSD	.56835	.30416	.01935	.41057	.30118	.0429	.49056	39.751
#1	4.7606	4.8343	4.7818	4.9871	4.8114	4.894	4.9450	1.9175
#2	4.7991	4.8136	4.7805	4.9583	4.7909	4.891	4.9108	3.4169

Sample Name: CCV11 Acquired: 6/12/2018 23:29:10 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.4283~~
 Stddev 1.6379
 %RSD 67.452

#1 1.2701
 #2 3.5865

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.1	56654.	5617.1	57.457	2733.0
Stddev	5.0	147.	28.5	2.194	3.1
%RSD	.24877	.25945	.43124	3.8187	.11433

#1	2001.5	56758.	6596.9	55.905	2730.8
#2	2008.6	56550.	6637.3	59.008	2735.2

Sample Name: CCB11 Acquired: 6/12/2018 23:33:38 Type: Unk
Method: P4-ICP2(v2233) 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	.00405	.00044	.00047	.00198	.00202	.01172	.00077
Stddev	.00193	.00014	.00089	.00480	.00001	.00922	.00030
%RSD	47.559	31.583	189.42	242.87	.44747	78.724	38.276

#1	-.00541	.00034	-.00016	.00142	.00203	.00519	.00098
#2	-.00269	.00054	.00110	-.00537	.00201	.01824	.00057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00011	.01664	.00003	.00005	.00019	.00360
Stddev	.00002	.00001	.01134	.00065	.00003	.00011	.00664
%RSD	53.094	11.520	68.131	2417.9	76.183	59.955	184.62

#1	.00006	.00010	.00862	-.00043	-.00007	.00011	-.00110
#2	.00003	.00012	.02466	.00049	-.00002	.00027	.00829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03187	.00056	.00010	.01860	.00015	.00017
Stddev	.00002	.02538	.00007	.00023	.01289	.00060	.00009
%RSD	23.020	79.644	12.638	230.84	69.301	392.68	54.265

#1	.00006	-.04982	-.00051	.00006	.00948	.00058	.00023
#2	.00008	-.01392	-.00061	-.00026	.02771	-.00027	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01173	.00047	.00913	.00275	.00100	.00175	.00226
Stddev	.02300	.00008	.01696	.00283	.00051	.00072	.00113
%RSD	196.13	16.730	185.79	103.21	50.760	40.753	50.023

#1	-.02799	.00042	.02112	-.00475	.00064	-.00226	.00146
#2	.00454	.00053	-.00286	-.00074	.00135	-.00125	.00306

Sample Name: CCB11 Acquired: 6/12/2018 23:33:38 Type: Unk
 Method: P4-ICP2(v2233) 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	.00225	.0003	.00002	F<.00000	F<.5689
Stddev	.00091	.0008	.00001	.18142	3.8804
%RSD	40.211	261.0	37.340	659.00	151.05

#1	-.00161	.0009	-.00003	-.15582	-.17496
#2	-.00289	-.0003	-.00002	.10076	5.3128

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.6	58737.	3569.1	57.948	2995.7
Stddev	11.3	451.	70.4	2.009	15.8
%RSD	.53892	.76716	1.0724	3.4666	.52598

#1	2080.6	59055.	6519.3	56.527	2984.6
#2	2096.5	58418.	6618.9	59.368	3006.9

Sample Name: J3438-01A Acquired: 6/12/2018 23:37:54 Type: Unk
Method: P4-ICP2(v2233) 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	.79265	1.9582	.97670	1.9290	.80085	7.4691	.57129	.20315
Stddev	.00252	.0042	.00387	.0053	.00068	.1005	.00099	.00062
%RSD	.31817	.21457	.39629	.27759	.08463	1.3455	.17348	.30611

#1	.79443	1.9612	.97943	1.9328	.80037	7.3981	.57199	.20271
#2	.79086	1.9553	.97396	1.9252	.80133	7.5402	.57059	.20359

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19800	2.9865	.45467	.20294	.32365	7.6623	.25351	3.1895
Stddev	.00064	.0278	.00332	.00058	.00075	.2195	.00098	.0424
%RSD	.32532	.93076	.73128	.28477	.23085	2.8648	.38529	1.3288

