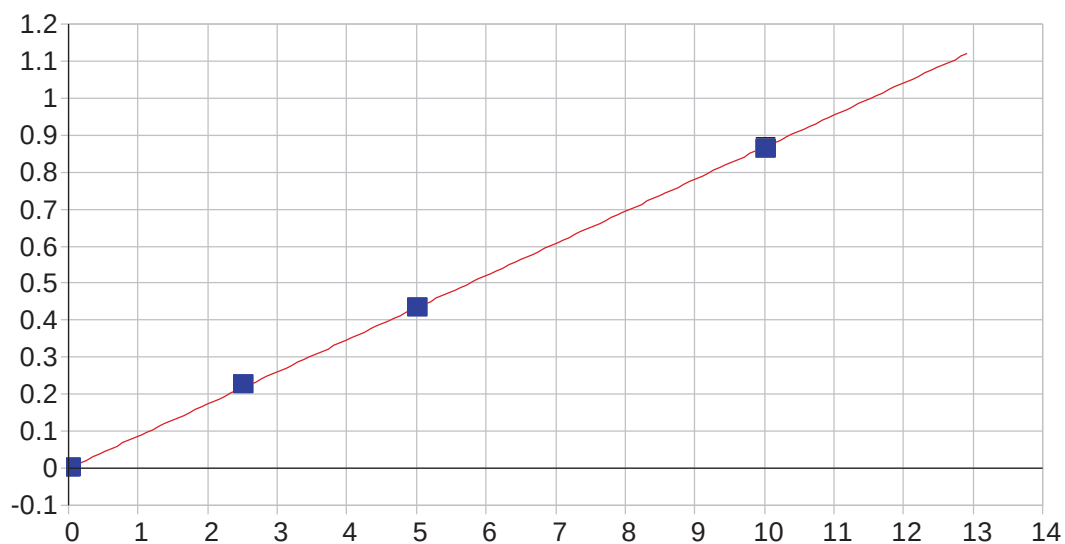




As 189.042 {478}

Date of Fit: 3/22/2018 13:35:56

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000112

Re-Slope: 1.000000

A1 (Gain): 0.086702

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999882

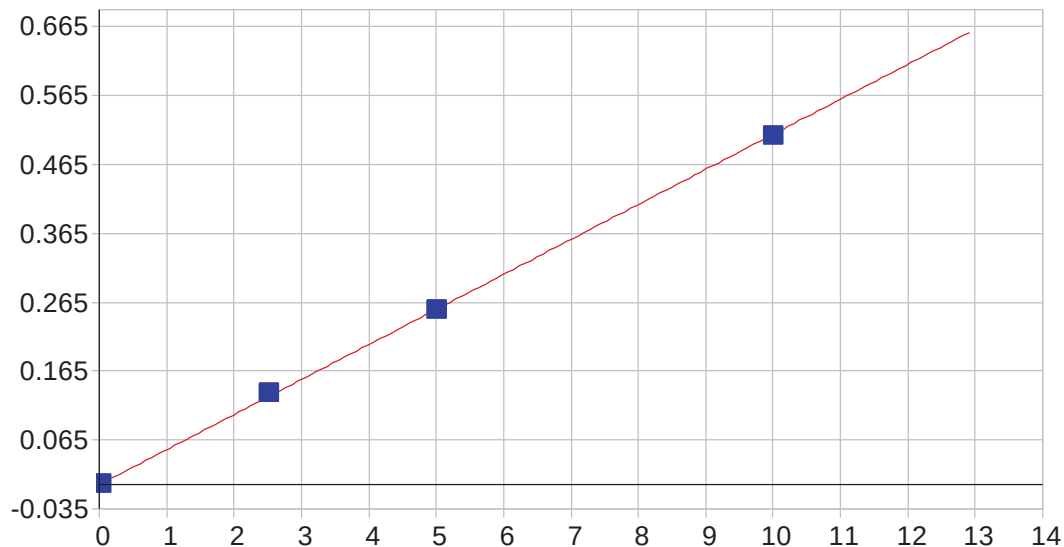
Status: OK.

Std Error of Est: 0.000032

Predicted MDL: 0.003345

Predicted MQL: 0.011151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01698	-.003	-15.1	.00158	.000	1
S3	2.5000	2.5893	.089	3.57	.22460	.001	1
S4	5.0000	4.9706	-.029	-.589	.43104	.001	1
S5	10.000	9.9431	-.057	-.569	.86214	.003	1

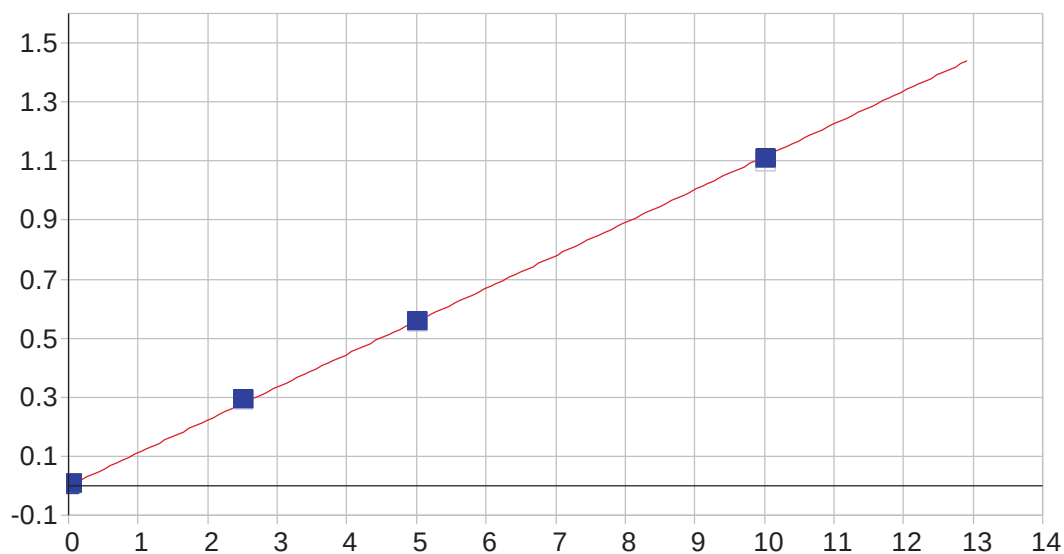


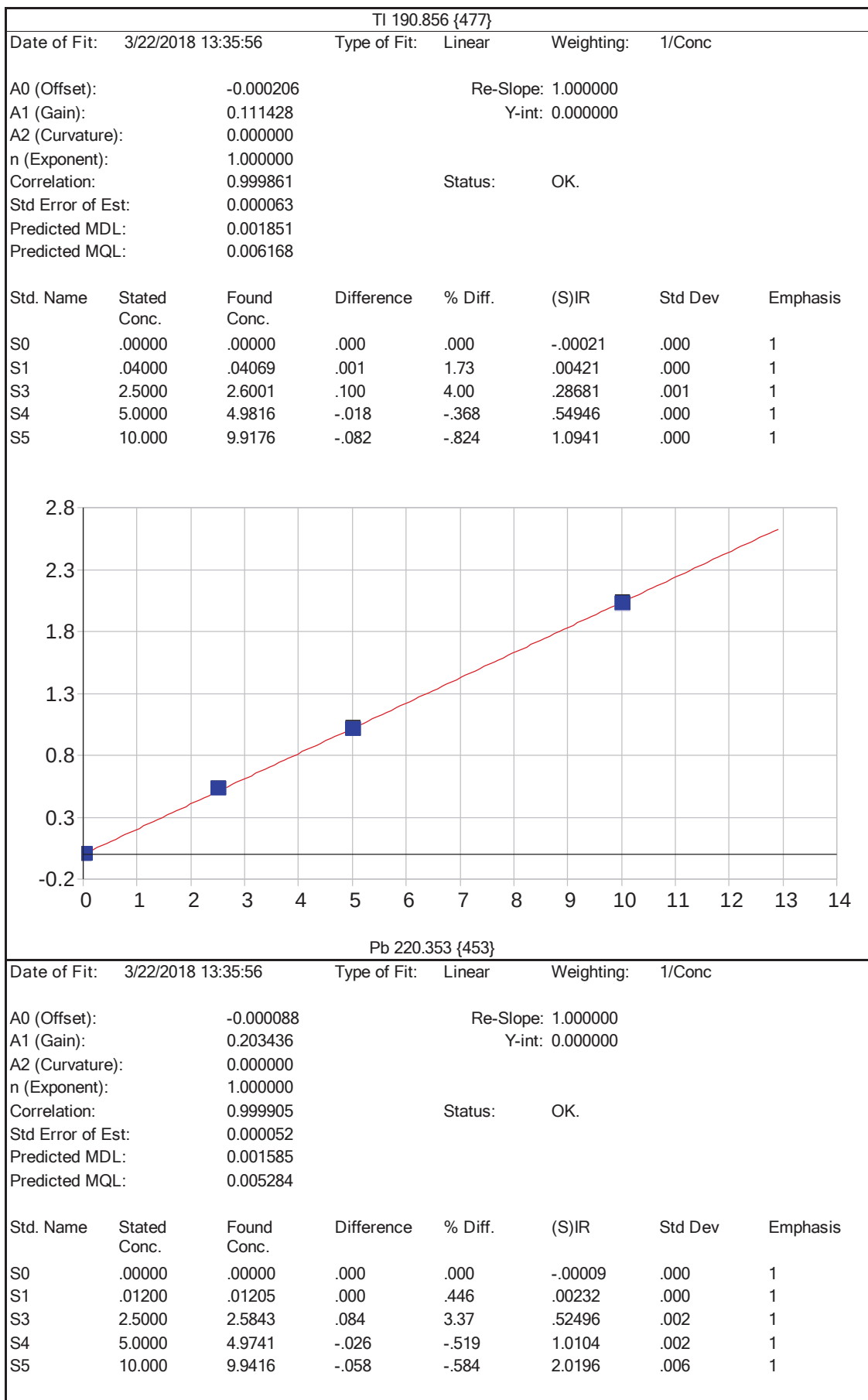
As 189.042 {479}

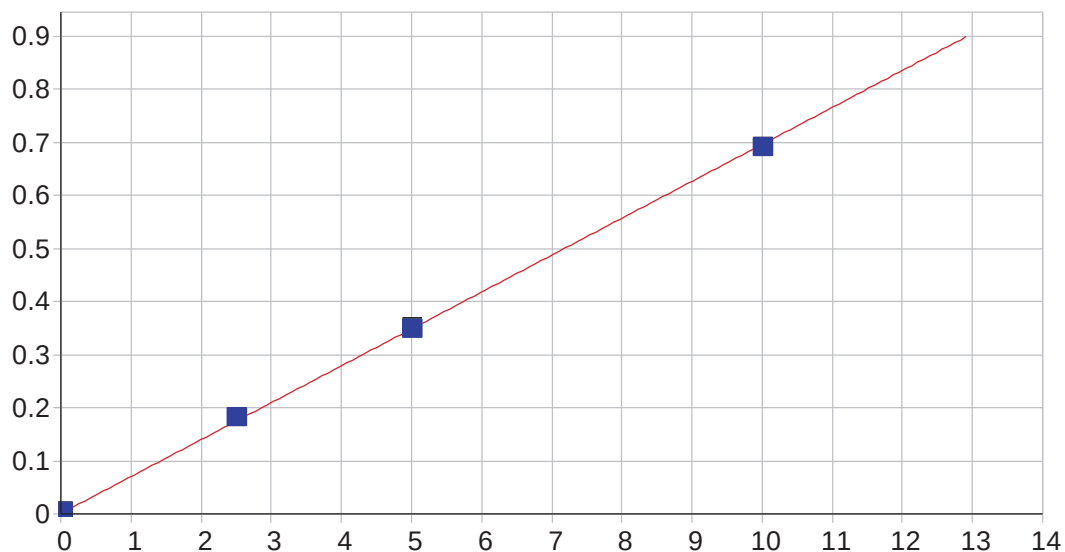
Date of Fit: 3/22/2018 13:35:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.050887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003574
 Predicted MQL: 0.011912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.01833	-.002	-8.35	.00101	.000	1
S3	2.5000	2.6034	.103	4.14	.13255	.000	1
S4	5.0000	4.9711	-.029	-.577	.25303	.001	1
S5	10.000	9.9271	-.073	-.729	.50520	.001	1





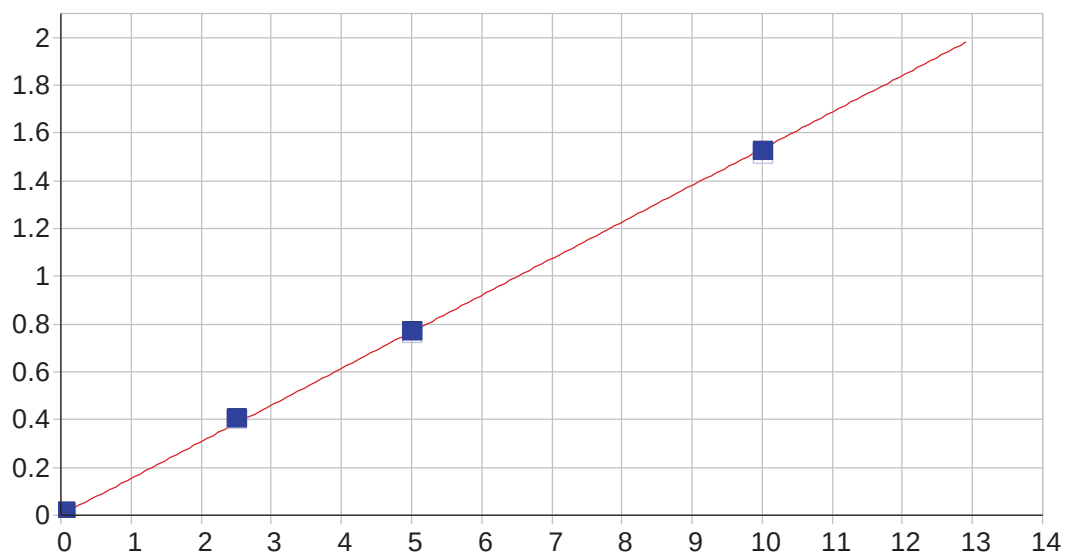


Se 196.090 {472}

Date of Fit: 3/22/2018 13:35:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.069558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003709
 Predicted MQL: 0.012364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.02034	.000	1.72	.00160	.000	1
S3	2.5000	2.6085	.108	4.34	.18161	.000	1
S4	5.0000	4.9824	-.018	-.351	.34673	.002	1
S5	10.000	9.9087	-.091	-.913	.68938	.001	1



Sb 206.833 {463}

Date of Fit: 3/22/2018 13:35:56

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000585

Re-Slope: 1.000000

A1 (Gain): 0.153313

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999860

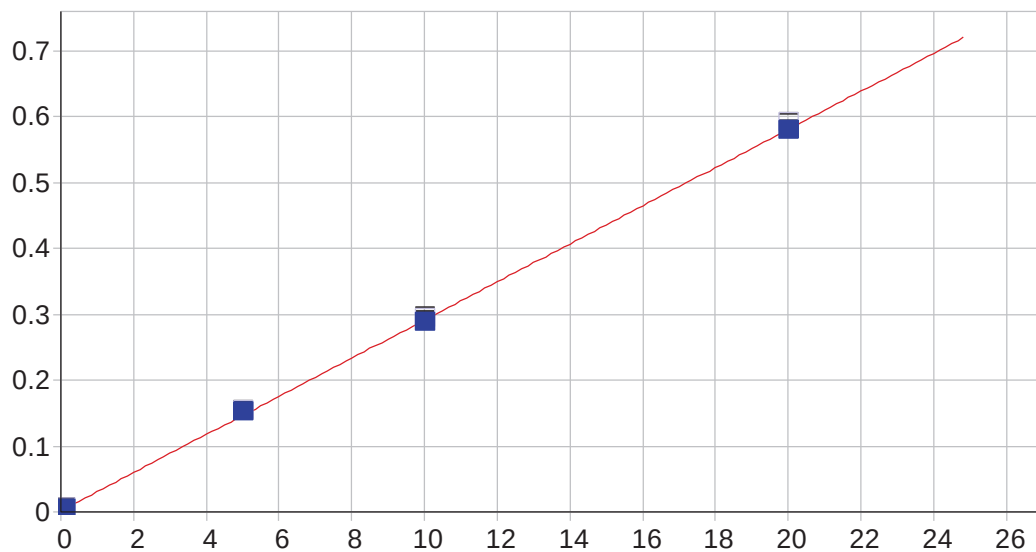
Status: OK.

Std Error of Est: 0.000097

Predicted MDL: 0.002059

Predicted MQL: 0.006865

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00058	.000	1
S1	.05000	.04936	-.001	-1.29	.00796	.000	1
S3	2.5000	2.6004	.100	4.02	.39495	.001	1
S4	5.0000	4.9852	-.015	-.297	.75626	.000	1
S5	10.000	9.9151	-.085	-.849	1.5035	.003	1



Al 308.215 {109}

Date of Fit: 3/22/2018 13:35:56

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001899

Re-Slope: 1.000000

A1 (Gain): 0.028939

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999928

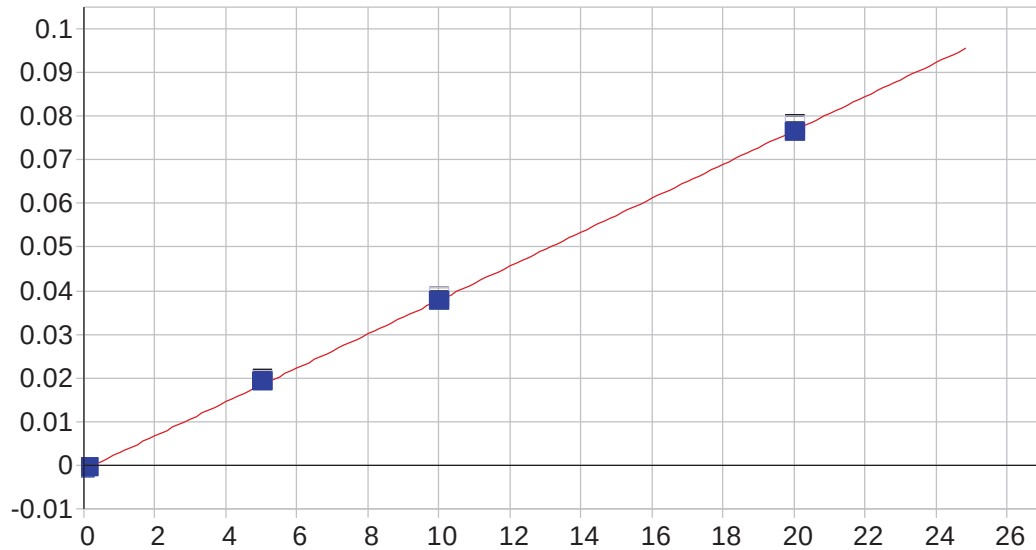
Status: OK.

Std Error of Est: 0.000027

Predicted MDL: 0.004257

Predicted MQL: 0.014188

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00190	.000	1
S1	.10000	.10096	.001	.957	.00502	.000	1
S3	5.0000	5.1455	.145	2.91	.15369	.000	1
S4	10.000	9.9072	-.093	-.928	.29437	.000	1
S5	20.000	19.946	-.054	-.268	.59066	.001	1

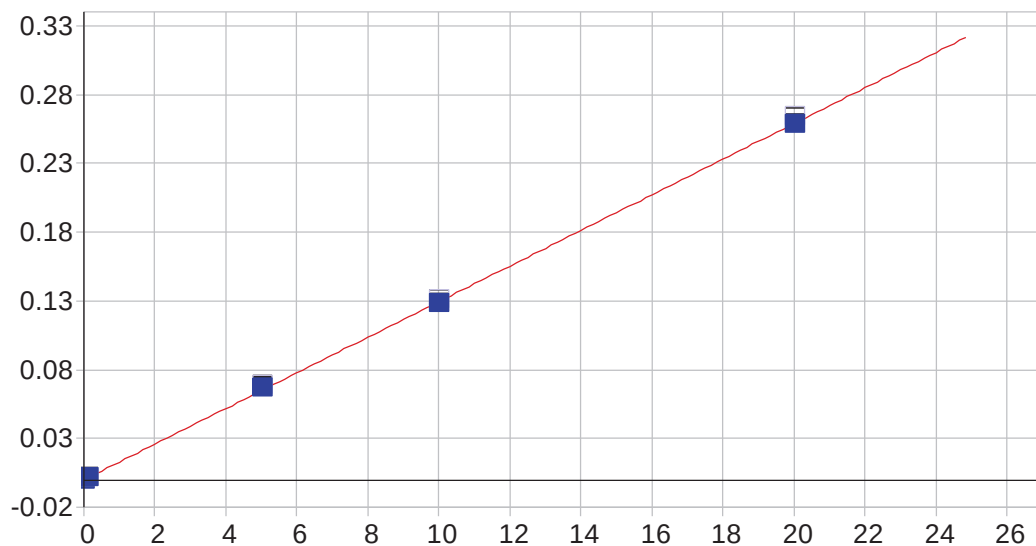


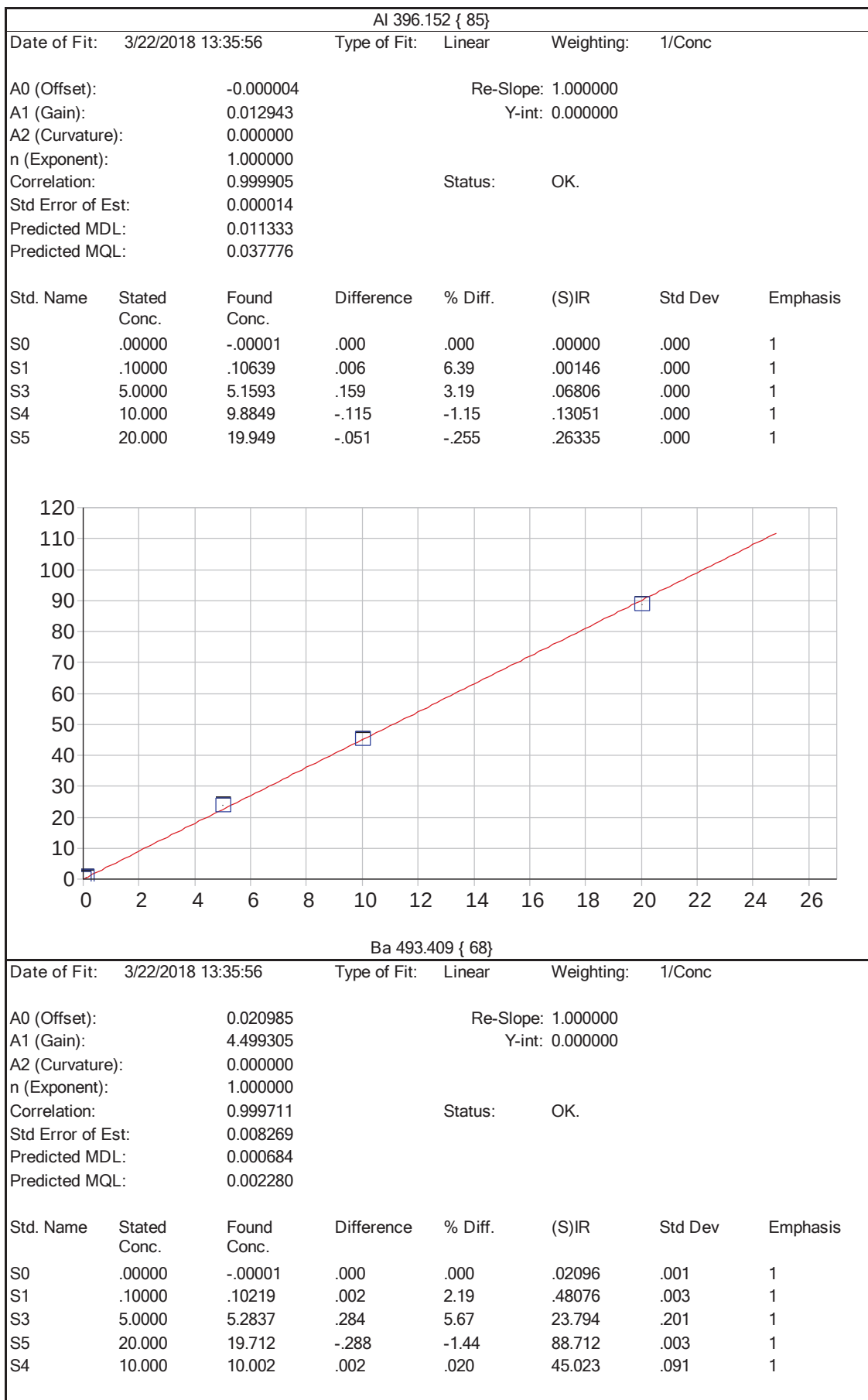
AI 309.271 {109}

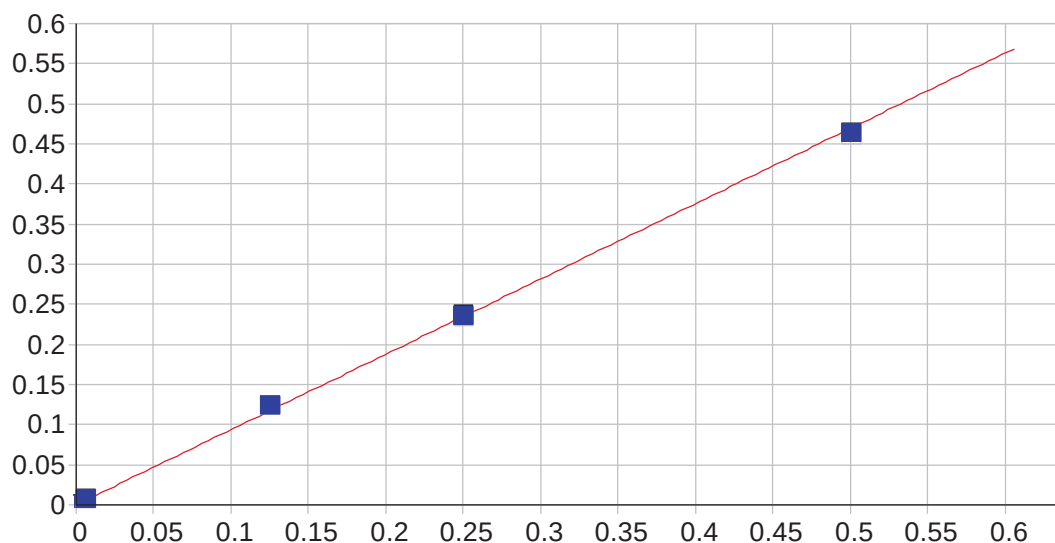
Date of Fit: 3/22/2018 13:35:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001045 Re-Slope: 1.000000
 A1 (Gain): 0.003888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.025839
 Predicted MQL: 0.086131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00105	.000	1
S1	.10000	.10780	.008	7.80	-.00060	.000	1
S3	5.0000	5.1704	.170	3.41	.01945	.000	1
S4	10.000	9.9418	-.058	-.582	.03839	.000	1
S5	20.000	19.880	-.120	-.602	.07780	.000	1







Be 234.861 {144}

Date of Fit: 3/22/2018 13:35:56

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000031

Re-Slope: 1.000000

A1 (Gain): 0.938609

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999771

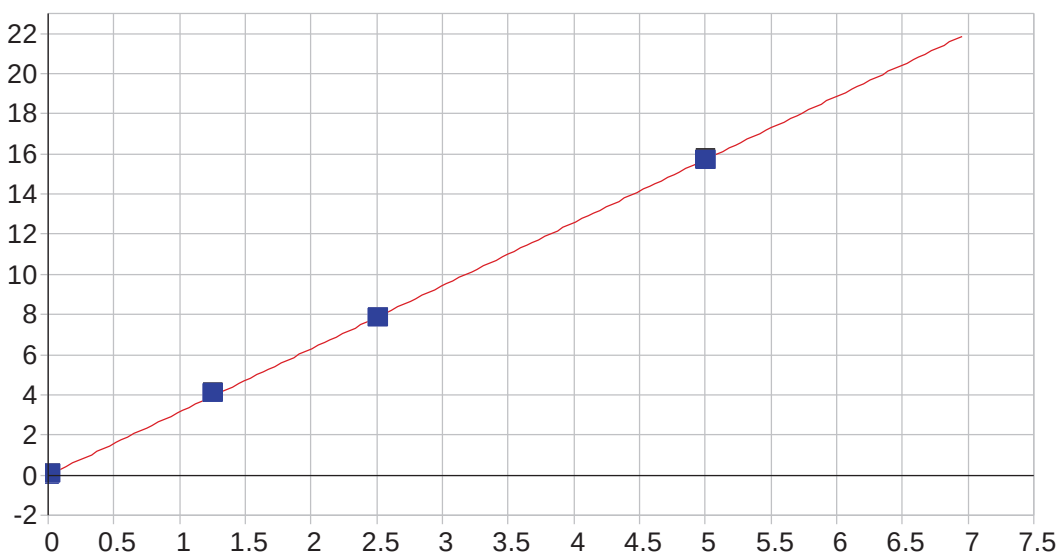
Status: OK.