#1	.19846	2.9669	.45232	.20335	.32312	7.8175	.25282	3.1596
#2	.19755	3.0062	.45703	.20254	.32418	7.5071	.25420	3.2195

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50804	.07391	3.8880	.34046	.25581	11.341	.42160	.60761
Stddev	.00197	.00027	.0080	.00437	.01139	.050	.00042	.00870
%RSD	.38819	.37029	.09030	1.2824	4.4521	.44367	.09995	1.4323

#1	.50943	.07410	8.8937	.33738	.26386	11.305	.42190	.60145
#2	.50664	.07372	8.8823	.34355	.24776	11.377	.42130	.61376

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6826	10.043	.67264	.42940	.21056	5.384	.24135	<.00000
Stddev	.0156	.111	.00426	.00609	.00271	.017	.00008	.40654
%RSD	.42299	1.1086	.63297	1.4181	1.2878	.3108	.03448	76.026

#1	3.6936	10.121	.67565	.43370	.20864	5.395	.24129	-.82221
#2	3.6716	9.9638	.66963	.42509	.21248	5.372	.24141	-.24728

Sample Name: J3438-01A Acquired: 6/12/2018 23:37:54 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 1.8805
%RSD 45508.

#1 1.3255
#2 -1.3338

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.6	58118.	3626.4	59.976	2921.2
Stddev	7.7	64.	25.6	2.151	8.4
%RSD	.38059	.10963	.38560	3.5865	.28758

#1	2035.1	58163.	6608.3	58.455	2927.2
#2	2024.1	58073.	6644.5	61.497	2915.3

Sample Name: J3438-02 Acquired: 6/12/2018 23:41:56 Type: Unk
Method: P4-ICP2(v2233) 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	.00587	.00096	.11897	.00000	.00022	26.101	1.6182
Stddev	.00157	.00041	.00049	.0020	.00129	5.072	.0000
%RSD	26.723	42.490	.41106	54419.	590.42	19.431	.00160

#1	.00698	-.00125	.11932	-.00140	.00069	29.687	1.6183
#2	.00476	-.00067	.11863	.00139	-.00113	22.514	1.6182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00024	2.7091	.02712	.00352	.02725	12.954
Stddev	.00000	.00003	.0571	.00137	.00003	.00010	.152
%RSD	.50026	14.086	2.1077	5.0684	.84651	.34881	1.1710

#1	.00081	-.00021	2.6687	.02809	.00354	.02731	13.062
#2	.00081	-.00026	2.7495	.02615	.00350	.02718	12.847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21627	2.8150	.00303	.00025	19.320	.11393	.22691
Stddev	.00114	.3427	.00019	.00051	.236	.00290	.00097
%RSD	.52752	12.173	6.4086	207.21	1.2225	2.5465	.42885

#1	.21708	3.0573	.00316	.00061	19.153	.11598	.22622
#2	.21546	2.5727	.00289	-.00011	19.487	.11188	.22759

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7124	.00220	.92150	3.7413	19.709	.00505	.40959
Stddev	.7984	.00013	.00025	.0420	1.022	.00108	.09119
%RSD	16.942	6.0666	.02727	.48044	5.1829	21.281	22.263

#1	5.2769	.00229	.92168	8.7710	20.431	-.00581	.47407
#2	4.1479	.00210	.92133	8.7116	18.987	-.00429	.34511

Sample Name: J3438-02 Acquired: 6/12/2018 23:41:56 Type: Unk
 Method: P4-ICP2(v2233) 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	.00499	.4360	.03540	F<00000	F<00000
Stddev	.00167	.0050	.00024	.28111	.59445
%RSD	33.373	1.157	.67163	15.363	49.655

#1	.00617	.4396	.03557	-2.0286	-1.6175
#2	.00382	.4325	.03523	-1.6311	-.77683

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.0	59699.	3917.6	56.870	2890.9
Stddev	.9	451.	43.2	.504	1.3
%RSD	.04208	.75527	.62496	.88655	.04386

#1	2076.6	59380.	6948.1	57.227	2891.8
#2	2075.4	60017.	6887.0	56.514	2890.0

Sample Name: J3438-03 Acquired: 6/12/2018 23:46:41 Type: Unk
Method: P4-ICP2(v2233) 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	.00463	.00133	.15910	.00213	.00127	21.751	.78610
Stddev	.00166	.00117	.00055	.00029	.00030	2.956	.00706
%RSD	35.814	87.969	.34791	13.781	23.349	13.589	.89801