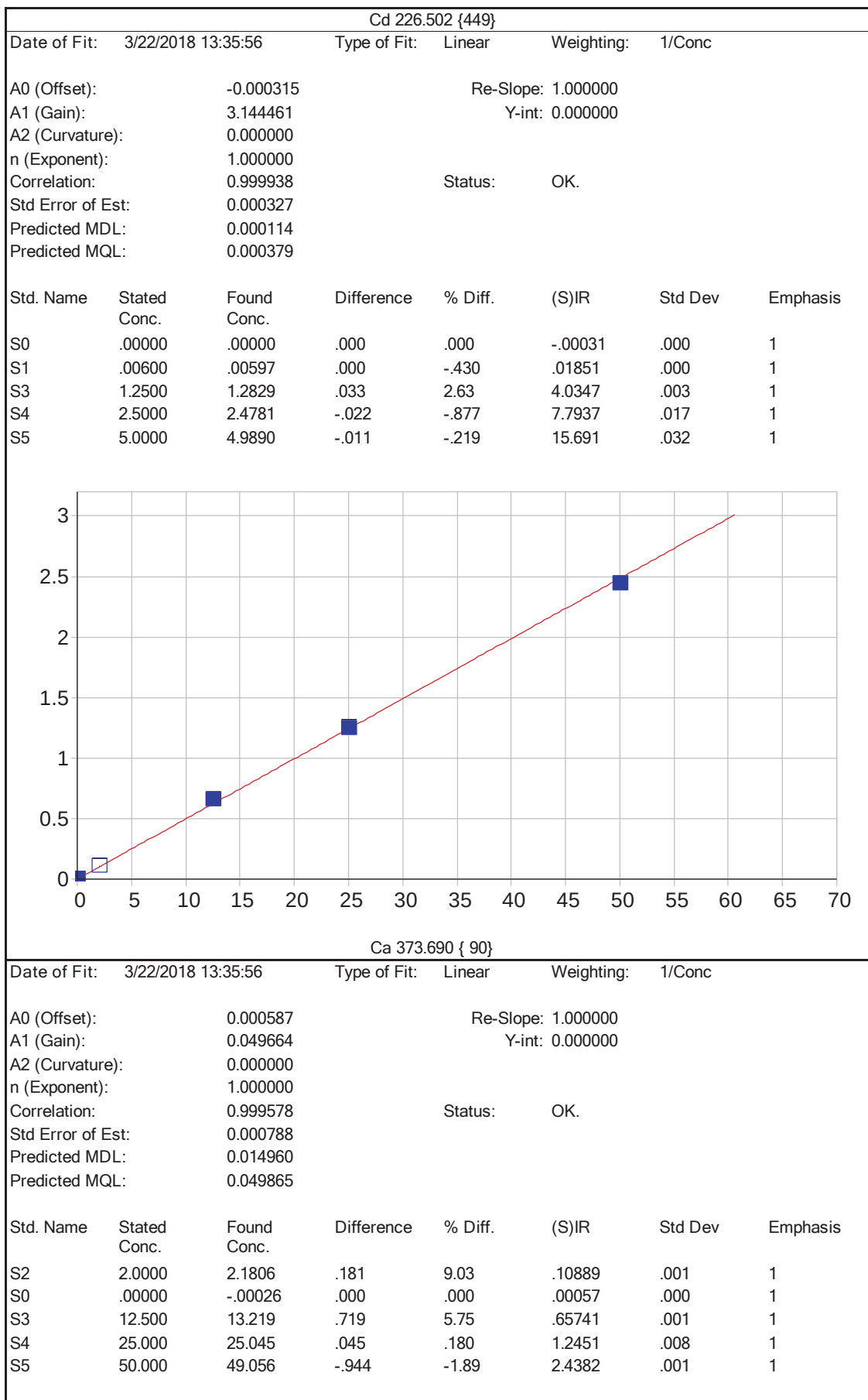
Std Error of Est: 0.000059

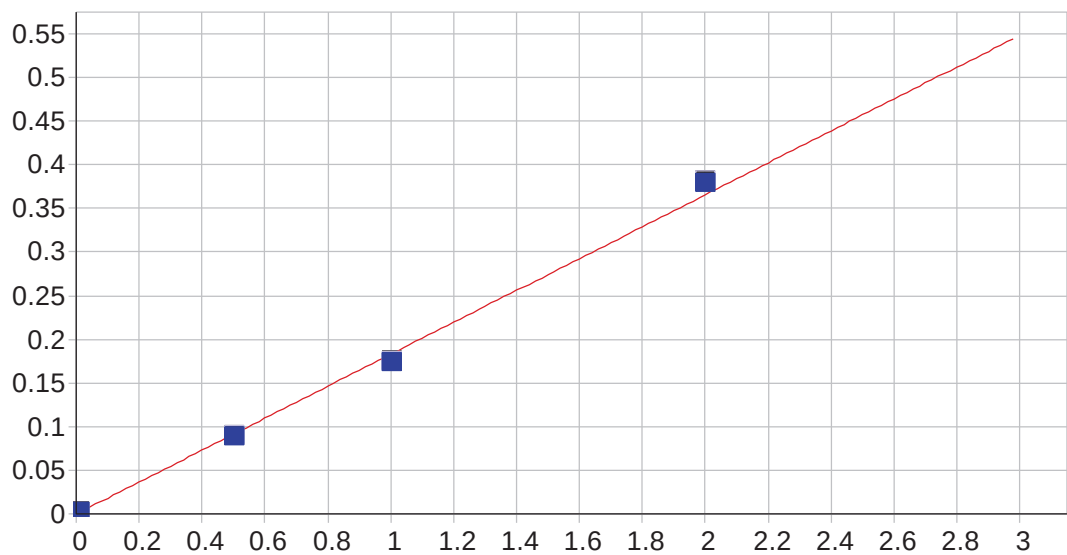
Predicted MDL: 0.000082

Predicted MQL: 0.000272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00634	.000	5.68	.00592	.000	1
S3	.12500	.13097	.006	4.78	.12223	.000	1
S4	.25000	.25049	.000	.198	.23367	.001	1
S5	.50000	.49319	-.007	-1.36	.45999	.000	1







Date of Fit: 3/22/2018 13:35:56

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000049

Re-Slope: 1.000000

A1 (Gain): 0.182809

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999218

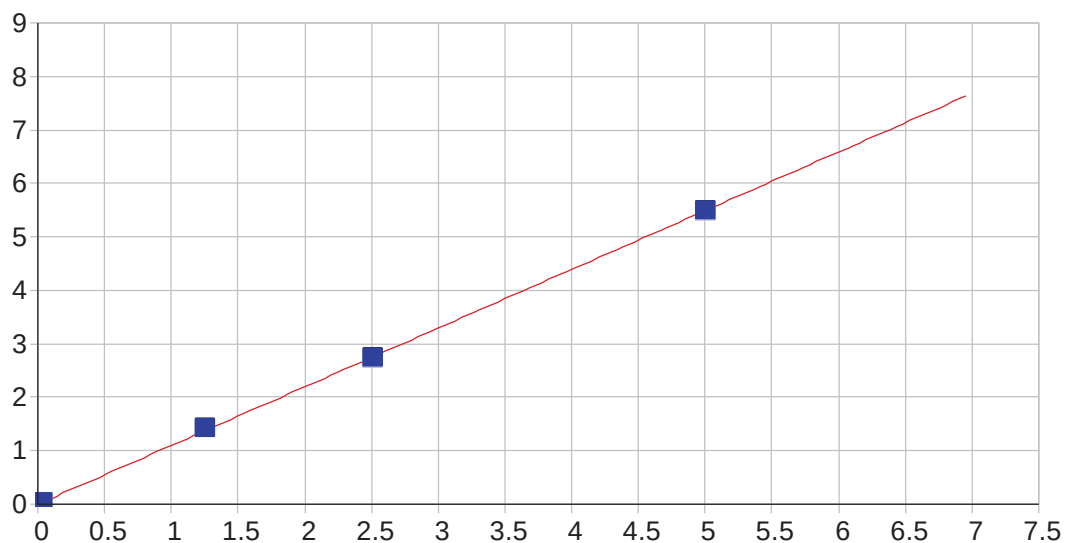
Status: OK.

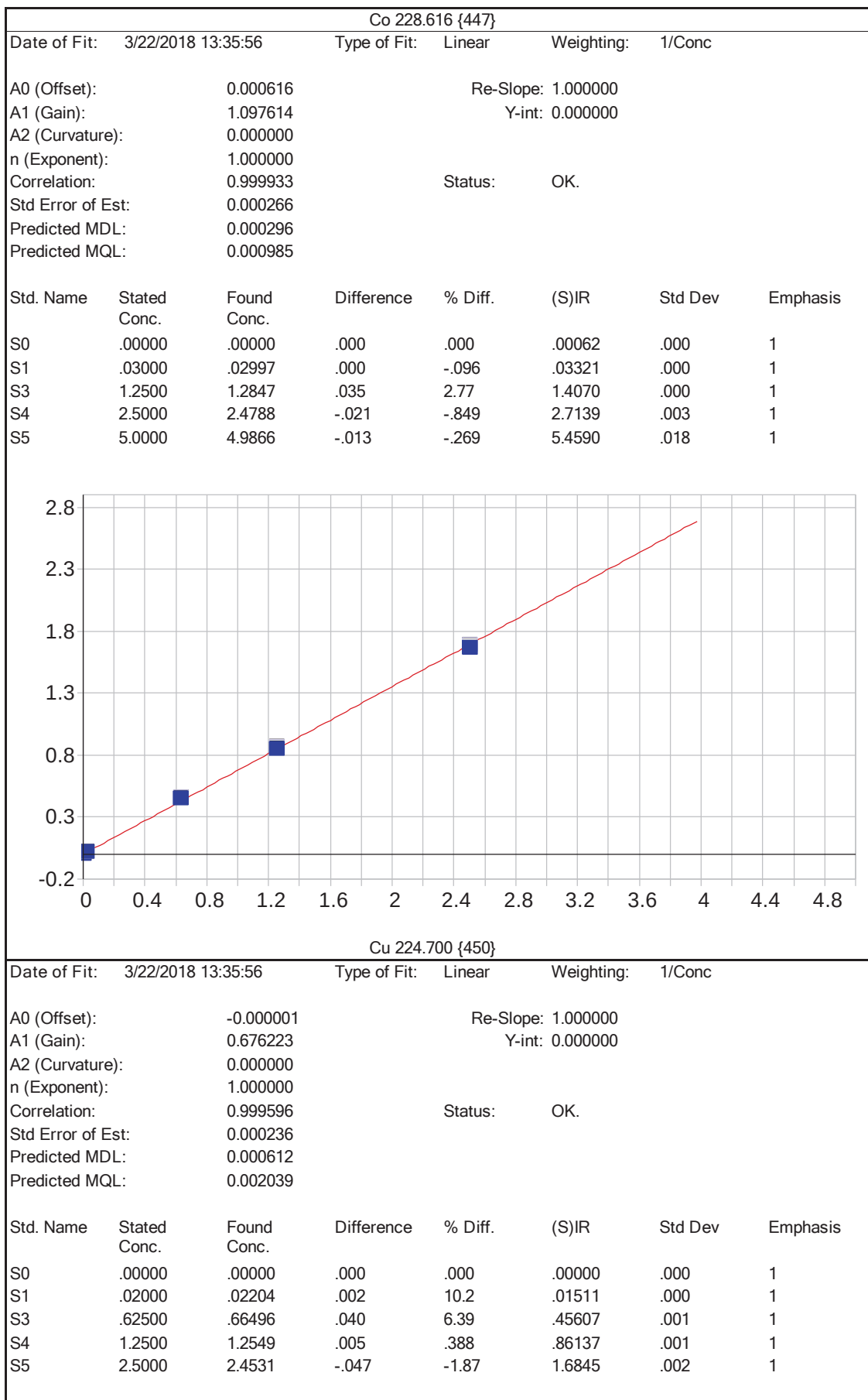
Std Error of Est: 0.000056

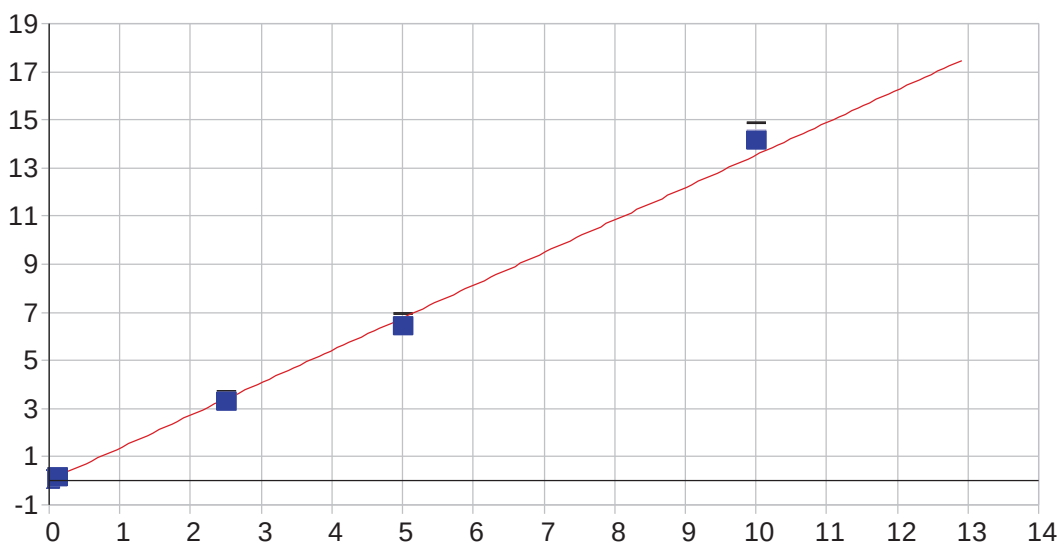
Predicted MDL: 0.000516

Predicted MQL: 0.001720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.00939	-.001	-6.12	.00177	.000	1
S3	.50000	.48196	-.018	-3.61	.08877	.000	1
S4	1.0000	.94987	-.050	-5.01	.17491	.000	1
S5	2.0000	2.0688	.069	3.44	.38068	.001	1







Fe 240.488 {140}

Date of Fit: 3/22/2018 13:35:56

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.012050

Re-Slope: 1.000000

A1 (Gain): 1.352445

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998808

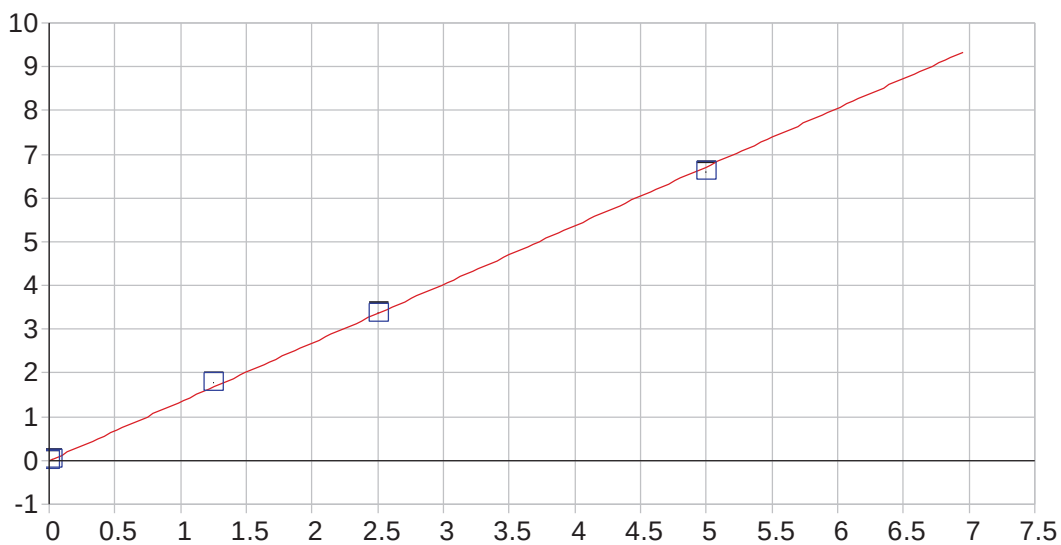
Status: OK.

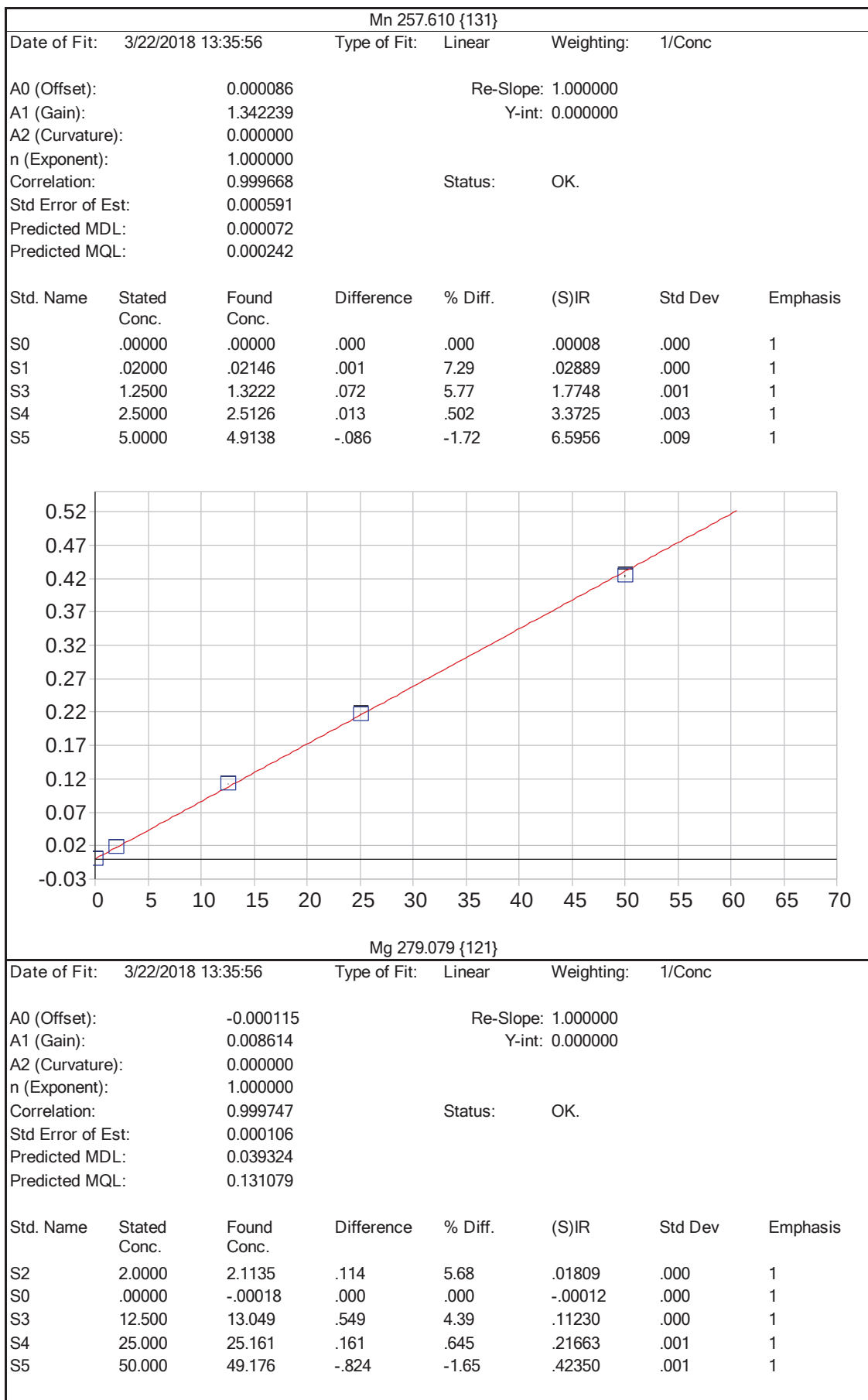
Std Error of Est: 0.003596

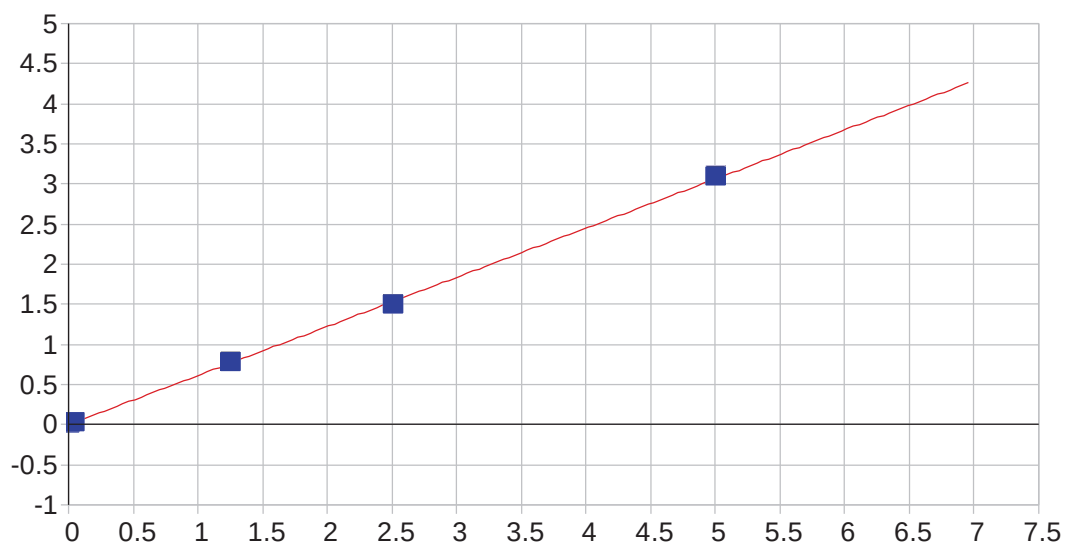
Predicted MDL: 0.011878

Predicted MQL: 0.039593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.01208	.013	1
S1	.10000	.08141	-.019	-18.6	.12281	.006	1
S3	2.5000	2.3930	-.107	-4.28	3.2655	.052	1
S4	5.0000	4.7084	-.292	-5.83	6.4139	.121	1
S5	10.000	10.417	.417	4.17	14.169	.332	1





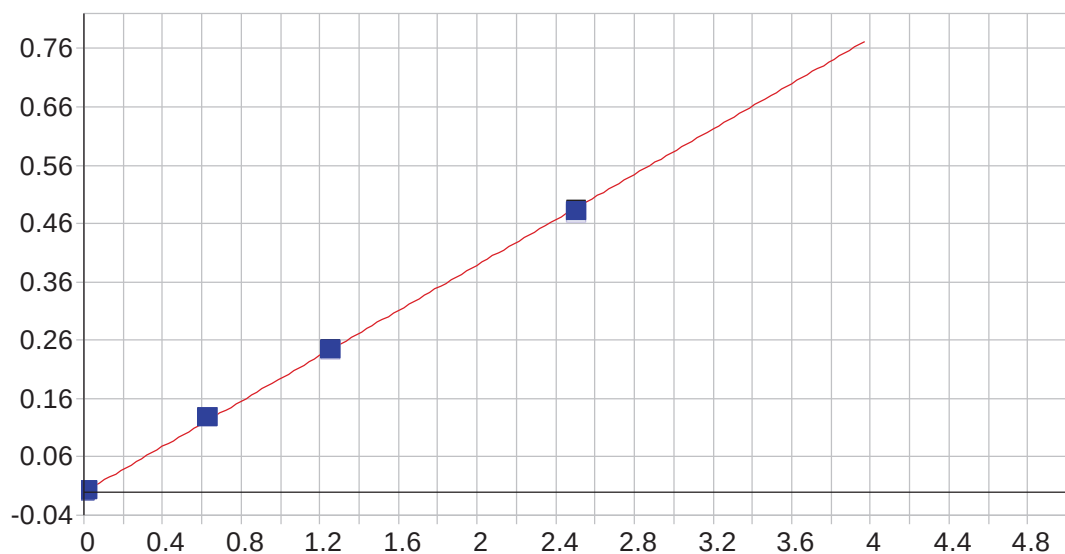


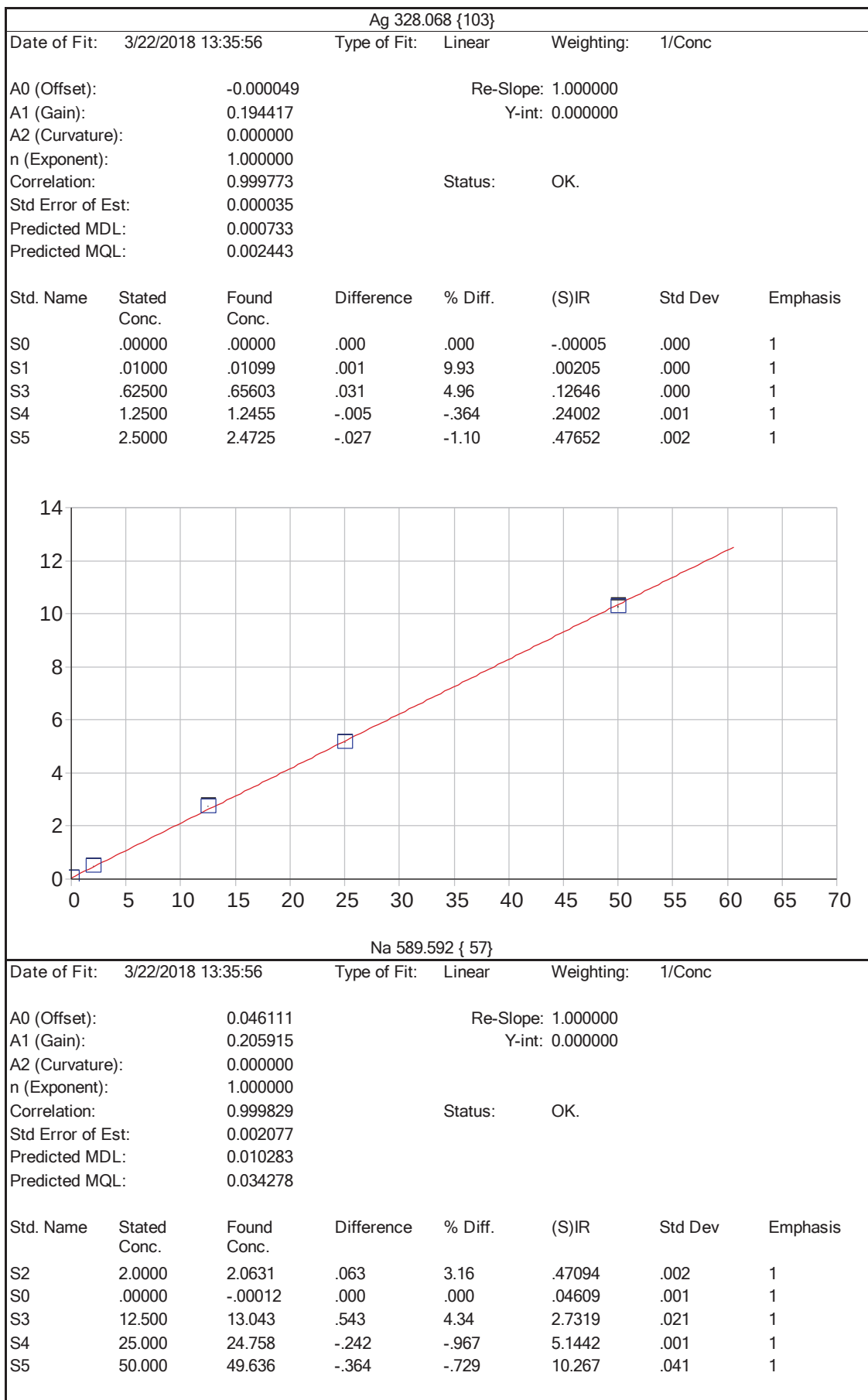
Ni 231.604 {445}

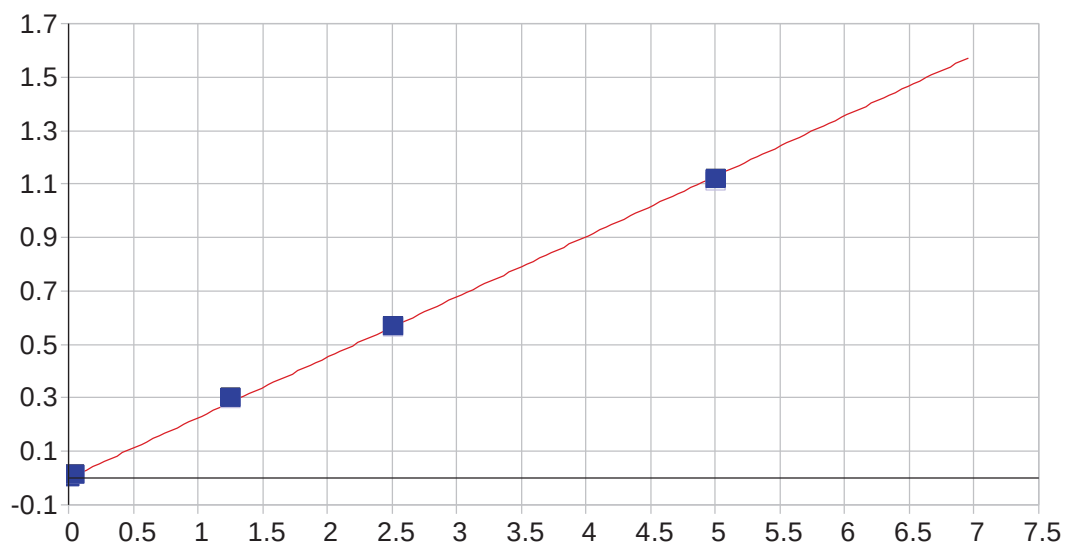
Date of Fit: 3/22/2018 13:35:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000458 Re-Slope: 1.000000
 A1 (Gain): 0.612520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000237
 Predicted MDL: 0.000522
 Predicted MQL: 0.001741

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00046	.000	1
S1	.04000	.03838	-.002	-4.05	.02306	.000	1
S3	1.2500	1.2634	.013	1.07	.77366	.001	1
S4	2.5000	2.4381	-.062	-2.47	1.4935	.000	1
S5	5.0000	5.0501	.050	1.00	3.0939	.007	1





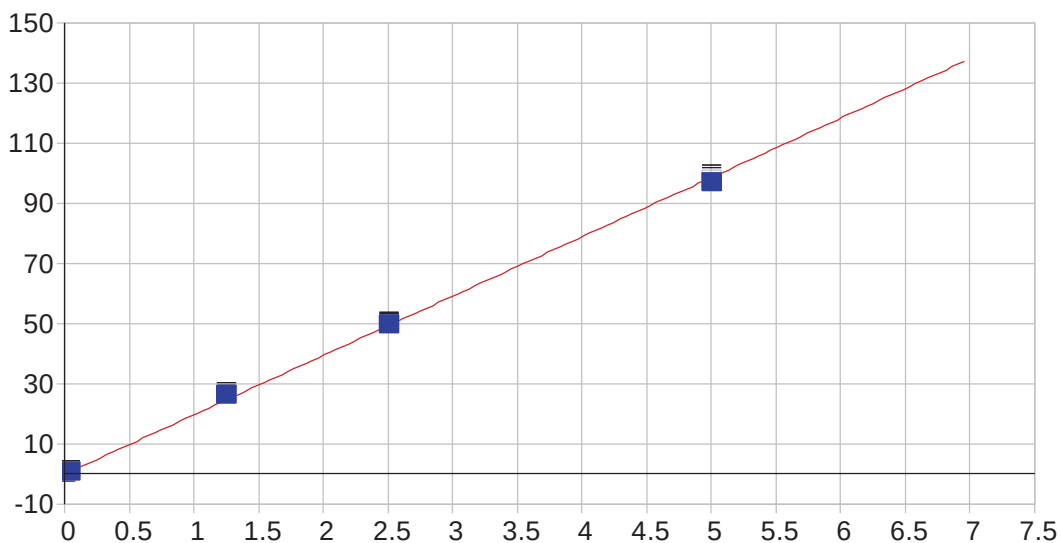


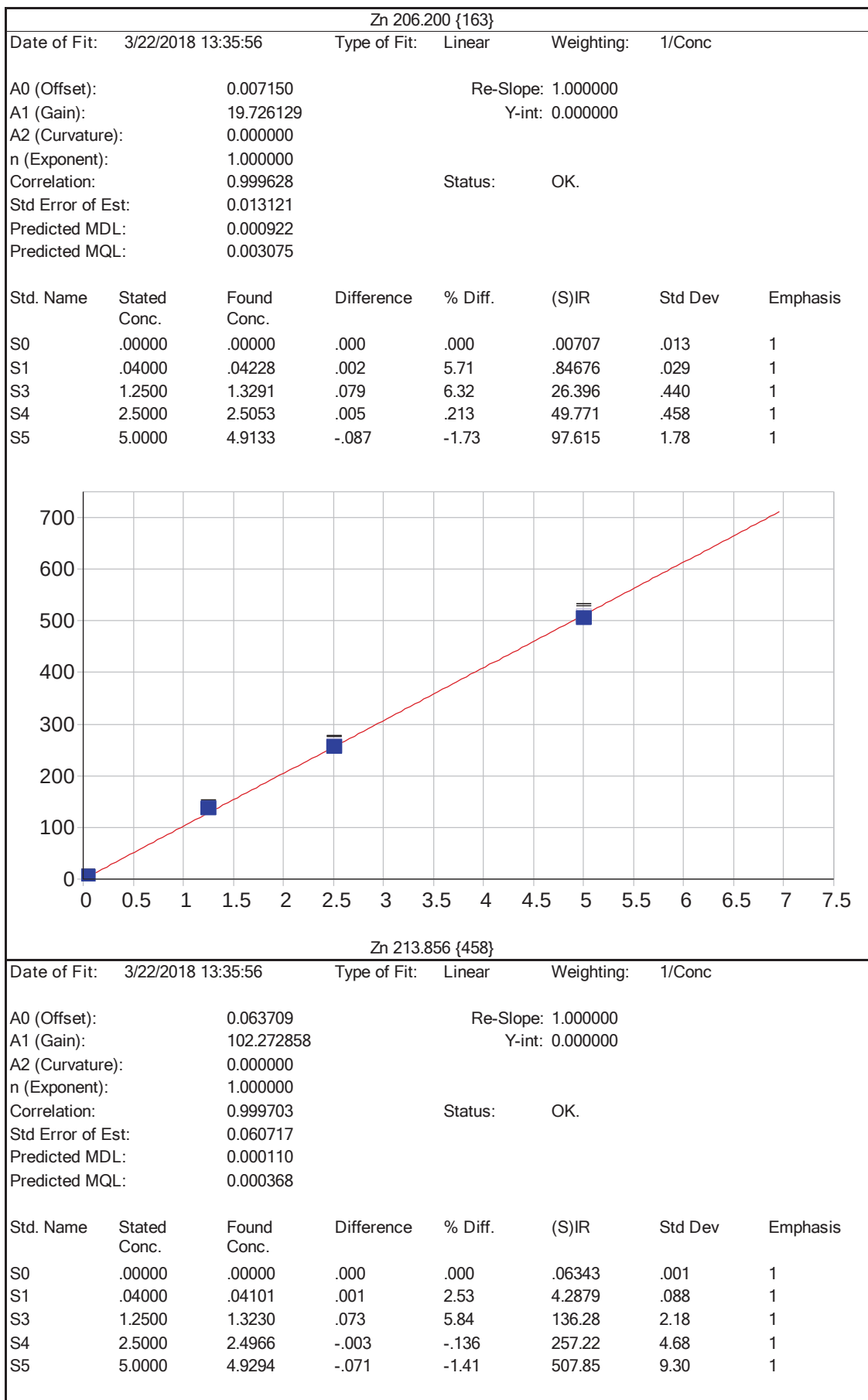
V 292.402 {115}

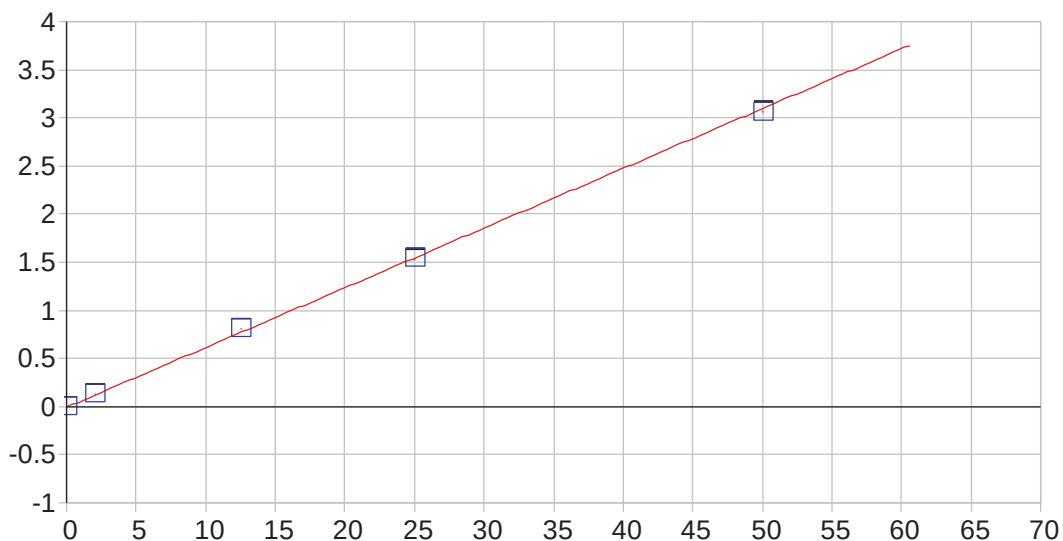
Date of Fit: 3/22/2018 13:35:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000152 Re-Slope: 1.000000
 A1 (Gain): 0.225862 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.000562
 Predicted MQL: 0.001873

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.04149	.001	3.72	.00907	.000	1
S3	1.2500	1.3088	.059	4.70	.29328	.000	1
S4	2.5000	2.5016	.002	.065	.56051	.001	1
S5	5.0000	4.9381	-.062	-1.24	1.1064	.001	1







K 766.490 { 44}

Date of Fit: 3/22/2018 13:35:56

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.006713

Re-Slope: 1.000000

A1 (Gain): 0.062054

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999735

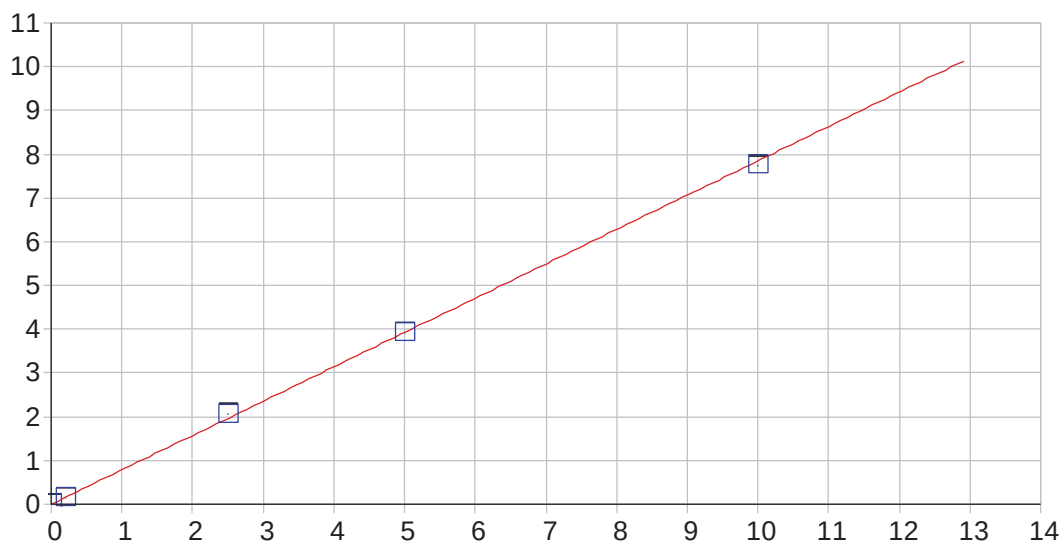
Status: OK.

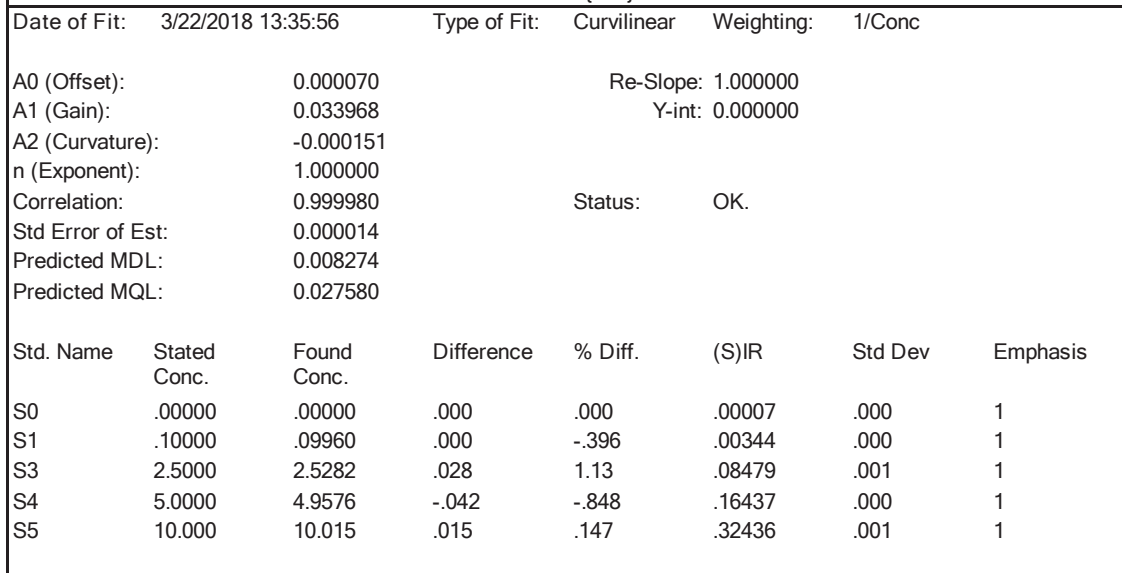
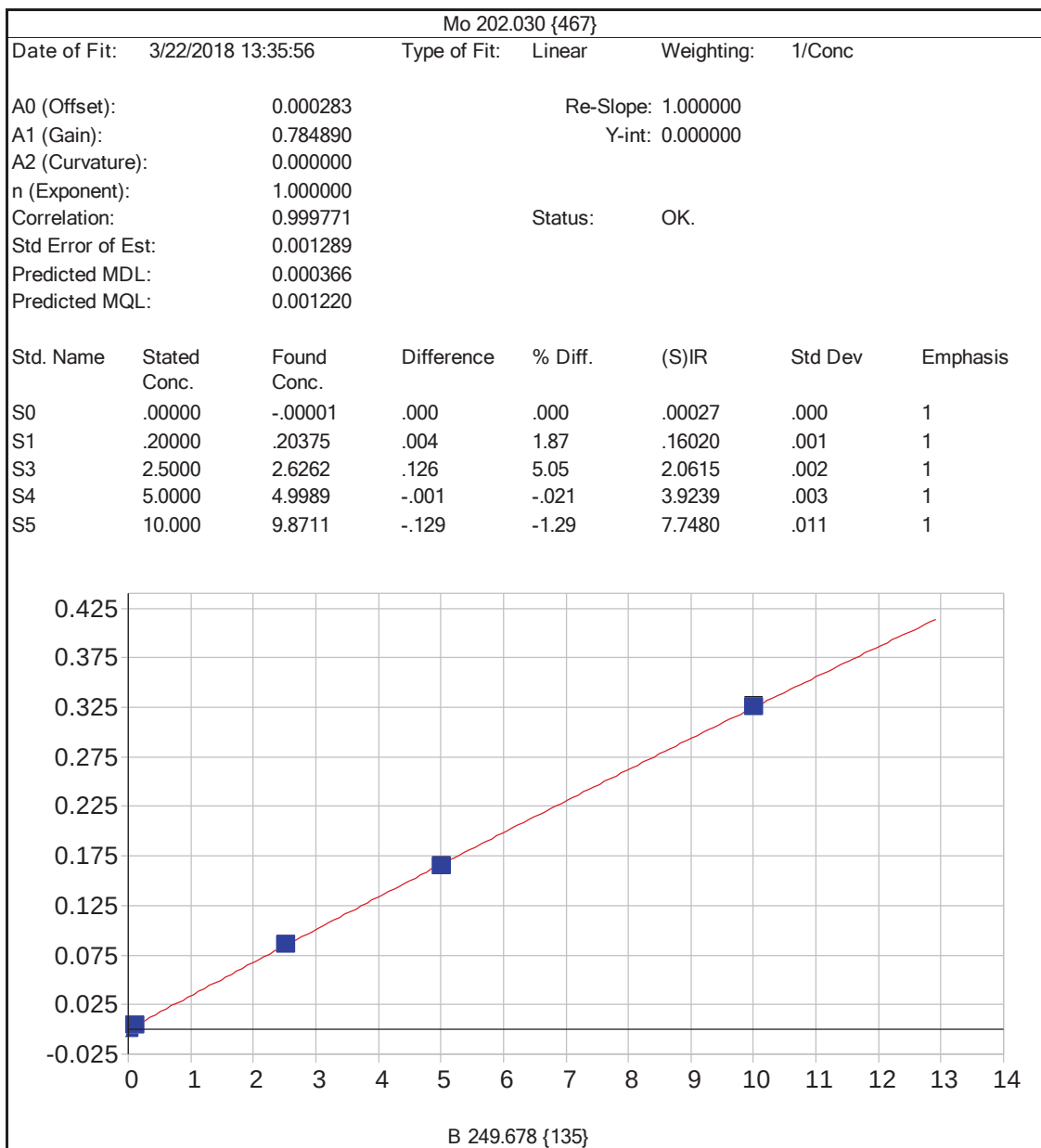
Std Error of Est: 0.000780

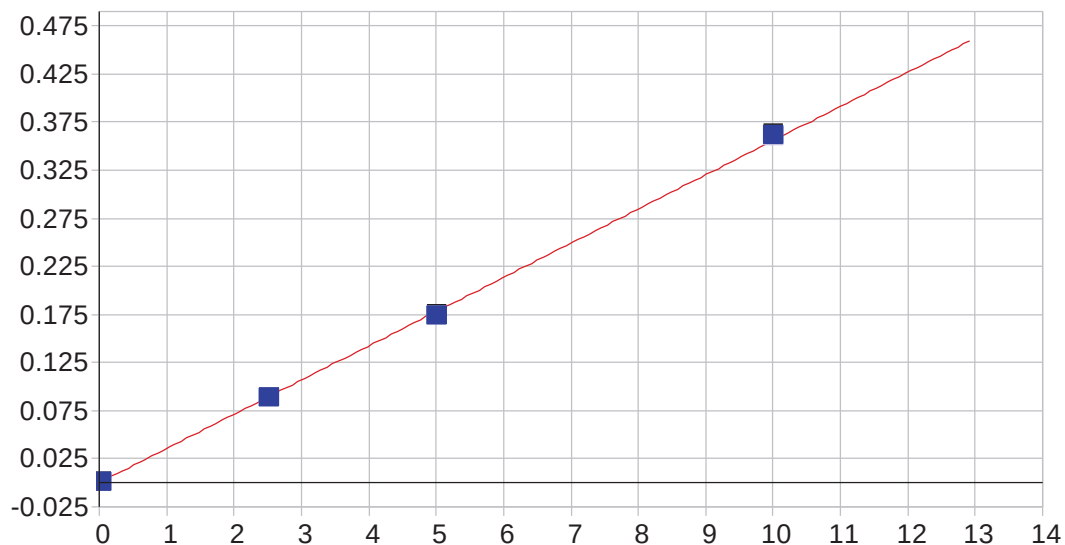
Predicted MDL: 0.037788

Predicted MQL: 0.125959

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1506	.151	7.53	.12674	.001	1
S0	.00000	-.00021	.000	.000	-.00673	.001	1
S3	12.500	13.094	.594	4.75	.80584	.003	1
S4	25.000	24.832	-.168	-.671	1.5342	.001	1
S5	50.000	49.423	-.577	-1.15	3.0602	.007	1







S 182.034 {485}

Date of Fit: 3/22/2018 13:35:56

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000111

Re-Slope: 1.000000

A1 (Gain): 0.035569

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999855

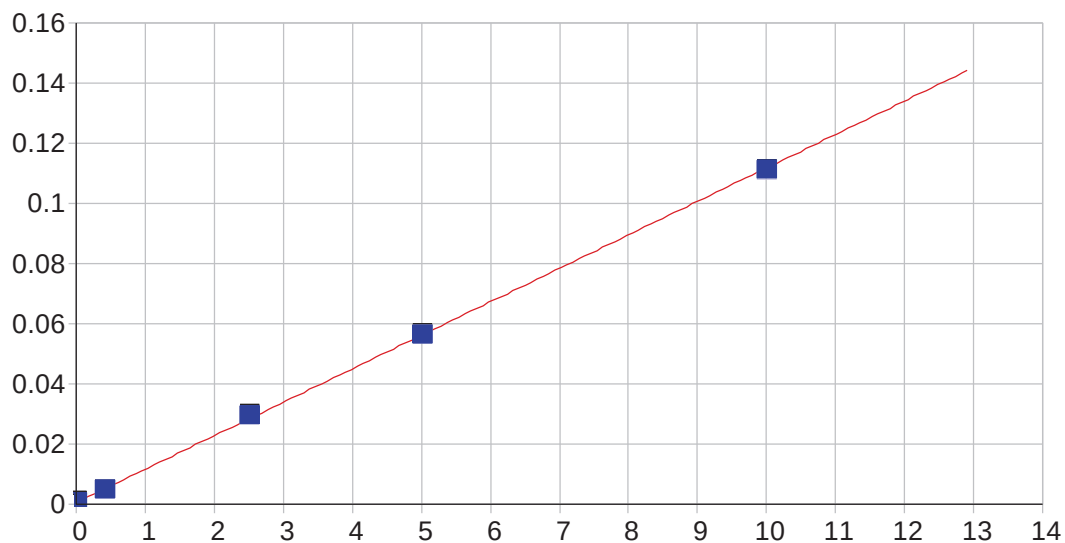
Status: OK.