#1	.00581	-.00216	.15871	-.00234	.00106	23.841	.79110
#2	.00346	-.00050	.15949	-.00192	.00148	19.661	.78111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00019	2.1770	.01448	.00406	.03083	13.417
Stddev	.00002	.00005	.0201	.00127	.00011	.00014	.685
%RSD	2.4831	25.683	.92459	8.7710	2.7396	.46292	5.1028

#1	.00087	-.00016	2.1627	.01538	.00414	.03073	13.901
#2	.00090	-.00023	2.1912	.01358	.00398	.03093	12.933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28696	2.5625	.00447	.00071	10.105	.11039	.19706
Stddev	.00124	.2296	.00011	.00017	.040	.00261	.00641
%RSD	.43272	8.9599	2.5207	23.885	.39094	2.3662	3.2512

#1	.28784	2.7249	.00439	.00083	10.077	.11224	.20159
#2	.28609	2.4002	.00455	.00059	10.133	.10854	.19253

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1571	.00126	.55883	4.4599	16.746	.00113	.34524
Stddev	.4519	.00000	.00064	.0178	.647	.00021	.06277
%RSD	14.314	.18765	.11367	.39831	3.8630	18.791	18.182

#1	3.4767	.00125	.55928	4.4725	17.203	-.00098	.38963
#2	2.8376	.00126	.55839	4.4473	16.288	-.00128	.30086

Sample Name: J3438-03 Acquired: 6/12/2018 23:46:41 Type: Unk
Method: P4-ICP2(v2233) 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	.00473	.6894	.02360	F<00000	F<00000
Stddev	.00048	.0053	.00045	.74280	.67430
%RSD	10.244	.7734	1.8927	38.733	15.095

#1	.00439	.6932	.02392	-2.4430	-4.9439
#2	.00508	.6857	.02329	-1.3925	-3.9903

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.8	59734.	3934.2	59.244	2920.9
Stddev	10.0	255.	3.1	2.103	12.1
%RSD	.48321	.42676	.04458	3.5489	.41550

#1	2052.7	59553.	6932.0	57.757	2912.3
#2	2066.8	59914.	6936.4	60.730	2929.5

Sample Name: PB110107BL Acquired: 6/12/2018 23:50:52 Type: Unk
Method: P4-ICP2(v2233) 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	F 1.8503	F 1.8978	F 1.9042	F 1.9276	F 1.9794	F 10.123	F 3.6879	F .25544
Stddev	.0108	.0147	.0056	.0085	.0176	.056	.0280	.00181
%RSD	.22227	.30015	.11489	.17237	.35301	.55510	.28888	.70722

#1	4.8579	4.9082	4.9082	4.9216	4.9918	10.084	9.7077	.25416
#2	4.8426	4.8874	4.9003	4.9336	4.9670	10.163	9.6682	.25672

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.4882	F 24.532	F 1.0201	F 2.4498	F 1.2457	F 1.7793	F 2.5763	F 25.091
Stddev	.0025	.073	.0058	.0012	.0013	.1097	.0120	.071
%RSD	.10061	.29852	.57116	.04681	.10675	2.2946	.46578	.28150

#1	2.4900	24.480	1.0160	2.4506	1.2448	4.8568	2.5678	25.041
#2	2.4864	24.584	1.0242	2.4490	1.2467	4.7017	2.5848	25.141

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.4419	F 1.2391	F 23.503	F 2.5345	F 2.3836	F 23.462	F 1.8670	F 5.0403
Stddev	.0034	.0057	.026	.0093	.0452	.124	.0089	.0567
%RSD	.13797	.46053	.10913	.36853	1.8986	.53050	.18341	1.1247

#1	2.4395	1.2350	23.485	2.5279	2.4156	23.374	4.8733	5.0002
#2	2.4442	1.2431	23.521	2.5411	2.3516	23.550	4.8607	5.0804

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.8075	F 1.8112	F 1.7980	F 5.0037	F 1.8316	F 1.909	F 1.9773	F 2.2544
Stddev	.0016	.0247	.0033	.0058	.0074	.002	.0622	.2045
%RSD	.03404	.51423	.06896	.11576	.15281	.0384	1.2498	9.0730