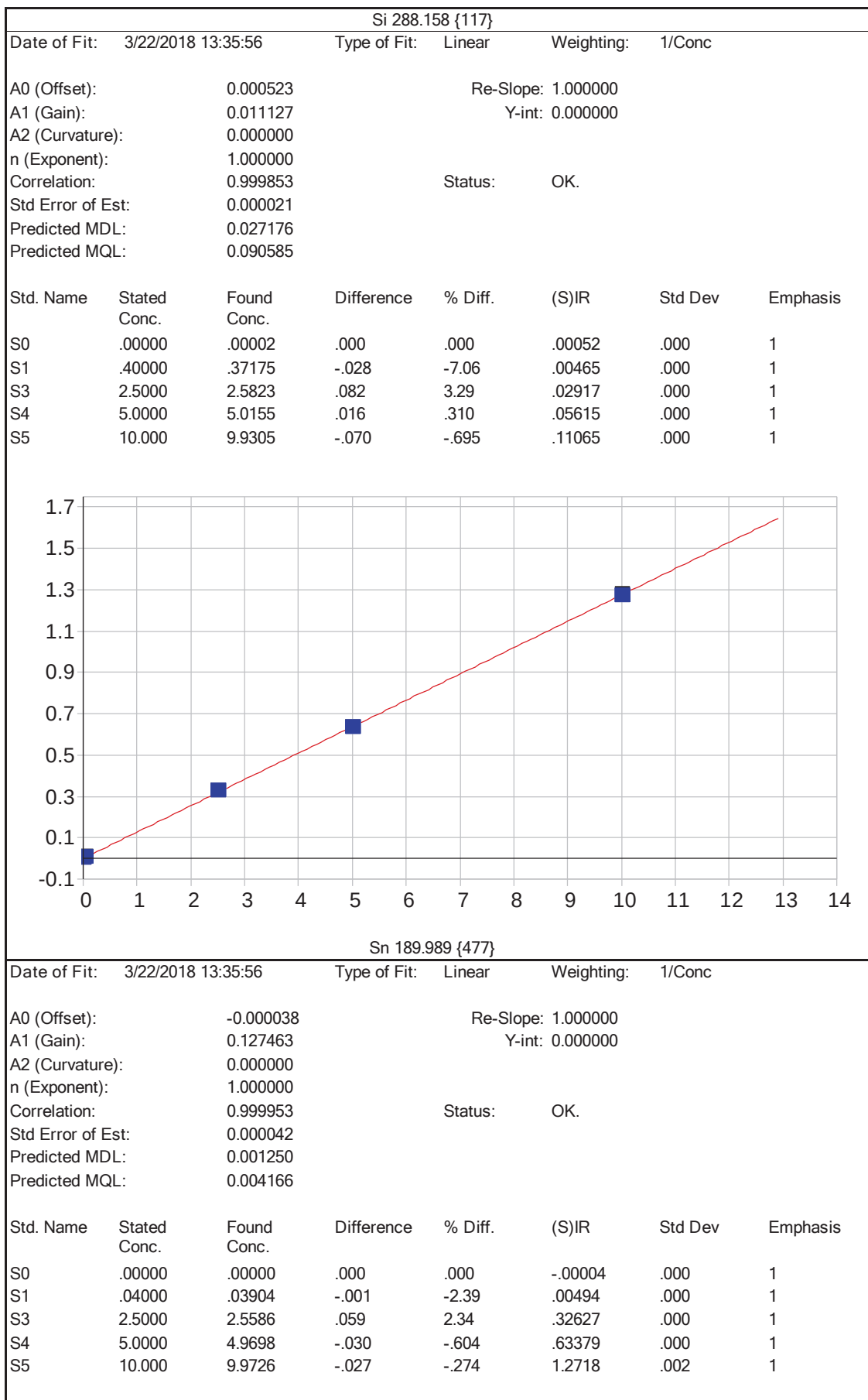
Std Error of Est: 0.000015

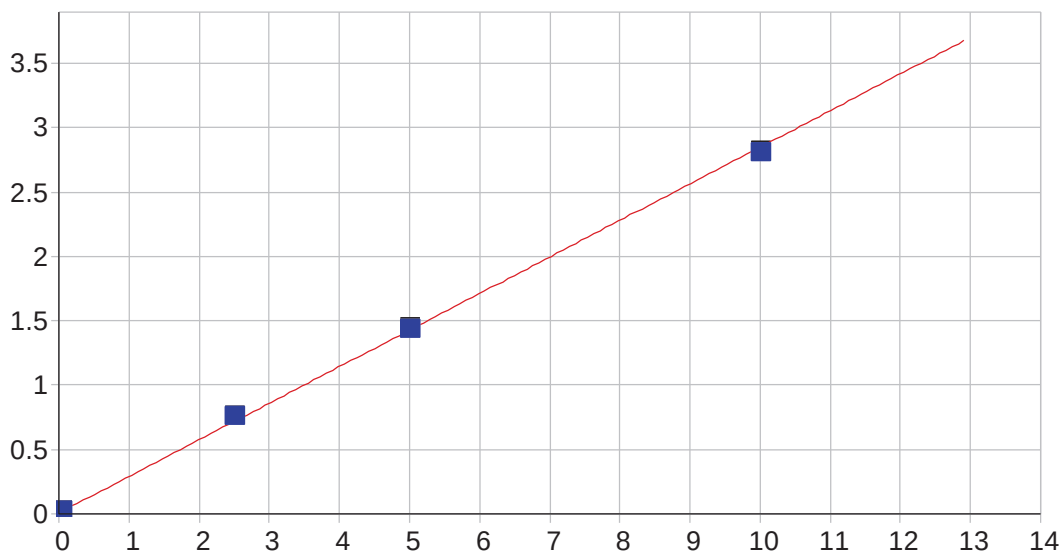
Predicted MDL: 0.004495

Predicted MQL: 0.014985

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01651	-.003	-17.4	.00068	.000	1
S3	2.5000	2.4887	-.011	-.453	.08855	.000	1
S4	5.0000	4.8837	-.116	-2.33	.17365	.000	1
S5	10.000	10.131	.131	1.31	.36012	.001	1







Ti 336.121 {100}

Date of Fit: 3/22/2018 13:35:56

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005988

Re-Slope: 1.000000

A1 (Gain): 0.284455

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999726

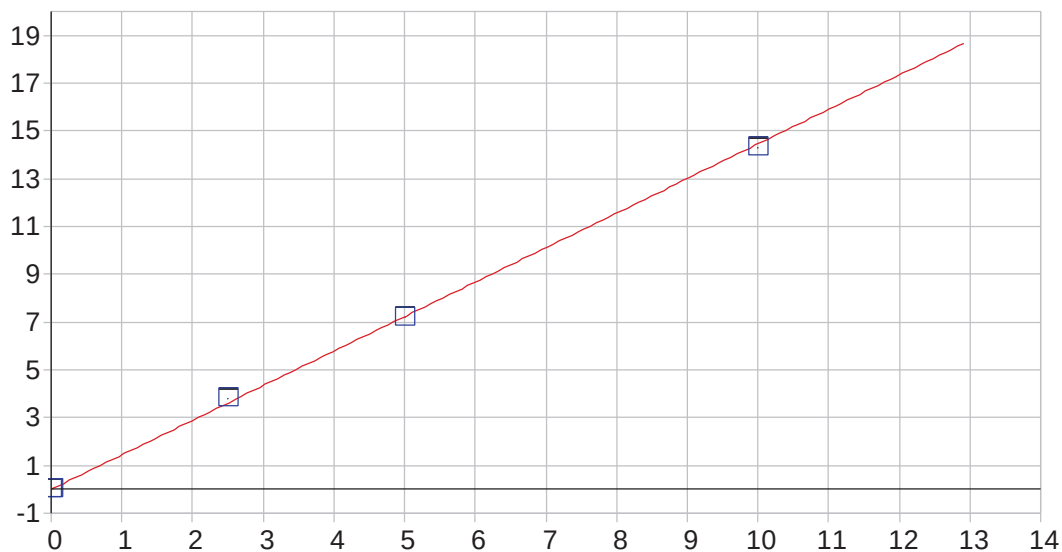
Status: OK.

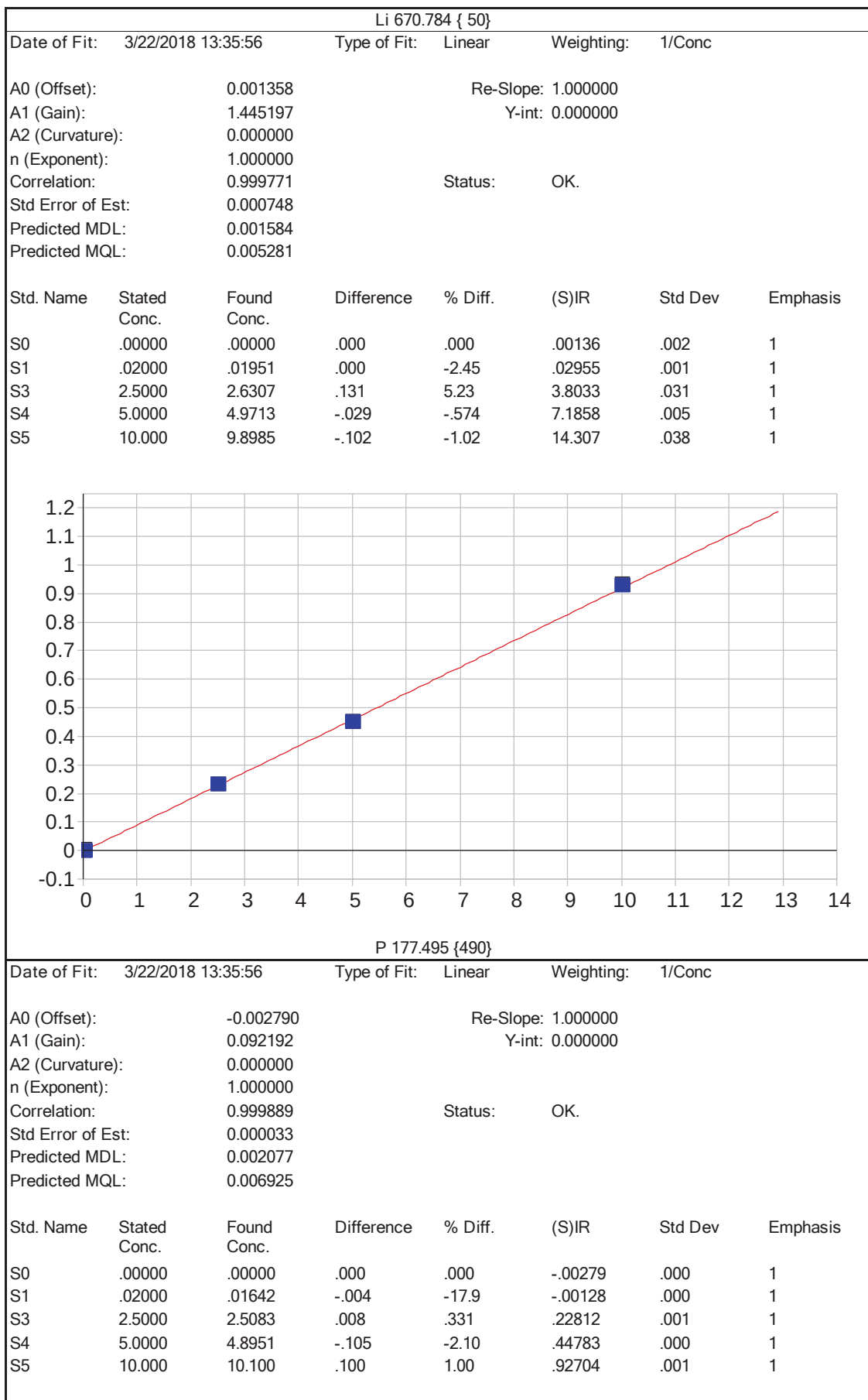
Std Error of Est: 0.000228

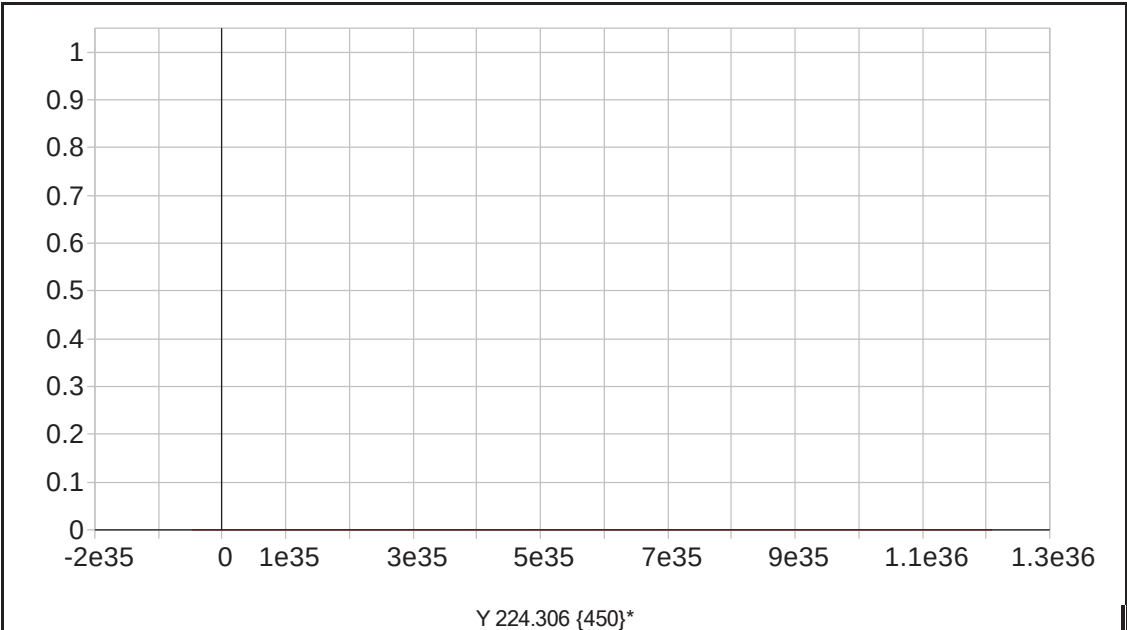
Predicted MDL: 0.001789

Predicted MQL: 0.005963

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00599	.000	1
S1	.04000	.04055	.001	1.36	.01751	.000	1
S3	2.5000	2.6337	.134	5.35	.75506	.004	1
S4	5.0000	5.0201	.020	.401	1.4338	.010	1
S5	10.000	9.8457	-.154	-1.54	2.8063	.014	1



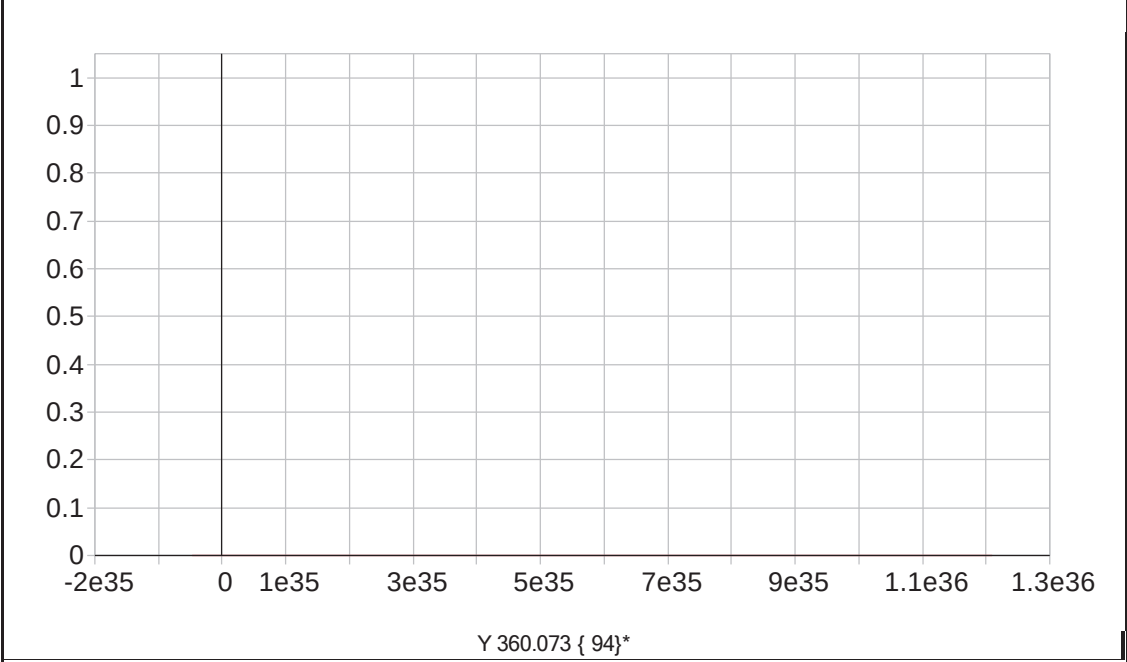




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

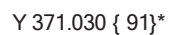
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

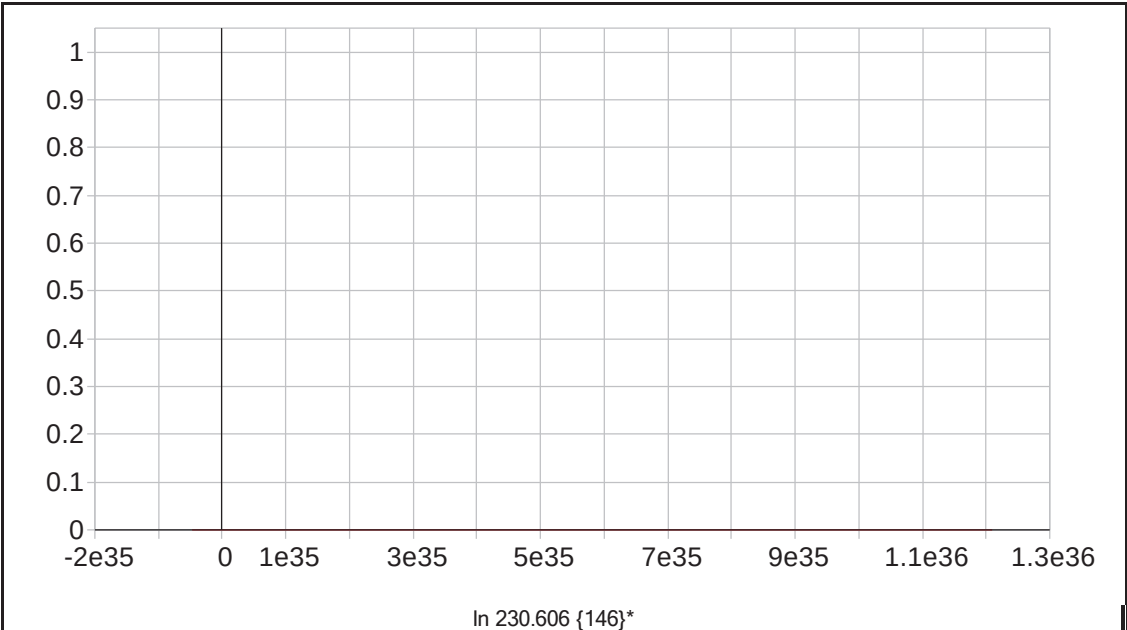
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

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			

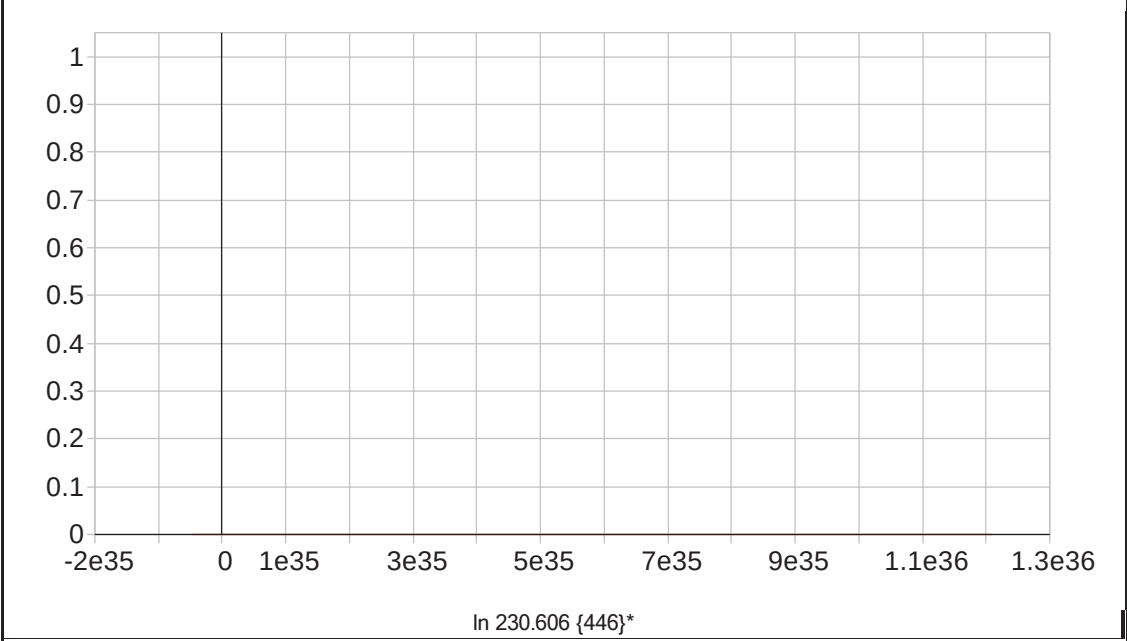
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