#1	4.8063	4.7937	4.7956	5.0078	4.8368	4.911	4.9333	2.3990
#2	4.8086	4.8287	4.8003	4.9996	4.8264	4.908	5.0213	2.1098

Sample Name: PB110107BL Acquired: 6/12/2018 23:50:52 Type: Unk
Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5229
Stddev .3479
%RSD 9.8754

#1 3.2769
#2 3.7689

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.8	56662.	5655.8	58.218	2739.5
Stddev	7.0	129.	24.2	1.245	9.2
%RSD	.34694	.22722	.36409	2.1391	.33705

#1	1999.9	56753.	6672.9	57.338	2732.9
#2	2009.7	56571.	6638.6	59.099	2746.0

Sample Name: PB110107BS Acquired: 6/12/2018 23:54:53 Type: Unk
Method: P4-ICP2(v2233) 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	.74114	1.8957	.93206	1.8959	.74492	1.9503	.19820
Stddev	.00013	.0041	.00139	.0057	.00056	.0224	.00136
%RSD	.01740	.21757	.14959	.30193	.07578	1.1478	.68688

#1	.74104	1.8928	.93108	1.8918	.74452	1.9345	.19916
#2	.74123	1.8986	.93305	1.8999	.74532	1.9662	.19724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19488	.18967	1.0092	.40066	.18770	.29981	2.9162
Stddev	.00035	.00025	.0063	.00129	.00018	.00083	.0210
%RSD	.17841	.13174	.62672	.32293	.09789	.27672	.72043

#1	.19513	.18984	1.0136	.40158	.18757	.30040	2.9310
#2	.19464	.18949	1.0047	.39975	.18783	.29923	2.9013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20618	1.9727	.47312	.06960	2.8062	.29317	.19600
Stddev	.00087	.0683	.00092	.00029	.0177	.00117	.00119
%RSD	.42076	3.4611	.19442	.41693	.62971	.39799	.60766

#1	.20557	1.9244	.47377	.06981	2.7937	.29400	.19684
#2	.20680	2.0210	.47247	.06940	2.8187	.29235	.19516

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4684	.37804	.30589	F .00874	.92269	.63576	.19754
Stddev	.0744	.00032	.00477	.00021	.00929	.00141	.00042
%RSD	.78544	.08553	1.5602	2.3907	1.0072	.22122	.21462

#1	9.5210	.37827	.30926	-.00888	.92926	.63477	.19724
#2	9.4158	.37781	.30251	-.00859	.91612	.63676	.19784

Sample Name: PB110107BS Acquired: 6/12/2018 23:54:53 Type: Unk
 Method: P4-ICP2(v2233) 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	.19319	F 5.182	.20113	F<00000	F<00000
Stddev	.00174	.013	.00041	.43815	1.4829
%RSD	.89922	.2534	.20544	41.470	94.752

#1	.19442	5.191	.20143	-1.3664	-.51645
#2	.19197	5.173	.20084	-.74673	-2.6136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.3	58601.	3567.9	57.831	2946.7
Stddev	9.9	19.	49.0	.551	12.0
%RSD	.47929	.03175	.74640	.95240	.40581