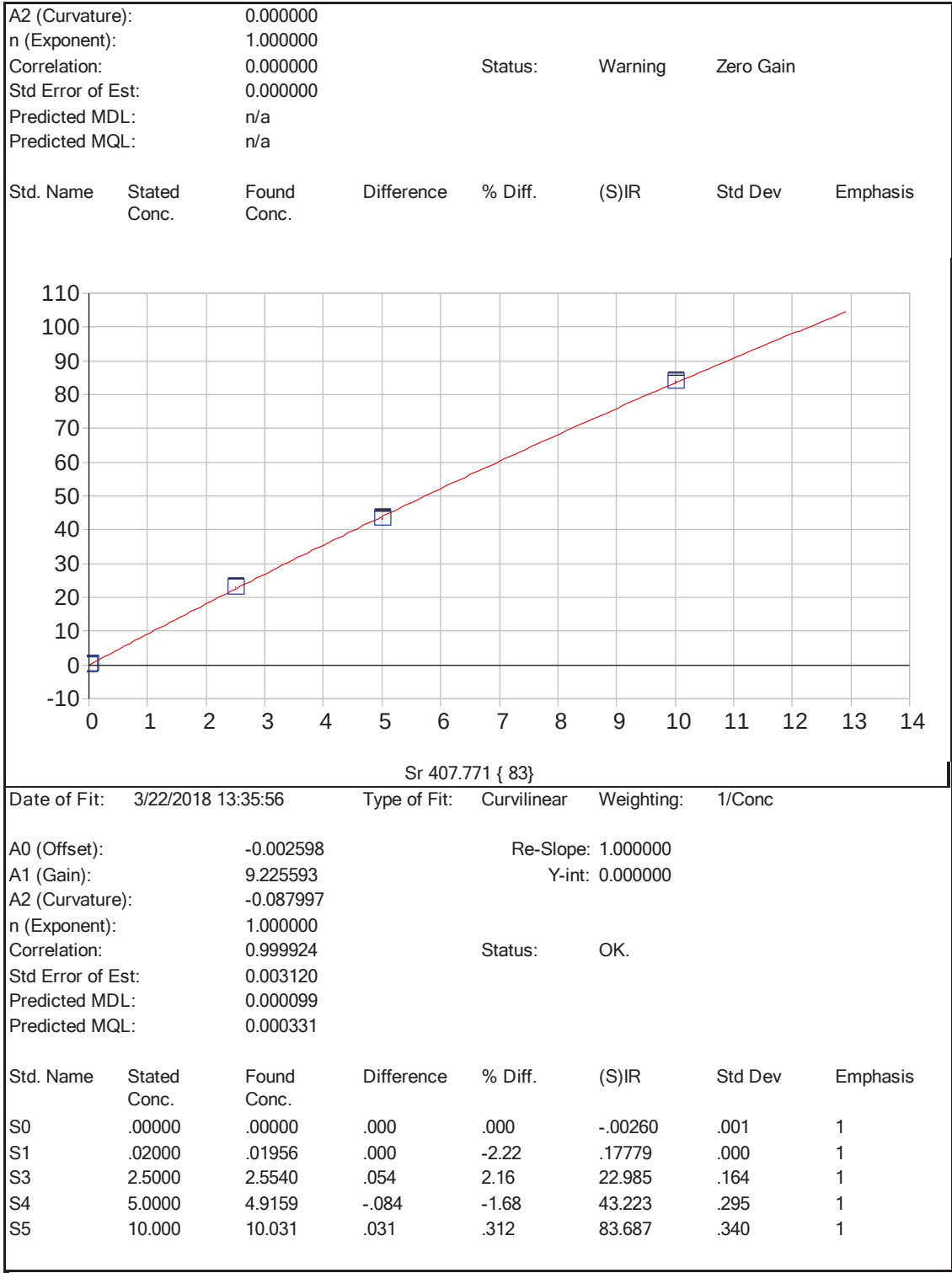
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

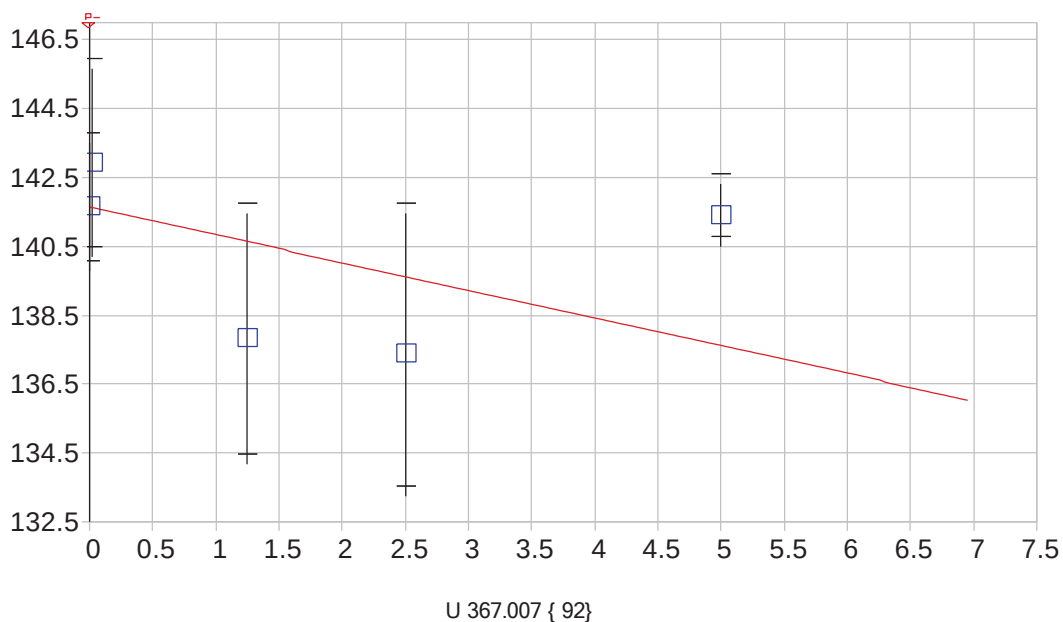
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

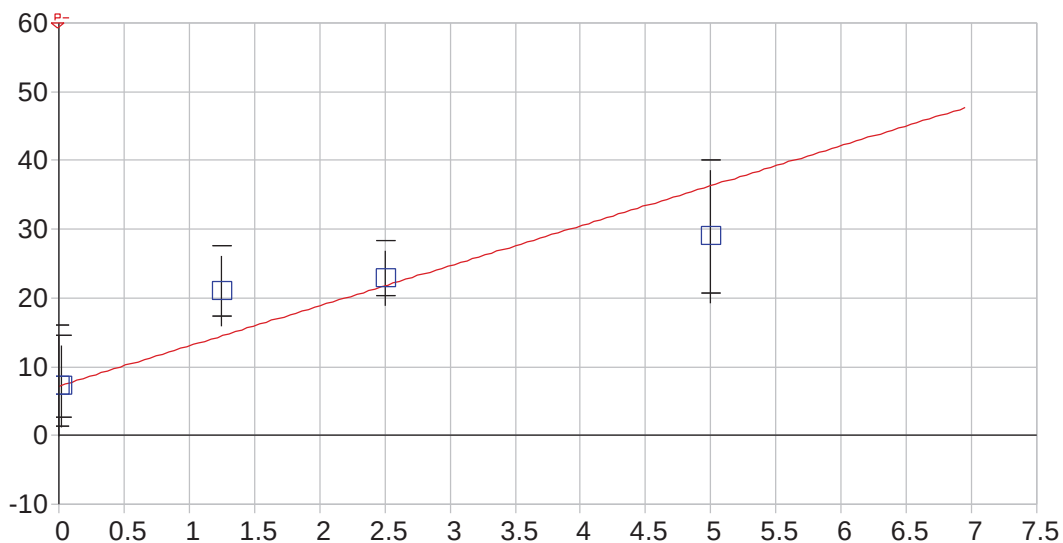




Date of Fit: 3/22/2018 13:35:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 141.639870 Re-Slope: 1.000000
 A1 (Gain): -0.804566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.235908 Status: Warning Negative Gain
 Std Error of Est: 0.056636
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00156	.002	.000	141.64	1.87	1
S1	.02000	-1.6004	-1.62	-8100.	142.93	2.72	1
S3	1.2500	4.7452	3.50	280.	137.82	3.66	1
S4	2.5000	5.3282	2.83	113.	137.35	4.09	1
S5	5.0000	.29713	-4.70	-94.1	141.40	.925	1



U 385.958 { 87}							
Date of Fit: 3/22/2018 13:35:56		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		7.211351		Re-Slope: 1.000000			
A1 (Gain):		5.821286		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.929822		Status: OK.			
Std Error of Est:		0.039372					
Predicted MDL:		1.929897					
Predicted MQL:		6.432990					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	7.2114	7.31	1
S1	.02000	-.00587	-.026	-129.	7.1772	5.91	1
S3	1.2500	2.3674	1.12	89.4	20.993	5.09	1
S4	2.5000	2.6877	.188	7.51	22.857	4.05	1
S5	5.0000	3.7207	-1.28	-25.6	28.871	9.64	1

Sample Name: S0 Acquired: 3/22/2018 13:11:54 Type: Cal

Method: P4-ICP2(v2065) 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	.00008	.00021	.00009	.00018	.00058	.00000	.02096	.00003
Stddev	.00016	.00019	.00014	.00002	.00030	.0001	.00096	.00000
%RSD	195.44	93.072	155.79	9.1632	52.027	2179.8	4.5883	8.6860

#1	-.00003	-.00007	.00001	.00019	.00037	.00006	.02028	.00003
#2	.00019	-.00034	-.00018	.00017	.00080	-.00007	.02164	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00031	.00057	.00005	.00062	.00000	.01208	.00008	.00012
Stddev	.00013	.00023	.00003	.00019	.0001	.01279	.00010	.00002
%RSD	42.703	40.252	52.672	30.281	4004.6	105.85	115.40	14.103

#1	-.00041	.00041	.00003	.00048	-.00008	.00304	.00015	-.00013
#2	-.00022	.00074	.00007	.00075	.00008	.02113	.00002	-.00011

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	.00046	.00005	.04609	.00015	.06343	.00673	.00027	.00007
Stddev	.00005	.00000	.00075	.00006	.00102	.00149	.00000	.00013
%RSD	10.602	8.6066	1.6355	41.867	1.6095	22.140	1.5841	182.43

#1	-.00042	-.00005	.04555	-.00011	.06415	-.00778	.00028	-.00002
#2	-.00049	-.00005	.04662	-.00020	.06271	-.00567	.00027	.00016

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	.00011	.00052	.00004	.00599	.00136	.0028	.00260	141.64
Stddev	.00012	.00038	.00008	.00004	.00241	.0001	.00127	1.87
%RSD	104.16	72.915	221.40	.72440	177.68	3.698	48.808	1.3167

#1	.00019	.00079	-.00010	.00596	-.00035	-.0027	-.00349	142.96
#2	.00003	.00025	.00002	.00602	.00306	-.0029	-.00170	140.32

Sample Name: S0 Acquired: 3/22/2018 13:11:54 Type: Cal
Method: P4-ICP2(v2065) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	7.2114
Stddev	7.3097
%RSD	101.36

#1	12.380
#2	2.0426

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.8	40111.	3069.3	37.605	3118.5
Stddev	3.1	68.	24.6	1.337	1.6
%RSD	.11775	.16875	.40597	1.9778	.04980

#1	2660.5	40158.	6086.7	68.550	3117.4
#2	2665.0	40063.	6051.9	66.659	3119.6

Sample Name: S1 Acquired: 3/22/2018 13:16:23 Type: Cal
Method: P4-ICP2(v2065) 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	.00101	.00421	.00232	.00160	.00796	.00146	.48076	.00592	.01851
Stddev	.00015	.00004	.00013	.00009	.00007	.00008	.00309	.00005	.00009
%RSD	14.956	1.0666	5.7041	5.9068	.82989	5.7206	.64268	.87114	.49996

#1	.00112	.00425	.00241	.00166	.00791	.00152	.47857	.00596	.01857
#2	.00091	.00418	.00222	.00153	.00801	.00140	.48294	.00589	.01844

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	.00177	.03321	.01511	.12281	.02889	.02306	.00205	.00907	4.2879
Stddev	.00008	.00022	.00015	.00551	.00016	.00009	.00002	.00006	.0876
%RSD	4.7021	.65527	.98701	4.4846	.54592	.37166	.79751	.61973	2.0434

#1	.00171	.03337	.01521	.11891	.02900	.02312	.00207	.00903	4.2259
#2	.00183	.03306	.01500	.12670	.02878	.02300	.00204	.00911	4.3498

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	.16020	.00344	.00068	.00465	.00494	.01751	.02955	.0013	.17779
Stddev	.00057	.00015	.00005	.00004	.00010	.00019	.00086	.0002	.00001
%RSD	.35431	4.4838	7.9567	.77715	2.0329	1.0976	2.9188	17.11	.00333

#1	.15980	.00355	.00064	.00468	.00487	.01765	.02894	-.0011	.17779
#2	.16060	.00333	.00072	.00463	.00501	.01738	.03016	-.0014	.17778

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	142.93	7.1772
Stddev	2.72	5.9142
%RSD	1.9010	82.403

#1	141.01	11.359
#2	144.85	2.9952

Sample Name: S1 Acquired: 3/22/2018 13:16:23 Type: Cal
Method: P4-ICP2(v2065) 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	2653.5	39774.	6144.4	69.484	3098.1
Stddev	1.8	93.	43.4	1.437	5.2
%RSD	.06874	.23384	.70633	2.0677	.16890
#1	2652.2	39708.	6175.1	70.500	3094.4
#2	2654.8	39839.	6113.8	68.468	3101.8

Sample Name: S2 Acquired: 3/22/2018 13:20:46 Type: Cal
Method: P4-ICP2(v2065) 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	.10889	.01809	.47094	.12674
Stddev	.00072	.00011	.00221	.00097
%RSD	.66471	.61395	.46835	.76767

#1	.10940	.01817	.47250	.12743
#2	.10837	.01801	.46938	.12605

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3131.8
Stddev	3.7
%RSD	.06104

#1	6134.5
#2	6129.2

Sample Name: S3 Acquired: 3/22/2018 13:24:57 Type: Cal
Method: P4-ICP2(v2065) 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	.13255	.28681	.52496	.18161	.39495	.06806	.23.794	.12223	4.0347
Stddev	.00014	.00058	.00184	.00008	.00095	.00033	.201	.00014	.0027
%RSD	.10740	.20239	.34984	.04130	.23957	.48941	.84640	.11227	.06733

#1	.13265	.28640	.52366	.18156	.39428	.06783	23.936	.12232	4.0366
#2	.13245	.28722	.52625	.18167	.39562	.06830	23.651	.12213	4.0328

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	.65741	.08877	1.4070	.45607	3.2655	1.7748	.11230	.77366	.12646
Stddev	.00137	.00013	.0002	.00052	.0516	.0005	.00036	.00082	.00007
%RSD	.20788	.14654	.01562	.11304	1.5799	.02932	.31643	.10545	.05824

#1	.65838	.08867	1.4068	.45643	3.2290	1.7744	.11255	.77424	.12651
#2	.65645	.08886	1.4071	.45570	3.3019	1.7751	.11204	.77309	.12641

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7319	.29328	136.28	.80584	2.0615	.08479	.08855	.02917	.32627
Stddev	.0215	.00039	2.18	.00337	.0023	.00051	.00006	.00035	.00043
%RSD	.78684	.13218	1.6011	.41840	.11320	.59991	.07120	1.1944	.13049

#1	2.7471	.29300	134.74	.80823	2.0632	.08515	.08859	.02941	.32597
#2	2.7167	.29355	137.83	.80346	2.0599	.08443	.08850	.02892	.32657

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.75506	3.8033	.2281	22.985	137.82	20.993			
Stddev	.00437	.0310	.0009	.164	3.66	5.089			
%RSD	.57938	.81621	.4013	.71145	2.6529	24.241			

#1	.75815	3.8252	.2288	23.101	135.24	17.394			
#2	.75197	3.7813	.2275	22.870	140.41	24.591			

Sample Name: S3 Acquired: 3/22/2018 13:24:57 Type: Cal
Method: P4-ICP2(v2065) 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	2590.9	38554.	3081.8	36.139	2905.9
Stddev	3.2	2.	57.5	.935	5.8
%RSD	.12485	.00491	.94620	1.4144	.20033
#1	2588.6	38555.	6041.1	66.801	2901.8
#2	2593.2	38552.	6122.5	65.478	2910.1

Sample Name: S4 Acquired: 3/22/2018 13:28:54 Type: Cal
Method: P4-ICP2(v2065) 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	.25303	.54946	1.0104	.34673	.75626	.13051	15.023	.23367	7.7937
Stddev	.00053	.00036	.0017	.00171	.00048	.00003	.091	.00089	.0167
%RSD	.20757	.06637	.16904	.49182	.06348	.02521	.20269	.37960	.21447

#1	.25340	.54972	1.0116	.34794	.75660	.13054	44.959	.23430	7.8055
#2	.25266	.54920	1.0092	.34553	.75592	.13049	45.088	.23304	7.7818

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2451	.17491	2.7139	.86137	3.4139	3.3725	.21663	1.4935	.24002
Stddev	.0078	.00022	.0028	.00056	.1211	.0033	.00066	.0003	.00088
%RSD	.62458	.12507	.10295	.06445	1.8875	.09761	.30390	.01866	.36766

#1	1.2396	.17476	2.7158	.86176	6.4995	3.3749	.21616	1.4933	.23940
#2	1.2506	.17507	2.7119	.86097	6.3283	3.3702	.21710	1.4937	.24065

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1442	.56051	257.22	1.5342	3.9239	.16437	.17365	.05615	.63379
Stddev	.0014	.00119	4.68	.0012	.0030	.00001	.00019	.00009	.00029
%RSD	.02653	.21289	1.8201	.07671	.07588	.00586	.10994	.16160	.04600

#1	5.1452	.55966	260.53	1.5334	3.9260	.16437	.17351	.05608	.63359
#2	5.1433	.56135	253.91	1.5351	3.9218	.16438	.17378	.05621	.63400

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4338	7.1858	.4478	13.223	137.35	22.857
Stddev	.0098	.0050	.0002	.295	4.09	4.052
%RSD	.68229	.06922	.0378	.68237	2.9786	17.729

#1	1.4407	7.1894	.4480	43.014	134.46	19.992
#2	1.4269	7.1823	.4477	43.431	140.25	25.723

Sample Name: S4 Acquired: 3/22/2018 13:28:54 Type: Cal
Method: P4-ICP2(v2065) 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	2555.3	38087.	3046.2	35.550	2806.3
Stddev	8.3	122.	2.7	1.195	8.5
%RSD	.32615	.32138	.04507	1.8234	.30293
#1	2549.4	38000.	6048.1	64.704	2800.2
#2	2561.2	38173.	6044.3	66.395	2812.3

Sample Name: S5 Acquired: 3/22/2018 13:33:02 Type: Cal
Method: P4-ICP2(v2065) 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	.50520	1.0941	2.0196	.68938	1.5035	.26335	38.712	.45999	15.691
Stddev	.00096	.0004	.0062	.00100	.0025	.00039	.003	.00008	.032
%RSD	.18967	.03539	.30535	.14442	.16692	.14884	.00360	.01666	.20626

#1	.50588	1.0943	2.0239	.68868	1.5052	.26363	88.709	.46005	15.714
#2	.50453	1.0938	2.0152	.69009	1.5017	.26307	88.714	.45994	15.668

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4382	.38068	5.4590	1.6845	14.169	3.5956	.42350	3.0939	.47652
Stddev	.0015	.00084	.0177	.0017	.332	.0091	.00140	.0071	.00161
%RSD	.06122	.22185	.32370	.10346	2.3439	.13798	.33076	.22954	.33861

#1	2.4371	.38128	5.4715	1.6857	14.404	6.6020	.42449	3.0989	.47538
#2	2.4393	.38008	5.4465	1.6832	13.934	6.5892	.42251	3.0889	.47766

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.267	1.1064	507.85	3.0602	7.7480	.32436	.36012	.11065	1.2718
Stddev	.041	.0006	9.30	.0070	.0115	.00091	.00117	.00023	.0022
%RSD	.39855	.04982	1.8322	.22855	.14775	.27993	.32591	.20788	.17414

#1	10.296	1.1068	514.43	3.0651	7.7399	.32500	.36095	.11049	1.2734
#2	10.238	1.1061	501.27	3.0552	7.7561	.32372	.35929	.11082	1.2703

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8063	14.307	.9270	33.687	141.40	28.871
Stddev	.0137	.038	.0014	.340	.92	9.638
%RSD	.48977	.26601	.1544	.40671	.65407	33.382

#1	2.8160	14.334	.9280	83.446	140.75	35.686
#2	2.7966	14.280	.9260	83.927	142.05	22.056

Sample Name: S5 Acquired: 3/22/2018 13:33:02 Type: Cal
Method: P4-ICP2(v2065) 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	2500.7	37314.	3019.3	33.664	2658.0
Stddev	4.3	65.	6.4	1.158	8.0
%RSD	.17246	.17463	.10619	1.8182	.30275
#1	2497.7	37267.	6014.8	62.845	2652.3
#2	2503.7	37360.	6023.8	64.482	2663.7

Sample Name: ICV01 Acquired: 3/22/2018 13:37:07 Type: Unk

Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0280	1.0655	1.0125	1.0404	1.0069	2.6230	.52514
Stddev	.0024	.0051	.0002	.0004	.0016	.0109	.00024
%RSD	.23827	.48009	.01735	.03740	.16049	.41659	.04630

#1	1.0298	1.0692	1.0124	1.0407	1.0080	2.6153	.52497
#2	1.0263	1.0619	1.0126	1.0401	1.0057	2.6308	.52531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51013	.49870	10.641	.46508	.50648	.51216	4.8747
Stddev	.00048	.00137	.030	.00034	.00067	.00092	.0583
%RSD	.09323	.27394	.28316	.07300	.13199	.17965	1.1960

#1	.51047	.49773	10.662	.46532	.50601	.51281	4.8335
#2	.50980	.49966	10.620	.46484	.50695	.51151	4.9159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53297	3.2574	.49747	.52096	10.385	.52738	1.0291
Stddev	.00034	.0065	.00001	.00056	.030	.00139	.0081
%RSD	.06335	.10378	.00222	.10797	.28502	.26307	.79133

#1	.53321	6.2620	.49746	.52056	10.405	.52836	1.0233
#2	.53273	6.2528	.49747	.52135	10.364	.52640	1.0348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.591	F1.0426	F1.0447	F.00941	F.96643	F1.0011	F1.0706
Stddev	.051	.0131	.0050	.00304	.05110	.0086	.0073
%RSD	.48223	1.2564	.47525	32.327	5.2879	.86121	.67716

#1	10.627	1.0519	1.0412	.01157	.93029	1.0072	1.0655
#2	10.555	1.0334	1.0482	.00726	1.0026	.99504	1.0757

Sample Name: ICV01 Acquired: 3/22/2018 13:37:07 Type: Unk
 Method: P4-ICP2(v2065) 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 .00047	F .0056	F 1.0080	F < 00000	F 2.3293
Stddev	.00045	.0007	.0033	2.8019	.7226
%RSD	94.691	11.86	.32794	333.47	31.021
#1	-.00079	-.0060	1.0056	1.1410	2.8402
#2	-.00016	-.0051	1.0103	-2.8215	1.8184
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.4	38500.	3021.3	38.039	2988.4
Stddev	4.3	123.	19.3	.286	.3
%RSD	.16589	.32033	.32068	.42008	.01087
#1	2616.4	38413.	6007.7	68.241	2988.2
#2	2622.5	38587.	6035.0	67.837	2988.7

Sample Name: LLICV01 Acquired: 3/22/2018 13:41:07 Type: Unk
Method: P4-ICP2(v2065) 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	.01817	.04086	.01255	.02145	.04808	.10739	.10332
Stddev	.00098	.00027	.00090	.00026	.00086	.00677	.00042
%RSD	5.3654	.64921	7.1986	1.2150	1.7990	6.3058	.40745

#1	.01886	.04067	.01191	.02127	.04869	.11218	.10302
#2	.01748	.04105	.01319	.02164	.04747	.10260	.10362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.00607	2.0756	.00917	.02985	.02178	.08388
Stddev	.00009	.00015	.0036	.00006	.00019	.00052	.00143
%RSD	1.4159	2.5301	.17321	.61917	.63069	2.3852	1.7085

#1	.00646	.00618	2.0782	.00913	.02998	.02215	.08287
#2	.00633	.00596	2.0731	.00921	.02971	.02141	.08489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02167	2.0743	.03857	.01042	2.0554	.04167	.04196
Stddev	.00000	.0443	.00018	.00107	.0043	.00037	.00005
%RSD	.01844	2.1364	.46307	10.309	.20765	.89158	.11129

#1	.02167	2.0430	.03869	.00966	2.0585	.04140	.04199
#2	.02168	2.1057	.03844	.01118	2.0524	.04193	.04192

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1384	.20397	.09905	F_01321	.36568	.03763	.04081
Stddev	.0069	.00023	.00796	.00307	.00890	.00082	.00058
%RSD	.32419	.11506	8.0318	23.211	2.4335	2.1746	1.4252

#1	2.1335	.20414	.09343	.01105	.35939	.03821	.04123
#2	2.1434	.20381	.10468	.01538	.37197	.03705	.04040

Sample Name: LLICV01 Acquired: 3/22/2018 13:41:07 Type: Unk
Method: P4-ICP2(v2065) 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	.01989	.0180	.01950	F 4.0655	F<00000
Stddev	.00122	.0011	.00001	4.7651	.92169
%RSD	6.1102	6.342	.04768	117.21	120.15

#1	.02075	.0188	.01951	7.4350	-.11541
#2	.01903	.0172	.01949	.69608	-1.4189

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.2	39148.	3023.9	37.480	3096.0
Stddev	5.7	60.	29.2	.202	2.7
%RSD	.21428	.15438	.48543	.30008	.08815