#1	2060.3	58614.	6533.2	57.441	2938.2
#2	2074.3	58588.	6602.5	58.220	2955.1

Sample Name: CCV12		Acquired: 6/12/2018 23:58:56		Type: Unk				
Method: P4-ICP2(v2233)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: ICSAB7105		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8612	4.9134	4.9326	4.9325	4.9837	10.222	9.8086	25482
Stddev	.0298	.0398	.0410	.0331	.0305	.066	.0323	.00214
%RSD	.61294	.80955	.83071	.67074	.61100	.64720	.32909	.84114
#1	4.8401	4.8853	4.9036	4.9091	4.9621	10.175	9.7857	25331
#2	4.8822	4.9415	4.9616	4.9559	5.0052	10.269	9.8314	25634
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4938	24.827	1.0168	2.4515	1.2406	4.9888	2.5820	25.211
Stddev	.0215	.110	.0061	.0224	.0127	.2407	.0161	.270
%RSD	.86281	.44349	.59576	.91332	1.0270	4.8254	.62419	1.0724
#1	2.4785	24.749	1.0126	2.4357	1.2316	5.1590	2.5706	25.020
#2	2.5090	24.905	1.0211	2.4674	1.2496	4.8185	2.5934	25.402
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4459	1.2347	23.724	2.5332	2.5023	23.902	4.8685	5.1014
Stddev	.0265	.0027	.110	.0142	.0877	.101	.0261	.0016
%RSD	1.0832	.21724	.46463	.56056	3.5043	.42197	.53548	.03077
#1	2.4271	1.2328	23.646	2.5232	2.5643	23.831	4.8500	5.1025
#2	2.4646	1.2366	23.802	2.5432	2.4403	23.974	4.8869	5.1003
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8090	4.9610	4.8001	4.9992	4.8807	4.916	5.0789	F2.8417
Stddev	.0422	.0106	.0552	.0124	.0112	.033	.0571	.2376
%RSD	.87708	.21345	1.1492	.24769	.23005	.6741	1.1247	8.3627
#1	4.7792	4.9536	4.7611	4.9904	4.8727	4.892	5.0385	2.6736
#2	4.8388	4.9685	4.8391	5.0079	4.8886	4.939	5.1193	3.0097

Sample Name: CCV12 Acquired: 6/12/2018 23:58:56 Type: Unk
 Method: P4-ICP2(v2233) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7105 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.6504
 Stddev .7552
 %RSD 20.687

#1 3.1164
 #2 4.1843

	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.8	56408.	3572.7	55.509	2739.5
Stddev	8.1	415.	32.7	2.080	15.3
%RSD	.40378	.73633	.49770	3.7469	.55985

#1	2016.6	56701.	6595.8	54.038	2750.3
#2	2005.1	56114.	6549.6	56.979	2728.6

Sample Name: CCB12 Acquired: 6/13/2018 00:02:57 Type: Unk
 Method: P4-ICP2(v2233) 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	.00319	.00276	.00029	.00167	.00193	.00943	.00079
Stddev	.00055	.00048	.00135	.00086	.00061	.00514	.00040
%RSD	17.137	17.268	473.10	51.433	31.427	54.451	51.020

#1	-.00280	.00242	.00067	-.00106	.00150	.01307	.00051
#2	-.00357	.00310	-.00124	-.00228	.00236	.00580	.00108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00015	.00254	.00054	.00003	.00043	.01071
Stddev	.00004	.00004	.00091	.00023	.00008	.00003	.00878
%RSD	54.424	26.011	35.960	41.439	305.67	8.0542	81.937

#1	.00005	.00017	.00189	.00038	-.00003	.00041	.00451
#2	.00010	.00012	.00319	.00070	.00008	.00046	.01692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00766	.00034	.00003	.08402	.00021	.00013
Stddev	.00004	.07092	.00038	.00062	.01180	.00007	.00002
%RSD	40.687	925.89	110.13	2132.4	14.044	32.803	18.012

#1	.00007	-.05781	-.00008	-.00047	-.09237	.00016	.00015
#2	.00012	.04249	-.00061	.00041	-.07568	.00025	.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01439	.00054	.00989	.00432	.00117	.00122	.00126
Stddev	.01600	.00034	.00539	.00243	.00236	.00065	.00314
%RSD	111.16	63.549	54.530	56.387	201.05	53.448	249.66

#1	-.02570	.00078	.01371	-.00259	-.00049	-.00168	-.00096
#2	-.00308	.00030	.00608	-.00604	.00284	-.00076	.00348

Sample Name: CCB12 Acquired: 6/13/2018 00:02:57 Type: Unk
 Method: P4-ICP2(v2233) 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	.00229	.0007	.00010	F<00000	F<00000
Stddev	.00087	.0020	.00005	.46947	.21850
%RSD	38.115	313.8	53.148	38.294	22.048

#1	-.00291	.0021	.00014	-.89398	-.83649
#2	-.00168	-.0008	.00006	-1.5579	-1.1455

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.9	58955.	3600.9	30.261	3001.0
Stddev	6.2	366.	52.7	.215	2.1
%RSD	.29616	.62022	.79817	.35735	.07099

#1	2084.5	58696.	6638.1	60.414	2999.5
#2	2093.2	59213.	6563.6	60.109	3002.5