#1	2659.2	39105.	6003.3	67.623	3098.0
#2	2651.1	39191.	6044.6	67.336	3094.1

Sample Name: ICB01 Acquired: 3/22/2018 13:45:16 Type: Unk
Method: P4-ICP2(v2065) 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	.00208	.00105	.00025	.00031	.00159	.00459	.00080	.00004
Stddev	.00029	.00140	.00027	.00680	.00104	.01308	.00004	.00003
%RSD	13.875	133.37	109.18	2170.4	65.333	284.66	4.9914	74.003

#1	-.00188	.00204	-.00044	.00512	-.00232	.01384	-.00083	.00002
#2	-.00229	.00006	-.00006	-.00450	-.00085	-.00465	-.00077	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00274	.00025	.00007	.00059	.00553	.00000	.00998
Stddev	.00010	.00379	.00027	.00028	.00004	.00950	.0000	.02721
%RSD	150.52	138.21	108.64	397.85	5.9189	171.87	13005.	272.71

#1	.00013	.00006	-.00044	.00013	-.00062	-.01224	.00000	-.02922
#2	.00000	.00542	-.00006	-.00027	-.00057	.00119	.00000	.00926

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00042	.07846	.00015	.00004	.01412	.00003	.00371
Stddev	.00027	.00012	.00880	.00013	.00005	.01469	.00007	.00904
%RSD	207.69	28.581	11.220	85.253	111.51	104.05	213.17	243.82

#1	-.00006	-.00033	-.08469	-.00025	-.00001	.02451	-.00008	-.00268
#2	.00032	-.00050	-.07224	-.00006	-.00008	.00373	.00002	.01010

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00433	.01134	.00057	.00129	.00124	.0022	.00005	F1.8379
Stddev	.00251	.00659	.00019	.00013	.00122	.0022	.00005	8.3128
%RSD	58.008	58.107	33.928	9.9532	98.805	104.3	107.48	452.29

#1	-.00610	.00668	.00070	.00120	-.00037	-.0006	-.00009	-4.0401
#2	-.00255	.01599	.00043	.00138	-.00210	-.0037	-.00001	7.7159

Sample Name: ICB01 Acquired: 3/22/2018 13:45:16 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.2887
Stddev	.3791
%RSD	29.420

#1	1.5568
#2	1.0206

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.0	39533.	5049.2	57.761	3118.8
Stddev	2.0	8.	29.2	1.469	1.5
%RSD	.07390	.01945	.48192	2.1677	.04824

#1	2666.4	39539.	6069.8	66.723	3117.7
#2	2663.6	39528.	6028.5	68.800	3119.9

Sample Name: CRI01 Acquired: 3/22/2018 13:49:27 Type: Unk
Method: P4-ICP2(v2065) 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	.01924	.04017	.01135	.02295	.04738	.09719	.10339	.00625
Stddev	.00096	.00124	.00124	.00489	.00065	.00081	.00087	.00008
%RSD	5.0036	3.0759	10.952	21.323	1.3719	.83639	.84218	1.2068
#1	.01856	.03929	.01048	.01949	.04692	.09661	.10401	.00630
#2	.01992	.04104	.01223	.02641	.04784	.09776	.10278	.00619
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	2.0762	.00937	.02971	.02200	.08570	.02157	2.0889
Stddev	.00002	.0112	.00004	.00003	.00043	.00034	.00002	.0097
%RSD	.39449	.53985	.47452	.11111	1.9394	.39988	.10764	.46348
#1	.00612	2.0682	.00940	.02973	.02231	.08546	.02155	2.0821
#2	.00609	2.0841	.00934	.02968	.02170	.08595	.02159	2.0957
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03846	.01092	2.0570	.04161	.04126	2.1081	.20358	.10295
Stddev	.00041	.00028	.0114	.00023	.00106	.0494	.00055	.00051
%RSD	1.0573	2.5747	.55379	.55925	2.5608	2.3448	.27259	.49327
#1	.03875	.01072	2.0651	.04178	.04200	2.0732	.20318	.10259
#2	.03818	.01112	2.0490	.04145	.04051	2.1431	.20397	.10331
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01796	.36290	.03729	.04193	.01927	.0183	.01952	F .24108
Stddev	.00119	.01065	.00055	.00028	.00041	.0006	.00006	9.8715
%RSD	6.5988	2.9343	1.4685	.65998	2.1478	3.494	.30741	4094.8
#1	.01880	.37043	.03691	.04174	.01956	.0178	.01948	-6.7391
#2	.01712	.35537	.03768	.04213	.01897	.0187	.01956	7.2213

Sample Name: CRI01 Acquired: 3/22/2018 13:49:27 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.0680
Stddev .8610
%RSD 80.623

#1 1.6769
#2 .45915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.9	39299.	5074.8	38.866	3098.5
Stddev	11.5	73.	32.1	1.810	13.1
%RSD	.43290	.18550	.52861	2.6276	.42388

#1	2646.8	39351.	6097.6	67.586	3089.2
#2	2663.0	39247.	6052.1	70.145	3107.8

Sample Name: ICSA01 Acquired: 3/22/2018 13:57:25 Type: Unk
Method: P4-ICP2(v2065) 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	.01783	.01281	.01116	.00872	.01076	279.80	.02783
Stddev	.00218	.00295	.00117	.00130	.00021	.86	.00016
%RSD	12.220	23.067	10.465	14.963	1.9214	.30851	.57531

#1	.01937	.01072	.01034	.00780	.01090	279.19	.02772
#2	.01629	.01490	.01199	.00964	.01061	280.41	.02795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.00476	250.22	.05222	.00642	.00015	101.74
Stddev	.00013	.00004	.70	.00078	.00025	.00046	.11
%RSD	6.1411	.90727	.27792	1.4930	3.8965	314.30	.11181

#1	.00203	.00473	250.71	.05167	.00624	.00047	101.66
#2	.00221	.00480	249.73	.05277	.00659	-.00018	101.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02284	266.27	.01549	.00348	.00595	.00795	.00031
Stddev	.00015	1.09	.00023	.00064	.00031	.00030	.00020
%RSD	.65386	.41112	1.4888	18.329	5.1840	3.7418	65.183

#1	.02273	267.04	.01532	-.00303	.00573	.00816	-.00045
#2	.02294	265.50	.01565	-.00393	.00617	.00774	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07194	.01371	.09061	.00975	.01990	.01187	.01138
Stddev	.02341	.00062	.00039	.00743	.03526	.00029	.00040
%RSD	32.543	4.4969	.43057	76.249	177.16	2.4374	3.5106

#1	.05538	.01328	.09033	.00449	.00503	.01166	.01166
#2	.08849	.01415	.09088	.01501	-.04483	.01207	.01109

Sample Name: IC5A01 Acquired: 3/22/2018 13:57:25 Type: Unk
Method: P4-ICP2(v2065) 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	.01847	.0150	.11059	F<00000	F 54.640
Stddev	.00044	.0018	.00020	9.7134	2.121
%RSD	2.4045	11.70	.18312	2.4185	3.8810

#1	.01816	.0138	.11073	-394.77	53.140
#2	.01878	.0163	.11044	-408.51	56.139

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.7	35432.	5988.4	51.644	2506.6
Stddev	2.3	13.	36.4	.129	2.3
%RSD	.09504	.03536	.60803	.20961	.09026

#1	2400.1	35423.	5962.6	61.552	2505.0
#2	2403.3	35441.	6014.1	61.735	2508.2

Sample Name: ICSAB01 Acquired: 3/22/2018 14:01:33 Type: Unk
Method: P4-ICP2(v2065) 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	.11276	.11542	.04850	.05055	.66116	288.26	.56394
Stddev	.00517	.00157	.00309	.00333	.00308	2.50	.00029
%RSD	4.5888	1.3639	6.3787	6.5884	.46524	.86680	.05127

#1	.11642	.11653	.04631	.05291	.65898	290.02	.56373
#2	.10910	.11430	.05069	.04820	.66333	286.49	.56414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58721	1.0850	256.94	.54313	.55038	.53164	101.71
Stddev	.00378	.0017	.02	.00338	.00137	.00193	4.96
%RSD	.64357	.15552	.00683	.62188	.24805	.36361	4.8726

#1	.58988	1.0838	256.93	.54552	.54941	.53028	105.21
#2	.58453	1.0862	256.95	.54074	.55134	.53301	98.204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57299	274.21	1.0600	.22429	.04594	.55314	1.0880
Stddev	.00257	.37	.0034	.00047	.00586	.00430	.0479
%RSD	.44937	.13590	.31660	.21081	12.760	.77778	4.4059

#1	.57481	273.95	1.0576	.22396	-.05008	.55618	1.1219
#2	.57117	274.48	1.0624	.22463	-.04179	.55010	1.0541

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06192	F1.0938	F1.1374	.00323	F1.0156	F1.1183	F1.1049
Stddev	.03630	.0020	.0050	.00456	.0392	.0013	.0007
%RSD	58.622	.18498	.43553	141.08	3.8559	.11792	.06604

#1	.08758	1.0924	1.1409	.00645	1.0433	1.1173	1.1054
#2	.03625	1.0952	1.1339	.00001	.98793	1.1192	1.1044

Sample Name: ICSAB01 Acquired: 3/22/2018 14:01:33 Type: Unk
 Method: P4-ICP2(v2065) 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	.00653	F .0066	F 1.1339	F < 00000	F 56.639
Stddev	.00018	.0031	.0028	14.845	2.874
%RSD	2.7626	46.93	.24576	3.7825	5.0745

#1	.00640	-.0044	1.1358	-402.96	58.671
#2	.00666	-.0087	1.1319	-381.97	54.606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.8	35307.	5951.9	52.686	2501.1
Stddev	2.7	215.	17.7	2.944	.1
%RSD	.11053	.60988	.29811	4.6956	.00326

#1	2406.7	35154.	5964.5	60.605	2501.0
#2	2403.0	35459.	5939.4	64.767	2501.1

Sample Name: CCV01 Acquired: 3/22/2018 14:05:37 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0653	5.0564	5.0509	5.0732	5.0774	10.223	10.309	.25568
Stddev	.0096	.0021	.0051	.0083	.0056	.002	.150	.00088
%RSD	.18874	.04220	.10041	.16459	.11099	.01550	1.4515	.34612

#1	5.0585	5.0549	5.0473	5.0791	5.0814	10.224	10.415	.25631
#2	5.0720	5.0579	5.0545	5.0673	5.0734	10.222	10.203	.25506

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5192	25.479	F .92415	2.5154	1.2742	5.0183	2.5617	25.371
Stddev	.0006	.022	.00007	.0010	.0001	.1289	.0060	.012
%RSD	.02401	.08486	.00738	.04058	.01037	2.5688	.23282	.04897

#1	2.5188	25.464	.92410	2.5146	1.2741	5.1094	2.5659	25.379
#2	2.5196	25.494	.92420	2.5161	1.2743	4.9271	2.5575	25.362

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4535	1.2603	25.230	2.5402	2.5350	25.530	5.0771	5.0585
Stddev	.0034	.0000	.047	.0000	.0757	.036	.0006	.0760
%RSD	.13873	.00315	.18667	.00138	2.9863	.13983	.01187	1.5017

#1	2.4511	1.2603	25.197	2.5402	2.5885	25.555	5.0775	5.0048
#2	2.4559	1.2603	25.263	2.5402	2.4815	25.504	5.0767	5.1122

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9641	5.0418	5.0468	5.0988	5.1106	4.994	5.0437	F 5.2579
Stddev	.0067	.0478	.0040	.0183	.0062	.007	.0207	3.1363
%RSD	.13518	.94865	.07945	.35971	.12048	.1498	.41077	50.118

#1	4.9689	5.0079	5.0439	5.0859	5.1150	4.999	5.0584	4.0402
#2	4.9594	5.0756	5.0496	5.1118	5.1063	4.988	5.0291	8.4755

Sample Name: CCV01 Acquired: 3/22/2018 14:05:37 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.66201
Stddev	.18838
%RSD	28.455

#1	.79522
#2	.52881

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.3	37783.	3012.8	35.571	2804.8
Stddev	.4	28.	17.8	1.926	.5
%RSD	.01427	.07536	.29665	2.9376	.01783

#1	2553.5	37763.	6000.2	64.209	2805.2
#2	2553.0	37804.	6025.4	66.933	2804.5

Sample Name: LLCCV01 Acquired: 3/22/2018 14:09:41 Type: Unk
Method: P4-ICP2(v2065) 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	.02270	.04128	.01239	.02046	.04871	.10054	.10282
Stddev	.00227	.00039	.00252	.00110	.00049	.00659	.00006
%RSD	10.001	.95442	20.365	5.3529	1.0012	6.5517	.05514

#1	.02430	.04156	.01060	.01968	.04905	.09588	.10278
#2	.02109	.04100	.01417	.02123	.04836	.10520	.10286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	.00600	2.0702	.00957	.02982	.02221	.09748
Stddev	.00001	.00000	.0101	.00051	.00002	.00073	.00090
%RSD	.12282	.04081	.48530	5.3683	.06305	3.2938	.92338

#1	.00637	.00600	2.0773	.00993	.02983	.02169	.09812
#2	.00638	.00601	2.0631	.00920	.02981	.02273	.09685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02159	2.0845	.03838	.01059	2.0293	.04100	.04126
Stddev	.00001	.0942	.00058	.00058	.0058	.00004	.00066
%RSD	.04693	4.5203	1.5181	5.4656	.28620	.09860	1.5886

#1	.02160	2.0179	.03797	.01100	2.0252	.04097	.04080
#2	.02158	2.1511	.03879	.01018	2.0334	.04103	.04172

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0768	20417	10831	.01788	39253	.03848	.04006
Stddev	.0231	.00097	.00409	.00460	.03337	.00114	.00030
%RSD	1.1108	.47392	3.7774	25.714	8.5000	2.9592	.75338

#1	2.0931	.20348	.11121	.02114	.41612	.03929	.04027
#2	2.0604	.20485	.10542	.01463	.36894	.03768	.03985

Sample Name: LLCCV01 Acquired: 3/22/2018 14:09:41 Type: Unk
 Method: P4-ICP2(v2065) 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	.01844	.0191	.01943	F 3.7808	F<00000
Stddev	.00022	.0022	.00009	5.4934	1.8161
%RSD	1.2198	11.52	.45740	145.30	1022.9

#1	.01860	.0175	.01949	-.10363	-1.4618
#2	.01829	.0207	.01937	7.6652	1.1067

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.1	39327.	3058.5	38.736	3092.5
Stddev	8.9	28.	20.9	.771	10.1
%RSD	.33650	.07073	.34489	1.1222	.32733

#1	2652.4	39308.	6073.3	69.282	3099.7
#2	2639.8	39347.	6043.7	68.191	3085.4

Sample Name: CCB01 Acquired: 3/22/2018 14:12:48 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00001	.00091	.00209	.00252	.00040	.00020	.00001
Stddev	.00314	.00155	.00140	.00298	.00028	.00272	.00102	.00002
%RSD	285.53	20551.	153.76	142.56	11.162	681.35	518.99	295.88

#1	-.00332	.00109	-.00190	-.00002	-.00232	.00232	-.00092	-.00002
#2	.00112	-.00111	.00008	.00419	-.00272	-.00152	.00052	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00562	.00002	.00007	.00017	.00074	.00000	.01391
Stddev	.00006	.00474	.00009	.00036	.00042	.00227	.00001	.04561
%RSD	92.087	84.477	478.38	540.56	243.74	305.68	1004.5	327.76

#1	.00002	.00897	.00009	-.00032	.00012	.00235	-.00001	.04616
#2	.00010	.00226	-.00005	.00019	-.00046	-.00086	.00001	-.01833

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00019	.09476	.00033	.00003	.01471	.00029	.00634
Stddev	.00018	.00115	.00395	.00011	.00014	.00455	.00011	.00222
%RSD	117.19	615.41	4.1670	33.612	533.44	30.948	36.933	34.955

#1	-.00003	.00062	-.09197	-.00041	-.00013	.01793	.00021	.00477
#2	-.00027	-.00100	-.09755	-.00025	.00007	.01149	.00037	.00791

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	.02693	.00101	.00018	.00297	.00006	.00011	F2.1111
Stddev	.00189	.02103	.00028	.00082	.00087	.0001	.00004	7.9727
%RSD	33.068	78.076	27.213	461.33	29.112	22.17	31.569	377.66

#1	-.00705	-.04180	.00082	.00040	-.00236	-.0005	-.00009	7.7486
#2	-.00438	-.01206	.00121	-.00075	-.00359	-.0006	-.00014	-3.5265

Sample Name: CCB01 Acquired: 3/22/2018 14:12:48 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.34767
 Stddev 1.1157
 %RSD 320.92

#1 1.1366
 #2 -.44127

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.2	39571.	3079.0	36.989	3129.5
Stddev	3.8	238.	15.8	.691	1.7
%RSD	.14423	.60156	.25998	1.0316	.05512

#1	2670.9	39403.	6067.8	66.500	3130.7
#2	2665.4	39740.	6090.1	67.477	3128.2

Sample Name: PB107551BL Acquired: 3/22/2018 14:16:57 Type: Unk
Method: P4-ICP2(v2065) 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	.00223	.00015	.00072	.00147	.00185	.00208	.00066	.00002
Stddev	.00019	.00083	.00119	.00001	.00004	.00926	.00086	.00003
%RSD	8.5164	545.58	164.80	.92655	2.2584	444.63	130.16	152.92

#1	-.00210	-.00043	.00156	.00148	-.00188	-.00863	-.00005	.00000
#2	-.00237	.00074	-.00012	.00146	-.00182	.00446	-.00127	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00417	.00032	.00002	.00007	.01544	.00005	.00315
Stddev	.00000	.00110	.00046	.00033	.00004	.01220	.00001	.01409
%RSD	17.133	26.408	144.46	1517.5	51.235	79.002	16.439	447.61

#1	.00002	.00339	.00001	-.00025	-.00004	-.02407	-.00006	-.00682
#2	.00001	.00495	-.00064	.00021	-.00010	-.00682	-.00005	.01311

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00009	.10004	.00041	.00007	.04613	.00022	.00087
Stddev	.00010	.00033	.00162	.00008	.00000	.01036	.00017	.00657
%RSD	61.535	373.93	1.6221	19.602	4.1752	22.466	75.875	753.08

#1	.00009	.00032	-.10119	-.00046	-.00008	.05346	.00033	-.00378
#2	.00023	-.00014	-.09890	-.00035	-.00007	.03880	.00010	.00552

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.00227	.00011	.00126	.00227	.0005	.00009	F 3.8337
Stddev	.00215	.00480	.00031	.00111	.00131	.0011	.00004	10.046
%RSD	87.018	211.86	278.54	88.064	57.510	225.2	37.935	262.04

#1	-.00400	-.00113	-.00033	.00047	-.00320	-.0013	-.00012	10.937
#2	-.00095	.00566	.00011	.00204	-.00135	.0003	-.00007	-3.2697

Sample Name: PB107551BL Acquired: 3/22/2018 14:16:57 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.77877
Stddev .22160
%RSD 28.454

#1 .62208
#2 .93547

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.4	39407.	3006.0	37.436	3117.8
Stddev	4.5	198.	5.3	.039	5.3
%RSD	.16803	.50362	.08900	.05719	.16899

#1	2649.3	39267.	6009.8	67.464	3114.1
#2	2655.6	39547.	6002.3	67.409	3121.5

Sample Name: PB107551BS Acquired: 3/22/2018 14:21:09 Type: Unk
Method: P4-ICP2(v2065) 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	.79902	2.0190	.99226	2.0131	.79936	2.0124	21435
Stddev	.00160	.0005	.00221	.0018	.00189	.0073	.00042
%RSD	.20012	.02674	.22321	.08906	.23667	.36170	.19550
#1	.79789	2.0186	.99382	2.0144	.80069	2.0072	21405
#2	.80015	2.0194	.99069	2.0119	.79802	2.0175	21465
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20512	19817	1.0806	39435	20089	32013	2.8099
Stddev	.00019	.00009	.0029	.00043	.00009	.00033	.0217
%RSD	.09318	.04562	.26915	.10970	.04625	.10264	.77132
#1	20499	19824	1.0786	39466	20083	31990	2.8252
#2	20526	19811	1.0827	39404	20096	32036	2.7946
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21768	2.1180	50145	7363	3.0472	31274	21284
Stddev	.00086	.0565	.00040	.00078	.0016	.00078	.00229
%RSD	.39580	2.6678	.08028	1.0625	.05199	.24915	1.0765
#1	21707	2.1580	50116	7419	3.0461	31219	21446
#2	21829	2.0781	50173	7308	3.0483	31329	21122
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.556	41342	30975	F .00512	94016	68928	20816
Stddev	.003	.00270	.01425	.00178	.05499	.00210	.00174
%RSD	.03151	.65384	4.6008	34.726	5.8490	.30474	.83481
#1	10.554	41151	31982	-.00386	90127	69077	20938
#2	10.559	41533	29967	-.00638	97904	68780	20693

Sample Name: PB107551BS Acquired: 3/22/2018 14:21:09 Type: Unk
 Method: P4-ICP2(v2065) 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	.20890	5.562	.19451	F.10223	F.7.0143
Stddev	.00019	.008	.00013	1.6070	.9330
%RSD	.09048	.1478	.06668	1571.9	13.302

#1	.20903	5.556	.19460	1.2386	6.3545
#2	.20877	5.567	.19442	-1.0341	7.6740

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.0	39058.	5992.4	36.538	3047.0
Stddev	5.5	68.	6.8	.895	11.5
%RSD	.20962	.17506	.11286	1.3457	.37599

#1	2628.1	39106.	5987.6	65.905	3038.9
#2	2635.9	39009.	5997.2	67.171	3055.1

Sample Name: J1979-05 Acquired: 3/22/2018 14:25:11 Type: Unk
Method: P4-ICP2(v2065) 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	.08840	.00109	.18972	.01748	.00261	49.713	.61719
Stddev	.00134	.00067	.00073	.00169	.00254	.239	.00260
%RSD	1.5215	61.454	.38606	9.6459	97.269	.48064	.42142

#1	.08935	.00062	.18920	.01629	.00081	49.882	.61903
#2	.08745	.00157	.19023	.01867	.00440	49.544	.61536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00133	150.24	.10625	.04447	.18129	36.235
Stddev	.00009	.00049	.60	.00028	.00018	.00114	4.501
%RSD	2.8107	36.803	.39713	.25892	.40797	.62889	6.7958

#1	.00323	.00167	149.82	.10606	.04459	.18209	63.052
#2	.00310	.00098	150.66	.10645	.04434	.18048	69.417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1895	51.320	.08638	.00704	277.85	.24001	.42327
Stddev	.0012	.145	.00040	.00010	.02	.00102	.02898
%RSD	.10074	.28300	.46080	1.4853	.00758	.42321	6.8465

#1	1.1903	51.217	.08666	-.00711	277.84	.24073	.40278
#2	1.1887	51.423	.08609	-.00697	277.87	.23929	.44376

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.058	.03057	.68694	17.456	36.004	.01142	2.9126
Stddev	.073	.00043	.02768	.002	.198	.00215	.0020
%RSD	.38186	1.3926	4.0295	.00933	.29978	18.851	.06823

#1	19.006	.03087	.66736	17.455	65.864	.01294	2.9140
#2	19.109	.03027	.70651	17.457	66.144	.00989	2.9112

Sample Name: J1979-05 Acquired: 3/22/2018 14:25:11 Type: Unk
 Method: P4-ICP2(v2065) 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	.06967	1.425	2.0143	F<00000	29.854
Stddev	.00023	.009	.0008	6.0694	2.122
%RSD	.32511	.6663	.03906	2.1007	7.1084

#1	.06951	1.419	2.0138	-293.21	31.355
#2	.06983	1.432	2.0149	-284.63	28.354

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.1	37711.	3313.2	33.549	2578.1
Stddev	15.8	235.	.2	4.012	10.2
%RSD	.62334	.62322	.00381	6.3133	.39557

#1	2520.0	37545.	6313.0	66.386	2570.9
#2	2542.3	37878.	6313.4	60.712	2585.3

Sample Name: J1990-01 Acquired: 3/22/2018 14:29:21 Type: Unk
Method: P4-ICP2(v2065) 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	.00515	.00025	.00048	.00832	.00161	5.2148	.13811
Stddev	.00076	.00165	.00222	.00168	.00176	.0090	.00051
%RSD	14.684	668.88	460.36	20.185	109.44	.14553	.37148

#1	.00569	-.00141	.00109	.00713	-.00036	6.2212	.13775
#2	.00462	.00092	-.00205	.00951	-.00286	6.2084	.13848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00017	55.219	.01899	.00305	.00760	5.4693
Stddev	.00001	.00005	.266	.00032	.00021	.00002	.0392
%RSD	5.3548	31.789	.48105	1.6812	7.0290	.27373	.71602

#1	.00020	-.00013	55.031	.01877	.00290	.00758	5.4416
#2	.00018	-.00021	55.407	.01922	.00320	.00761	5.4970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24480	11.266	.02107	.00105	103.23	.01487	.03753
Stddev	.00005	.127	.00057	.00012	.09	.00022	.00011
%RSD	.02202	1.1305	2.6878	11.241	.08968	1.4560	.28594

#1	.24476	11.176	.02147	-.00114	103.16	.01503	.03745
#2	.24484	11.356	.02067	-.00097	103.30	.01472	.03760

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9569	.00730	.10338	17.312	14.032	.00523	.19593
Stddev	.0252	.00053	.00819	.027	.107	.00023	.00758
%RSD	.63684	7.2629	7.9254	.15626	.76484	4.3448	3.8680

#1	3.9391	.00692	.09758	17.293	13.956	-.00539	.20129
#2	3.9748	.00767	.10917	17.331	14.108	-.00507	.19057

Sample Name: J1990-01 Acquired: 3/22/2018 14:29:21 Type: Unk
Method: P4-ICP2(v2065) 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	.00843	.1437	.32050	F<00000	F<00000
Stddev	.00189	.0020	.00134	.19660	.56323
%RSD	22.393	1.375	.41823	1.9882	48.659

#1	.00709	.1423	.31956	-9.7493	-1.5558
#2	.00976	.1451	.32145	-10.027	-.75924

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.0	37680.	3080.6	35.102	2849.0
Stddev	12.7	71.	13.1	.074	6.9
%RSD	.49868	.18789	.21505	.11441	.24345

#1	2532.0	37630.	6071.3	65.155	2844.0
#2	2549.9	37730.	6089.8	65.049	2853.9

Sample Name: J1990-01DUP Acquired: 3/22/2018 14:33:27 Type: Unk
Method: P4-ICP2(v2065) 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	.00317	.00167	.00003	.00608	.00359	5.1006	.13707
Stddev	.00117	.00163	.00039	.00046	.00109	.0197	.00053
%RSD	36.811	97.671	1483.1	7.5237	30.428	.32316	.38554

#1	.00235	-.00052	.00025	.00576	-.00282	6.1145	.13744
#2	.00400	-.00282	-.00030	.00641	-.00437	6.0866	.13670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00019	55.002	.01949	.00336	.00804	5.1966
Stddev	.00006	.00015	.189	.00046	.00043	.00078	.0130
%RSD	30.437	79.959	.34404	2.3640	12.872	9.7628	.25090

#1	.00014	-.00030	55.136	.01916	.00366	.00859	5.1874
#2	.00022	-.00008	54.868	.01981	.00305	.00748	5.2058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24438	11.147	.02129	.00027	102.83	.01431	.03624
Stddev	.00015	.024	.00041	.00018	.26	.00029	.00019
%RSD	.06233	.21610	1.9231	65.574	.25636	2.0376	.51987

#1	.24427	11.164	.02158	-.00014	103.01	.01411	.03611
#2	.24449	11.130	.02100	-.00039	102.64	.01452	.03637

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8333	.00785	.09442	17.313	13.756	.00481	.19333
Stddev	.0442	.00015	.00376	.030	.046	.00045	.01024
%RSD	1.1541	1.8508	3.9803	.17398	.33279	9.3248	5.2979

#1	3.8646	.00796	.09708	17.292	13.789	-.00512	.18609
#2	3.8020	.00775	.09177	17.334	13.724	-.00449	.20058

Sample Name: J1990-01DUP Acquired: 3/22/2018 14:33:27 Type: Unk
Method: P4-ICP2(v2065) 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	.00779	.1450	.31954	F<00000	<00000
Stddev	.00147	.0003	.00125	4.4520	.88646
%RSD	18.835	.2192	.39064	25.122	1391.9
#1	.00675	.1452	.32042	-20.869	-.69051
#2	.00883	.1447	.31865	-14.573	.56313
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.7	37849.	3092.2	37.627	2855.8
Stddev	15.8	165.	45.2	.509	13.5
%RSD	.61998	.43616	.74133	.75315	.47151
#1	2538.5	37733.	6060.2	67.267	2846.3
#2	2560.8	37966.	6124.1	67.987	2865.3

Sample Name: J1990-01LX5 Acquired: 3/22/2018 14:37:33 Type: Unk
Method: P4-ICP2(v2065) 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	.00006	.00014	.00069	.00182	.00358	1.2387	.02891	.00001
Stddev	.00156	.00008	.00030	.00175	.00056	.0268	.00049	.00002
%RSD	2634.2	57.163	43.462	96.509	15.753	2.1600	1.6825	164.71

#1	.00116	.00020	.00090	.00058	-.00318	1.2198	.02925	.00002
#2	-.00104	.00009	.00048	.00305	-.00398	1.2576	.02856	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	11.505	.02278	.00089	.00172	1.1419	.05396	2.3560
Stddev	.00011	.003	.00019	.00019	.00023	.0337	.00035	.0422
%RSD	69.859	.02379	.81366	21.714	13.603	2.9548	.64071	1.7902

#1	-.00008	11.507	.02265	.00103	.00188	1.1658	.05372	2.3262
#2	-.00024	11.503	.02291	.00075	.00155	1.1181	.05421	2.3858

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01702	.00003	20.933	.00311	.00760	.77819	.00402	.02173
Stddev	.00023	.00009	.005	.00021	.00014	.02499	.00017	.00019
%RSD	1.3636	308.04	.02301	6.8840	1.8236	3.2113	4.2398	.87552

#1	.01685	.00009	20.929	.00326	.00770	.76052	.00390	.02186
#2	.01718	-.00003	20.936	.00296	.00751	.79586	.00414	.02159

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5033	2.8617	.00072	.04250	.00122	.0305	.06618	3.5576
Stddev	.0163	.0115	.00081	.00067	.00143	.0004	.00015	3.2369
%RSD	.46617	.40012	112.02	1.5770	117.44	1.171	.22268	90.987

#1	3.4918	2.8698	-.00130	.04203	.00021	.0303	.06628	5.8464
#2	3.5149	2.8536	-.00015	.04297	.00224	.0308	.06607	1.2687

Sample Name: J1990-01LX5 Acquired: 3/22/2018 14:37:33 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .12392
 Stddev .47360
 %RSD 382.18

#1 -.21097
 #2 .45881

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.1	38969.	3062.3	58.354	3034.2
Stddev	11.3	133.	12.3	.935	3.7
%RSD	.42910	.34256	.20228	1.3681	.12189

#1	2623.1	39064.	6053.7	67.693	3031.5
#2	2639.0	38875.	6071.0	69.015	3036.8

Sample Name: J1990-01MS Acquired: 3/22/2018 14:41:40 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77515	1.8458	.92393	1.8770	.76759	7.9634	.33705	.19230	.18727
Stddev	.00345	.0051	.00018	.0016	.00234	.0150	.00073	.00081	.00057
%RSD	.44484	.27754	.01972	.08671	.30424	.18850	.21765	.42365	.30528

#1	.77272	1.8422	.92381	1.8782	.76594	7.9740	.33757	.19172	.18687
#2	.77759	1.8494	.92406	1.8759	.76924	7.9528	.33653	.19287	.18767

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.982	.37611	.19566	.29712	7.9633	.43650	13.149	.48999	.06819
Stddev	.164	.00241	.00085	.00112	.2437	.00168	.055	.00117	.00008
%RSD	.29233	.64095	.43483	.37717	3.0597	.38468	.42072	.23855	.11792

#1	55.867	.37440	.19505	.29633	8.1356	.43532	13.110	.48916	.06824
#2	56.098	.37781	.19626	.29792	7.7910	.43769	13.188	.49082	.06813

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	105.41	.31479	.23034	13.742	.41092	.39036	17.116	14.481	.66137
Stddev	.15	.00379	.00568	.040	.00084	.00393	.012	.005	.00088
%RSD	.13987	1.2034	2.4660	.29361	.20419	1.0067	.07248	.03788	.13288

#1	105.31	.31211	.23436	13.713	.41033	.39314	17.107	14.477	.66075
#2	105.52	.31747	.22633	13.770	.41152	.38758	17.125	14.485	.66199

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38838	.20667	5.664	.50210	5.3467	6.8065
Stddev	.00475	.00095	.020	.00072	4.8766	.9925
%RSD	1.2234	.46041	.3562	.14345	91.207	14.582

#1	.39174	.20735	5.650	.50159	1.8985	6.1047
#2	.38502	.20600	5.678	.50261	8.7950	7.5083

Sample Name: J1990-01MS Acquired: 3/22/2018 14:41:40 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.6	37690.	3020.0	35.282	2830.3
Stddev	14.1	13.	5.3	2.175	16.5
%RSD	.55759	.03428	.08823	3.3319	.58296
#1	2526.6	37681.	6016.2	63.743	2818.6
#2	2546.6	37699.	6023.7	66.820	2841.9

Sample Name: J1990-01MSD Acquired: 3/22/2018 14:45:36 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79036	1.8894	.94655	1.9230	.78767	3.0529	.34313	.19846	.19200
Stddev	.00074	.0030	.00569	.0035	.00281	.0345	.00194	.00167	.00010
%RSD	.09420	.16109	.60137	.17967	.35733	.42880	.56443	.84196	.05439

#1	.78984	1.8872	.94252	1.9206	.78568	8.0285	.34176	.19728	.19192
#2	.79089	1.8915	.95057	1.9254	.78966	8.0773	.34450	.19964	.19207

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.939	.38622	.20063	.30567	7.8539	.44278	13.068	.50045	.06917
Stddev	.122	.00129	.00050	.00071	.1913	.00160	.004	.00021	.00003
%RSD	.21898	.33394	.24790	.23162	2.4356	.36172	.03385	.04192	.04927

#1	55.853	.38531	.20028	.30517	7.9891	.44165	13.071	.50060	.06920
#2	56.026	.38713	.20098	.30617	7.7186	.44391	13.065	.50031	.06915

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	105.71	.32191	.22928	13.990	.42068	.39994	17.192	14.846	.67667
Stddev	.22	.00071	.00465	.084	.00067	.00523	.023	.027	.00305
%RSD	.20707	.22046	2.0263	.59887	.15894	1.3070	.13481	.18498	.45091

#1	105.56	.32140	.23257	13.930	.42115	.39625	17.209	14.826	.67451
#2	105.87	.32241	.22600	14.049	.42021	.40364	17.176	14.865	.67882

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39311	.21114	5.803	.50812	1.5088	3.7632
Stddev	.00061	.00015	.003	.00137	5.8156	1.6271
%RSD	.15528	.07197	.0509	.26975	385.44	24.059

#1	.39354	.21104	5.801	.50715	-2.6034	7.9137
#2	.39268	.21125	5.805	.50909	5.6210	5.6126

Sample Name: J1990-01MSD Acquired: 3/22/2018 14:45:36 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.9	37799.	3014.9	36.786	2823.2
Stddev	6.3	10.	3.0	1.594	4.9
%RSD	.24805	.02663	.04974	2.3872	.17491
#1	2523.5	37792.	6012.8	65.659	2819.7
#2	2532.3	37806.	6017.0	67.914	2826.7

Sample Name: J1990-01A Acquired: 3/22/2018 14:49:32 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80037	1.8955	.94454	1.9244	.78733	3.0803	.34307	.19826	.19246
Stddev	.00293	.0011	.00036	.0029	.00180	.0381	.00099	.00059	.00005
%RSD	.36560	.05686	.03808	.15002	.22812	.47106	.28881	.29708	.02818

#1	.80244	1.8947	.94428	1.9264	.78860	8.0534	.34237	.19784	.19250
#2	.79830	1.8962	.94479	1.9224	.78606	8.1072	.34377	.19868	.19242

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.876	.38840	.20095	.30549	7.9902	.44309	13.163	.50246	.06979
Stddev	.271	.00158	.00045	.00113	.3606	.00259	.027	.00048	.00020
%RSD	.48428	.40695	.22413	.37002	4.5135	.58461	.20820	.09496	.28231

#1	55.684	.38728	.20127	.30470	7.7352	.44126	13.143	.50280	.06965
#2	56.067	.38952	.20064	.30629	8.2452	.44492	13.182	.50212	.06993

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	105.32	.32408	.23438	14.054	.42224	.39258	17.115	14.649	.67643
Stddev	.36	.00078	.00970	.073	.00091	.00430	.006	.008	.00070
%RSD	.33950	.24035	4.1402	.52058	.21667	1.0942	.03782	.05487	.10358

#1	105.07	.32463	.22752	14.003	.42289	.39562	17.120	14.654	.67594
#2	105.57	.32353	.24124	14.106	.42159	.38954	17.110	14.643	.67693

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39484	.21412	5.820	.50766	1.0198	3.9573
Stddev	.00030	.00158	.017	.00181	5.7409	.1289
%RSD	.07707	.73859	.2860	.35699	562.94	1.8524

#1	.39463	.21300	5.832	.50638	-3.0396	7.0484
#2	.39506	.21524	5.808	.50894	5.0792	6.8661

Sample Name: J1990-01A Acquired: 3/22/2018 14:49:32 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.4	37789.	3021.1	35.561	2832.9
Stddev	10.8	67.	27.4	2.487	11.1
%RSD	.42387	.17803	.45472	3.7934	.39099
#1	2530.8	37837.	6001.8	67.319	2825.1
#2	2546.0	37742.	6040.5	63.802	2840.7

Sample Name: J1992-01 Acquired: 3/22/2018 14:53:28 Type: Unk
Method: P4-ICP2(v2065) 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	.00127	.00139	.00040	.00236	.00015	.03212	1.7850
Stddev	.00384	.00126	.00042	.00113	.00051	.00713	.0094
%RSD	302.66	90.905	105.18	48.040	337.51	22.179	.52613

#1	-.00398	-.00050	-.00010	.00156	-.00021	.03716	1.7916
#2	.00145	-.00229	-.00070	.00316	.00051	.02709	1.7783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00042	13.182	.00066	.00071	.00362	21.712
Stddev	.00003	.00009	.032	.00014	.00033	.00070	.522
%RSD	155.38	22.238	.24120	21.243	46.746	19.196	2.4029

#1	.00000	-.00035	13.205	.00056	.00047	.00411	21.343
#2	-.00003	-.00048	13.160	.00076	.00094	.00313	22.081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13020	1.1879	.00585	.00213	10.460	.00016	.08164
Stddev	.00061	.0610	.00012	.00000	.065	.00033	.00106
%RSD	.46804	5.1323	2.0427	.21257	.62393	206.77	1.2971

#1	.12977	1.2310	.00593	-.00213	10.506	.00040	.08089
#2	.13063	1.1448	.00576	-.00213	10.414	-.00007	.08238

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6477	.00261	.06115	2.4595	19654	.00071	.02284
Stddev	.0025	.00002	.00346	.0099	.02040	.00063	.00001
%RSD	.09451	.58711	5.6543	.40286	10.380	89.636	.06360

#1	2.6494	.00262	.05871	2.4665	.18212	-.00116	.02285
#2	2.6459	.00260	.06360	2.4525	.21097	-.00026	.02283

Sample Name: J1992-01 Acquired: 3/22/2018 14:53:28 Type: Unk
 Method: P4-ICP2(v2065) 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	.00143	.0117	.11120	F<00000	11.981
Stddev	.00020	.0014	.00002	7.6438	.423
%RSD	13.748	12.15	.01680	10.716	3.5267

#1	.00157	.0127	.11121	-65.928	12.280
#2	.00129	.0107	.11118	-76.738	11.683

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.0	39265.	3091.1	37.437	3041.9
Stddev	8.9	31.	50.2	.861	10.3
%RSD	.33995	.07968	.82384	1.2772	.33768

#1	2605.7	39243.	6055.6	68.046	3034.7
#2	2618.3	39287.	6126.6	66.828	3049.2

Sample Name: CCV02 Acquired: 3/22/2018 14:57:36 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0740	5.0850	5.0716	5.0927	5.1040	10.275	10.268	.25684
Stddev	.0049	.0004	.0032	.0038	.0111	.095	.002	.00062
%RSD	.09691	.00885	.06301	.07473	.21801	.91978	.01830	.24253
#1	5.0706	5.0853	5.0693	5.0954	5.0961	10.342	10.266	.25728
#2	5.0775	5.0846	5.0738	5.0900	5.1119	10.208	10.269	.25640
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5308	25.487	.92582	2.5332	1.2765	4.5657	2.5767	25.502
Stddev	.0016	.152	.00221	.0013	.0024	.0747	.0065	.286
%RSD	.06355	.59619	.23896	.05141	.19068	1.6359	.25036	1.1234
#1	2.5320	25.380	.92425	2.5322	1.2782	4.5129	2.5813	25.299
#2	2.5297	25.595	.92738	2.5341	1.2747	4.6185	2.5721	25.704
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4658	1.2656	25.217	2.5440	2.5675	25.533	5.1035	5.0659
Stddev	.0023	.0049	.121	.0020	.0515	.142	.0037	.0064
%RSD	.09209	.39030	.47899	.07819	2.0045	.55699	.07157	.12594
#1	2.4642	1.2622	25.131	2.5455	2.5311	25.432	5.1061	5.0614
#2	2.4674	1.2691	25.302	2.5426	2.6039	25.633	5.1009	5.0704
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0095	5.0269	5.0771	5.0948	5.1186	5.022	4.9941	F 3.0510
Stddev	.0035	.0428	.0056	.0114	.0131	.003	.0129	2.0855
%RSD	.06902	.85139	.11110	.22409	.25643	.0531	.25779	25.904
#1	5.0071	4.9966	5.0731	5.0867	5.1093	5.024	5.0032	6.5763
#2	5.0119	5.0571	5.0811	5.1029	5.1279	5.020	4.9850	9.5257

Sample Name: CCV02 Acquired: 3/22/2018 14:57:36 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.8058
Stddev .3690
%RSD 20.433

#1 1.5449
#2 2.0667

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.0	37835.	3019.9	35.275	2813.4
Stddev	.1	228.	40.0	1.162	1.2
%RSD	.00206	.60241	.66456	1.7806	.04186

#1	2565.1	37674.	6048.2	66.097	2812.5
#2	2565.0	37996.	5991.6	64.453	2814.2

Sample Name: LLCCV02 Acquired: 3/22/2018 15:01:38 Type: Unk
Method: P4-ICP2(v2065) 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	.01932	.04148	.01284	.02089	.04810	.10487	.10349	.00632
Stddev	.00130	.00100	.00092	.00393	.00015	.00030	.00009	.00001
%RSD	6.7457	2.4080	7.1331	18.792	.30507	.28624	.08932	.21662

#1	.02024	.04219	.01349	.01812	.04820	.10466	.10356	.00633
#2	.01840	.04077	.01220	.02367	.04799	.10509	.10343	.00631

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	2.0667	.00890	.02985	.02183	.09239	.02155	2.0634
Stddev	.00006	.0003	.00036	.00034	.00050	.00383	.00020	.0340
%RSD	1.0174	.01455	4.0689	1.1364	2.2879	4.1444	.94273	1.6484

#1	.00595	2.0665	.00865	.02961	.02148	.08968	.02169	2.0874
#2	.00603	2.0669	.00916	.03009	.02219	.09509	.02141	2.0393

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03853	.01100	2.0287	.04044	.04178	2.0738	.20333	.10534
Stddev	.00034	.00002	.0029	.00015	.00052	.0041	.00145	.00533
%RSD	.88628	.22033	.14365	.36131	1.2341	.19970	.71392	5.0610

#1	.03829	.01102	2.0266	.04033	.04141	2.0767	.20436	.10157
#2	.03877	.01099	2.0308	.04054	.04214	2.0708	.20230	.10911

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01915	.35810	.03954	.04291	.02107	.0196	.01947	F1.4699
Stddev	.00311	.01360	.00051	.00035	.00045	.0008	.00001	9.9373
%RSD	16.225	3.7989	1.2840	.80828	2.1353	4.332	.05226	676.04

#1	.01695	.36772	.03918	.04266	.02139	.0190	.01948	8.4966
#2	.02134	.34848	.03990	.04315	.02075	.0202	.01946	-5.5568

Sample Name: LLCCV02 Acquired: 3/22/2018 15:01:38 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.82789
Stddev .48510
%RSD 58.595

#1 .48487
#2 1.1709

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.8	39410.	3064.8	38.145	3101.1
Stddev	15.8	143.	5.5	.579	11.5
%RSD	.59598	.36207	.09041	.84898	.36934

#1	2646.6	39309.	6068.7	68.555	3093.0
#2	2669.0	39510.	6061.0	67.736	3109.2

Sample Name: CCB02 Acquired: 3/22/2018 15:05:49 Type: Unk
Method: P4-ICP2(v2065) 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	.00136	.00072	.00016	.00114	.00160	.00909	.00005	.00003
Stddev	.00319	.00097	.00177	.00238	.00085	.00362	.00020	.00001
%RSD	235.30	135.29	1118.4	208.46	53.212	39.828	379.75	29.903

#1	.00090	.00140	.00141	-.00282	-.00100	-.01165	.00020	.00003
#2	-.00361	.00003	-.00109	.00054	-.00221	-.00653	-.00009	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00401	.00041	.00007	.00000	.01428	.00002	.00504
Stddev	.00013	.00737	.00030	.00021	.0002	.00114	.00000	.00573
%RSD	382.00	183.82	73.797	316.34	4420.7	7.9751	19.673	113.74

#1	-.00006	.00120	-.00063	.00022	.00013	-.01348	.00002	-.00909
#2	.00013	-.00922	-.00020	-.00008	-.00014	-.01509	.00001	-.00099

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00016	.09557	.00026	.00010	.00396	.00011	.00806
Stddev	.00016	.00003	.00197	.00018	.00002	.01335	.00009	.00126
%RSD	224.23	19.376	2.0592	68.991	18.091	337.30	83.979	15.579

#1	.00019	-.00014	-.09418	-.00039	-.00012	.00548	.00017	.00717
#2	-.00004	-.00018	-.09696	-.00013	-.00009	-.01340	.00004	.00895

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.01613	.00042	.00085	.00204	.0013	.00003	F2.6710
Stddev	.00303	.02462	.00014	.00049	.00078	.0010	.00001	2.3766
%RSD	160.51	152.60	34.542	57.668	38.218	78.22	44.998	88.978

#1	-.00403	-.03354	-.00052	.00120	-.00149	.0006	-.00004	.99048
#2	.00025	.00127	-.00032	.00051	-.00259	.0020	-.00002	4.3515

Sample Name: CCB02 Acquired: 3/22/2018 15:05:49 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.92220
 Stddev .55070
 %RSD 59.716

#1 .53279
 #2 1.3116

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.0	39663.	3054.5	37.309	3129.4
Stddev	.1	101.	61.5	.649	6.2
%RSD	.00472	.25577	1.0150	.96458	.19894

#1	2670.9	39592.	6011.1	66.850	3125.0
#2	2671.1	39735.	6098.0	67.768	3133.8

Sample Name: J1993-04 Acquired: 3/22/2018 15:10:00 Type: Unk
 Method: P4-ICP2(v2065) 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	.04517	.00094	.41796	.01000	.00084	7.9318	.90512
Stddev	.00139	.00049	.00125	.00103	.00035	.0601	.00065
%RSD	3.0712	52.559	.29879	10.252	41.141	.75800	.07231

#1	.04615	-.00129	.41708	.01073	-.00109	7.9744	.90558
#2	.04419	-.00059	.41884	.00928	-.00060	7.8893	.90465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00074	217.40	.00810	.00624	.09610	38.785
Stddev	.00003	.00026	.20	.00015	.00014	.00020	1.598
%RSD	3.4868	35.638	.09352	1.7927	2.2220	.21017	4.1203

#1	.00078	.00055	217.26	.00800	.00614	.09596	39.915
#2	.00082	.00092	217.55	.00820	.00634	.09624	37.655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5204	39.458	.01621	.00289	396.51	.02382	.58187
Stddev	.0009	.029	.00007	.00103	12.14	.00049	.02168
%RSD	.06052	.07433	.44755	35.544	1.7433	2.0557	3.7261

#1	1.5210	39.437	.01616	-.00217	687.92	.02416	.59720
#2	1.5197	39.479	.01626	-.00362	705.10	.02347	.56654

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.593	.00428	.30337	1.8885	32.685	.01761	.31571
Stddev	.072	.00014	.00649	.0102	.146	.00004	.00678
%RSD	.27215	3.3852	2.1386	.54129	.44679	.21961	2.1490

#1	26.645	.00438	.30795	1.8957	32.582	.01758	.32051
#2	26.542	.00418	.29878	1.8813	32.788	.01764	.31091

Sample Name: J1993-04 Acquired: 3/22/2018 15:10:00 Type: Unk
 Method: P4-ICP2(v2065) 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	.13527	1.921	1.2991	F<00000	2.3913
Stddev	.00109	.003	.0046	2.7652	.6425
%RSD	.80211	.1692	.35429	1.2918	26.867

#1	.13450	1.918	1.3023	-216.02	2.8456
#2	.13604	1.923	1.2958	-212.11	1.9370

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.8	35086.	5918.2	53.564	2454.4
Stddev	5.3	123.	6.6	2.577	5.9
%RSD	.22135	.35007	.11153	4.0539	.24087

#1	2369.1	34999.	5922.9	61.742	2450.2
#2	2376.5	35173.	5913.6	65.386	2458.6

Sample Name: J1999-01 Acquired: 3/22/2018 15:14:13 Type: Unk
Method: P4-ICP2(v2065) 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	.00166	-.00407	-.00386	.01646	-.00981	.47722	.01036
Stddev	.00209	.00026	.00203	.00228	.00034	.00575	.00070
%RSD	125.93	6.5169	52.495	13.838	3.4279	1.2053	6.8062

#1	.00313	-.00425	-.00243	.01485	-.01005	.47315	.00986
#2	.00018	-.00388	-.00529	.01807	-.00957	.48129	.01086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00001	.58064	.00838	.00032	.00233	.16130
Stddev	.00006	.00009	.00579	.00031	.00008	.00011	.00704
%RSD	131.11	888.46	.99760	3.6560	25.158	4.8198	4.3642

#1	.00000	.00005	.57655	.00860	.00038	.00241	.15633
#2	.00009	-.00007	.58474	.00817	.00026	.00225	.16628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00742	.08744	.01600	.00001	^ *****	.00966	.01688
Stddev	.00002	.01069	.00093	.00095	-----	.00070	.00023
%RSD	.31673	12.228	5.8136	7938.4	-----	7.2554	1.3427

#1	.00741	.07988	.01534	.00068	^ -----	.00916	.01704
#2	.00744	.09500	.01666	-.00066	^ -----	.01016	.01672

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6033	.05374	.80887	F 3233.5	17.498	.12102	.00516
Stddev	.6363	.00016	.00236	4.0	.035	.0032	.00052
%RSD	8.3682	.29851	.29161	.12437	.20008	.26236	10.175

#1	7.1534	.05362	.81054	3236.3	17.523	-1.2125	.00553
#2	8.0532	.05385	.80720	3230.6	17.474	-1.2080	.00478

Sample Name: J1999-01 Acquired: 3/22/2018 15:14:13 Type: Unk
 Method: P4-ICP2(v2065) 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	.29046	.2080	.00566	43.227	F<00000
Stddev	.01801	.0028	.00000	2.897	.37520
%RSD	6.2001	1.361	.05847	6.7022	3.1500

#1	.27773	.2100	.00567	41.178	-12.176
#2	.30320	.2060	.00566	45.275	-11.646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.6	27377.	5369.5	58.432	1862.1
Stddev	1.1	54.	30.9	1.311	4.5
%RSD	.05591	.19821	.57500	2.2443	.24143

#1	1985.8	27339.	5347.7	57.505	1858.9
#2	1987.4	27415.	5391.4	59.359	1865.2

Sample Name: J2002-04 Acquired: 3/22/2018 15:18:26 Type: Unk
Method: P4-ICP2(v2065) 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	.04022	.00071	1.0817	.01353	.00138	21.334	.70451
Stddev	.00192	.00219	.0005	.00166	.00270	.041	.00334
%RSD	4.7637	307.98	.05013	12.293	194.97	.19081	.47453

#1	.04157	-.00226	1.0821	.01235	.00329	21.363	.70687
#2	.03886	.00084	1.0813	.01471	-.00052	21.305	.70215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00088	169.21	.04125	.02299	.23234	.27.017
Stddev	.00010	.00012	.49	.00124	.00015	.00008	.387
%RSD	8.8698	13.434	.28742	3.0079	.66079	.03515	1.4310

#1	.00123	.00096	169.56	.04212	.02310	.23239	27.290
#2	.00108	.00080	168.87	.04037	.02288	.23228	26.744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99038	20.212	.03962	.00130	301.69	.05271	.65483
Stddev	.00419	.111	.00052	.00058	8.54	.00051	.00927
%RSD	.42331	.54675	1.3111	44.805	2.8313	.97530	1.4150

#1	.98742	20.290	.03925	-.00089	307.73	.05235	.66138
#2	.99335	20.134	.03998	-.00172	295.65	.05307	.64828

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.739	.01012	.18645	11.819	43.441	.05843	1.0168
Stddev	.023	.00026	.00225	.044	.275	.00113	.0104
%RSD	.10561	2.5358	1.2067	.37644	.63300	1.9301	1.0236

#1	21.755	.01030	.18804	11.850	43.636	.05923	1.0242
#2	21.722	.00994	.18486	11.787	43.247	.05764	1.0095

Sample Name: J2002-04 Acquired: 3/22/2018 15:18:26 Type: Unk
Method: P4-ICP2(v2065) 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	.13867	1.250	.87932	F<00000	3.2010
Stddev	.00075	.001	.00376	4.1417	.8489
%RSD	.53887	.0453	.42745	2.4638	13.690

#1	.13814	1.251	.88197	-171.03	6.8012
#2	.13920	1.250	.87666	-165.17	5.6007

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.0	36558.	3084.3	35.954	2598.4
Stddev	9.6	12.	37.7	.965	10.0
%RSD	.39050	.03174	.62018	1.4635	.38661

#1	2458.2	36566.	6057.6	65.272	2591.3
#2	2471.8	36550.	6111.0	66.637	2605.5

Sample Name: J2005-01 Acquired: 3/22/2018 15:22:36 Type: Unk
Method: P4-ICP2(v2065) 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	.00099	.00280	.00328	.00900	.00276	.15900	.26095
Stddev	.00399	.00062	.00183	.00325	.00289	.01129	.00113
%RSD	402.26	22.293	55.833	36.139	104.55	7.1003	.43301

#1	-.00183	-.00236	-.00458	.01131	-.00072	-.16699	.26015
#2	.00381	-.00324	-.00199	.00670	-.00480	-.15102	.26175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00009	368.07	.00101	.00086	.00053	.06671
Stddev	.00004	.00000	.95	.00011	.00002	.00037	.00091
%RSD	26.041	2.3367	.25715	11.344	1.7896	69.529	1.3703

#1	-.00016	-.00009	368.74	-.00109	.00087	-.00079	-.06607
#2	-.00011	-.00010	367.40	-.00093	.00085	-.00027	-.06736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4026	53.886	.00118	.00002	504.90	.00075	.06851
Stddev	.0056	.059	.00094	.00034	7.34	.00016	.00073
%RSD	.23203	.09194	79.208	1907.7	1.4533	22.057	1.0599

#1	2.3986	63.928	.00052	.00026	510.09	.00086	.06800
#2	2.4065	63.844	.00185	-.00022	499.72	.00063	.06903

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4864	.00057	.03820	28.745	12.023	.00959	.00892
Stddev	.0417	.00039	.00184	.085	.056	.00035	.00034
%RSD	.76063	68.780	4.8151	.29469	.46393	3.6568	3.8154

#1	5.4569	.00029	.03950	28.805	12.062	-.00984	-.00868
#2	5.5159	.00084	.03690	28.685	11.983	-.00935	-.00916

Sample Name: J2005-01 Acquired: 3/22/2018 15:22:36 Type: Unk
Method: P4-ICP2(v2065) 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	.06998	-.0044	2.1535	F<00000	F<00000
Stddev	.00367	.0013	.0041	8.3932	.22433
%RSD	5.2438	30.14	.19151	4.1614	3.7171

#1	.06738	-.0053	2.1564	-207.63	-6.1937
#2	.07257	-.0035	2.1505	-195.76	-5.8765

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.4	34661.	5808.8	51.851	2472.4
Stddev	12.5	82.	32.5	.467	10.9
%RSD	.53628	.23756	.56033	.75495	.44010

#1	2318.6	34603.	5785.7	62.181	2464.7
#2	2336.3	34719.	5831.8	61.521	2480.1

Sample Name: J2005-06 Acquired: 3/22/2018 15:26:50 Type: Unk
Method: P4-ICP2(v2065) 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	.00276	.01149	.00673	.01447	.00444	.39991	.33374
Stddev	.00119	.00147	.00015	.00533	.00205	.00696	.00246
%RSD	42.969	12.772	2.2543	36.857	46.128	1.7413	.73646

#1	.00360	-.01253	-.00684	.01824	-.00299	-.40483	.33547
#2	.00192	-.01045	-.00663	.01070	-.00589	-.39498	.33200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00008	379.93	.01017	.00052	.00230	.60772
Stddev	.00000	.00007	3.80	.00042	.00027	.00074	.02480
%RSD	.07909	91.130	.55956	4.1027	51.922	32.154	4.0801

#1	-.00044	-.00003	682.62	-.00988	-.00033	.00178	.59018
#2	-.00044	-.00013	677.24	-.01047	-.00071	.00283	.62525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.177	91.720	.00067	.00247	900.24	.00149	.01632
Stddev	.012	.087	.00036	.00020	4.51	.00107	.00053
%RSD	.07235	.09438	53.498	7.9714	.50118	72.125	3.2419

#1	16.169	91.659	-.00042	.00233	897.05	.00225	.01594
#2	16.186	91.781	-.00093	.00261	903.43	.00073	.01669

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9741	.08431	.06772	50.824	12.990	.01688	.01786
Stddev	.0024	.00008	.00328	.507	.000	.00053	.00078
%RSD	.03435	.09785	4.8417	.99830	.00325	3.1645	4.3838

#1	6.9758	.08437	.06540	51.183	12.991	-.01651	-.01731
#2	6.9725	.08425	.07004	50.465	12.990	-.01726	-.01842

Sample Name: J2005-06 Acquired: 3/22/2018 15:26:50 Type: Unk
 Method: P4-ICP2(v2065) 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	.06536	-.0114	2.9375	F<00000	F<00000
Stddev	.00071	.0036	.0163	2.3897	1.8483
%RSD	1.0798	31.88	.55624	.48641	42.703

#1	.06486	-.0139	2.9491	-492.98	-5.6354
#2	.06586	-.0088	2.9260	-489.60	-3.0214

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.7	32944.	5588.6	59.653	2291.5
Stddev	13.1	286.	47.8	1.150	22.4
%RSD	.59712	.86751	.85544	1.9281	.97610

#1	2189.5	32742.	5554.8	60.467	2275.7
#2	2208.0	33146.	5622.4	58.840	2307.3

Sample Name: J2005-07 Acquired: 3/22/2018 15:31:07 Type: Unk
Method: P4-ICP2(v2065) 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	.00022	.00119	.00345	.00869	.00412	.11146	.11862
Stddev	.00514	.00120	.00267	.00151	.00239	.00372	.00115
%RSD	2305.0	100.55	77.261	17.395	57.959	3.3375	.96659

#1	-.00386	-.00034	-.00534	.00976	-.00243	-.10883	.11943
#2	.00341	-.00204	-.00157	.00762	-.00581	-.11409	.11781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00023	286.69	.00170	.00122	.00426	.08380
Stddev	.00010	.00003	.15	.00000	.00025	.00052	.01876
%RSD	335.31	12.587	.05378	.19181	20.410	12.303	22.385

#1	-.00010	.00025	286.80	-.00171	.00105	.00464	-.07053
#2	.00004	.00021	286.58	-.00170	.00140	.00389	-.09706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4426	46.185	.00037	.00058	1244.5	.00016	.02740
Stddev	.0914	.151	.00013	.00026	12.8	.00028	.00074
%RSD	3.7406	.32607	35.275	44.635	1.0324	171.96	2.7114

#1	2.3780	46.291	.00046	.00077	1253.6	-.00003	.02688
#2	2.5073	46.078	.00028	.00040	1235.4	.00036	.02793

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5916	.00074	.02471	35.942	11.672	.01047	.00564
Stddev	.0503	.00008	.00423	.037	.040	.00165	.00068
%RSD	1.0948	10.330	17.114	.10429	.33845	15.710	12.005

#1	4.5561	.00068	.02172	35.916	11.700	-.00931	-.00516
#2	4.6272	.00079	.02770	35.969	11.645	-.01164	-.00612

Sample Name: J2005-07 Acquired: 3/22/2018 15:31:07 Type: Unk
 Method: P4-ICP2(v2065) 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	.05467	.0093	1.1554	F<00000	F<00000
Stddev	.00092	.0026	.0043	7.9550	.25739
%RSD	1.6810	28.13	.37440	8.2548	2.8543

#1	.05402	.0112	1.1585	-90.743	-9.1996
#2	.05532	.0075	1.1524	-101.99	-8.8356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.3	32453.	5674.1	51.280	2329.2
Stddev	9.1	972.	24.5	1.246	9.3
%RSD	.40087	2.9954	.43235	2.0331	.40075

#1	2251.9	33140.	5656.7	62.161	2322.6
#2	2264.7	31765.	5691.4	60.399	2335.8

Sample Name: J2005-08 Acquired: 3/22/2018 15:35:19 Type: Unk
Method: P4-ICP2(v2065) 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	.00094	.00556	.00219	.00735	.00414	.04860	.01676
Stddev	.00336	.00031	.00092	.00077	.00262	.00474	.00024
%RSD	356.66	5.5520	41.825	10.532	63.446	9.7630	1.4207

#1	-.00331	-.00578	-.00284	.00680	-.00228	-.04525	.01693
#2	.00143	-.00534	-.00155	.00790	-.00599	-.05196	.01659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00010	143.42	.00018	.00075	.00878	.05755
Stddev	.00003	.00000	.41	.00012	.00006	.00017	.00482
%RSD	13.321	1.9604	.28474	66.366	8.2166	1.9744	8.3802

#1	-.00027	-.00010	143.71	-.00026	.00071	.00866	-.06096
#2	-.00023	-.00009	143.13	-.00009	.00080	.00890	-.05414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3098	25.045	.01540	.00060	785.25	.00052	.02383
Stddev	.0044	.015	.00036	.00047	5.34	.00065	.00062
%RSD	.06053	.05984	2.3281	77.618	.68016	126.79	2.6000

#1	7.3067	25.056	.01565	.00027	781.47	.00005	.02427
#2	7.3129	25.035	.01514	.00093	789.03	.00098	.02339

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2617	.00024	.06539	13.966	15.808	.00319	.00422
Stddev	.0559	.00028	.00230	.031	.015	.00058	.00204
%RSD	1.7142	115.20	3.5119	.22523	.09511	18.046	48.395

#1	3.3012	.00004	.06376	13.988	15.818	-.00360	-.00566
#2	3.2222	.00044	.06701	13.944	15.797	-.00278	-.00277

Sample Name: J2005-08 Acquired: 3/22/2018 15:35:19 Type: Unk
 Method: P4-ICP2(v2065) 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	.03333	.0064	.56524	F<00000	F<00000
Stddev	.00062	.0014	.00395	11.416	.15628
%RSD	1.8713	21.85	.69826	54.238	1.7477

#1	.03377	.0074	.56803	-29.120	-9.0526
#2	.03289	.0054	.56245	-12.976	-8.8316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.3	34103.	5763.1	53.526	2476.0
Stddev	12.2	127.	8.5	1.419	12.9
%RSD	.51683	.37126	.14800	2.2344	.52197

#1	2344.7	34013.	5757.1	62.523	2466.9
#2	2361.9	34192.	5769.1	64.530	2485.2

Sample Name: PB107559BL Acquired: 3/22/2018 15:39:38 Type: Unk
Method: P4-ICP2(v2065) 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	.00195	.00088	.00046	.00078	.00190	.00131	.00015
Stddev	.00272	.00015	.00091	.00022	.00050	.00357	.00043
%RSD	139.29	16.432	196.01	27.574	26.243	271.71	282.80

#1	-.00387	.00078	.00111	-.00063	-.00225	-.00384	-.00045
#2	-.00003	.00099	-.00018	-.00094	-.00155	.00121	.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00008	.00614	.00034	.00016	.00004	.00604
Stddev	.00002	.00005	.00090	.00021	.00018	.00010	.00816
%RSD	33.511	61.935	14.617	61.348	110.84	232.66	135.15

#1	-.00004	.00012	.00677	.00049	.00004	.00011	-.00027
#2	-.00007	.00005	.00550	.00019	.00029	-.00003	-.01181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01399	.00032	.00023	F.74479	.00045	.00011
Stddev	.00000	.00011	.00011	.00010	.00235	.00012	.00015
%RSD	4.5740	.77032	33.086	44.113	.31493	26.110	134.49

#1	.00010	-.01406	.00040	.00015	.74313	-.00037	-.00021
#2	.00009	-.01391	.00025	.00030	.74645	-.00053	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14516	.00040	.00393	.00058	.00009	.00104	.00055
Stddev	.02143	.00018	.00534	.00102	.01250	.00036	.00167
%RSD	14.763	43.607	135.94	176.04	14687.	35.042	303.80

#1	.16031	-.00028	.00015	.00014	.00893	-.00078	.00063
#2	.13001	-.00053	.00770	-.00131	-.00876	-.00129	-.00173

Sample Name: PB107559BL Acquired: 3/22/2018 15:39:38 Type: Unk
Method: P4-ICP2(v2065) 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.00704	-.0014	-.00005	F 3.9299	F<00000
Stddev	.00063	.0014	.00004	6.6095	1.8412
%RSD	8.9816	102.9	72.810	66.562	203.21

#1	.00660	-.0024	-.00002	5.2562	.39586
#2	.00749	-.0004	-.00007	14.604	-2.2080

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.2	39315.	5967.9	57.668	3120.0
Stddev	3.0	103.	9.9	3.092	4.2
%RSD	.11085	.26093	.16529	4.5693	.13334

#1	2663.1	39388.	5960.9	65.482	3117.1
#2	2667.3	39243.	5974.9	69.855	3123.0

Sample Name: PB107559BS Acquired: 3/22/2018 15:43:48 Type: Unk
Method: P4-ICP2(v2065) 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	.76816	1.9483	.95706	1.9389	.76549	1.9481	.20533	.19744
Stddev	.00341	.0085	.00527	.0049	.00027	.0049	.00077	.00124
%RSD	.44387	.43780	.55021	.25145	.03571	.25167	.37471	.62809

#1	.77057	1.9544	.96078	1.9423	.76568	1.9515	.20587	.19832
#2	.76575	1.9423	.95333	1.9354	.76529	1.9446	.20479	.19657

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19106	1.0585	.38315	.19363	.30737	2.7159	.21139	2.0749
Stddev	.00044	.0071	.00129	.00032	.00010	.0544	.00060	.0298
%RSD	.23288	.66848	.33713	.16430	.03346	2.0046	.28576	1.4341

#1	.19137	1.0635	.38223	.19386	.30744	2.6775	.21182	2.0538
#2	.19074	1.0535	.38406	.19341	.30729	2.7544	.21097	2.0959

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48663	.07031	3.3718	.30026	.20622	10.259	.39581	.29428
Stddev	.00111	.00056	.0001	.00059	.00458	.013	.00018	.00089
%RSD	.22759	.79505	.00343	.19748	2.2194	.12952	.04663	.30096

#1	.48741	.06992	3.3718	.30068	.20299	10.269	.39594	.29491
#2	.48584	.07071	3.3717	.29984	.20946	10.250	.39568	.29365

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00028	.88976	.66318	.20026	.20510	F 5.343	.18555	F 1.5094
Stddev	.00657	.00368	.00086	.00029	.00051	.001	.00044	4.3509
%RSD	2328.0	.41405	.12917	.14626	.24681	.0134	.23703	288.25

#1	.00493	.89236	.66379	.20046	.20474	5.343	.18524	4.5859
#2	-.00436	.88715	.66257	.20005	.20546	5.344	.18586	-1.5671

Sample Name: PB107559BS Acquired: 3/22/2018 15:43:48 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.5332
 Stddev .2315
 %RSD 2.7125

#1 8.6969
 #2 8.3695

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.6	38861.	5902.1	36.602	3052.8
Stddev	4.9	186.	22.6	1.215	7.1
%RSD	.18358	.47867	.38363	1.8238	.23342

#1	2641.2	38729.	5886.1	67.461	3047.8
#2	2648.0	38992.	5918.2	65.743	3057.8

Sample Name: J2007-01 Acquired: 3/22/2018 15:47:47 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 001M-WILLETTS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	.00207	.01915	.00418	.00348	1.0921	.04366
Stddev	.00052	.00236	.00081	.00085	.00036	.0017	.00002
%RSD	15.709	113.71	4.2345	20.431	10.373	.15807	.04939

#1	.00291	.00374	.01858	.00357	-.00323	1.0933	.04365
#2	.00364	.00041	.01973	.00478	-.00374	1.0909	.04368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	35.363	.01776	.00162	.23552	4.5279
Stddev	.00002	.00002	.251	.00028	.00018	.00030	.0500
%RSD	73.802	63.205	.70951	1.5975	11.232	.12651	1.1033

#1	.00004	-.00004	35.186	.01797	.00175	.23531	4.5632
#2	.00001	-.00002	35.541	.01756	.00149	.23574	4.4926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18797	4.0549	.01398	.00031	78.374	.00267	.16218
Stddev	.00012	.0118	.00004	.00072	.581	.00014	.00140
%RSD	.06417	.29115	.28908	232.91	.74114	5.2235	.86319

#1	.18789	4.0465	.01395	-.00082	77.963	.00257	.16317
#2	.18806	4.0632	.01400	.00020	78.785	.00277	.16119

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3103	.00747	.02506	2.4541	5.0688	.00007	.04515
Stddev	.0278	.00011	.00545	.0085	.0315	.00038	.00189
%RSD	.84072	1.4512	21.733	.34817	.62081	522.31	4.1849

#1	3.2906	.00755	.02121	2.4480	5.0466	-.00034	.04382
#2	3.3300	.00739	.02891	2.4601	5.0911	.00020	.04649

Sample Name: J2007-01 Acquired: 3/22/2018 15:47:47 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00272	1.106	.11472	5.3491	F<00000
Stddev	.00008	.003	.00082	6.8355	1.3154
%RSD	2.9275	.2711	.71264	107.66	122.69

#1	.00277	1.109	.11414	1.5157	-2.0023
#2	.00266	1.104	.11530	11.183	-.14201

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.9	38536.	3118.3	36.883	2935.3
Stddev	2.8	64.	14.1	.664	5.9
%RSD	.10892	.16591	.22966	.99287	.20024

#1	2611.9	38490.	6128.2	66.414	2939.5
#2	2607.9	38581.	6108.4	67.353	2931.2

Sample Name: CCV03 Acquired: 3/22/2018 15:51:54 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12735 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0399	5.0657	5.0666	5.0518	5.0806	10.150	10.337	.25611
Stddev	.0128	.0062	.0083	.0008	.0061	.039	.125	.00028
%RSD	.25398	.12311	.16340	.01584	.11930	.38405	1.2115	.10919

#1	5.0309	5.0702	5.0608	5.0512	5.0849	10.178	10.249	.25631
#2	5.0490	5.0613	5.0725	5.0523	5.0763	10.122	10.426	.25591

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5315	25.565	.92396	2.5288	1.2700	4.5092	2.5807	25.658
Stddev	.0024	.195	.00039	.0004	.0021	.0997	.0000	.239
%RSD	.09655	.76457	.04220	.01473	.16709	2.2114	.00077	.93327

#1	2.5298	25.427	.92369	2.5291	1.2715	4.4387	2.5807	25.488
#2	2.5332	25.703	.92424	2.5286	1.2685	4.5797	2.5807	25.827

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4593	1.2592	25.083	2.5445	2.5711	25.673	5.0782	5.0957
Stddev	.0008	.0005	.189	.0011	.0679	.147	.0043	.0038
%RSD	.03080	.04269	.75470	.04248	2.6400	.57119	.08435	.07392

#1	2.4587	1.2596	24.949	2.5453	2.5231	25.569	5.0813	5.0931
#2	2.4598	1.2588	25.217	2.5437	2.6191	25.777	5.0752	5.0984

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9684	5.0252	5.0797	5.1181	5.1222	5.001	5.0466	F19.136
Stddev	.0032	.0027	.0034	.0035	.0203	.011	.0021	8.662
%RSD	.06433	.05429	.06674	.06794	.39696	.2175	.04209	45.267

#1	4.9661	5.0233	5.0821	5.1206	5.1079	5.009	5.0451	25.261
#2	4.9706	5.0271	5.0773	5.1157	5.1366	4.993	5.0481	13.011

Sample Name: CCV03 Acquired: 3/22/2018 15:51:54 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12735 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.96638
Stddev .55165
%RSD 57.084

#1 1.3565
#2 .57631

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.4	37532.	5901.2	34.813	2802.9
Stddev	10.9	9.	26.4	1.441	6.3
%RSD	.42572	.02422	.44695	2.2235	.22445

#1	2550.7	37538.	5919.9	65.832	2798.4
#2	2566.1	37526.	5882.6	63.794	2807.3

Sample Name: CCB03 Acquired: 3/22/2018 16:09:46 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12735 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00071	.00058	.00042	.00204	.00260	.00112
Stddev	.00247	.00025	.00040	.00004	.00125	.00023	.00085
%RSD	360.45	35.759	68.214	9.4399	61.209	8.7116	76.064

#1	.00106	.00053	.00030	-.00039	-.00293	-.00276	-.00052
#2	-.00243	.00088	.00086	-.00045	-.00116	-.00244	-.00172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.00325	.00022	.00003	.00065	.01007
Stddev	.00006	.00001	.00190	.00002	.00002	.00020	.01186
%RSD	320.40	9.2393	58.491	9.9515	65.190	30.922	117.79

#1	.00003	-.00006	-.00460	-.00021	.00002	-.00051	-.00168
#2	-.00007	-.00007	-.00191	-.00024	.00004	-.00079	-.01845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01081	.00038	.00002	.16897	.00008	.00009
Stddev	.00000	.04314	.00019	.00008	.01579	.00007	.00011
%RSD	56.712	398.95	48.772	338.56	9.3457	85.579	123.94

#1	.00001	.04131	.00051	-.00003	.15781	-.00003	-.00001
#2	.00000	-.01969	.00025	.00008	.18014	-.00013	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03156	.00002	.00050	.00107	.03732	.00072	.00122
Stddev	.01658	.00021	.00731	.00499	.03781	.00053	.00034
%RSD	52.550	1032.9	1469.3	465.22	101.31	72.587	27.990

#1	.01983	-.00013	-.00467	.00246	-.06405	.00110	.00146
#2	.04328	.00017	.00567	-.00460	-.01059	.00035	.00098

Sample Name: CCB03 Acquired: 3/22/2018 16:09:46 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12735 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00109	-.0007	-.00003	F 11.748	F<00000
Stddev	.00082	.0005	.00002	7.176	.64299
%RSD	74.676	67.88	87.910	61.087	103.45

#1	.00167	-.0010	-.00001	6.6732	-.16686
#2	.00052	-.0004	-.00005	16.822	-1.0762

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.9	39331.	3008.4	36.816	3160.2
Stddev	69.0	181.	56.0	3.115	81.7
%RSD	2.5639	.46092	.93245	4.6613	2.5859

#1	2642.1	39203.	5968.8	64.614	3102.4
#2	2739.7	39460.	6048.0	69.018	3218.0

Sample Name: J2007-01DUP Acquired: 3/22/2018 16:13:50 Type: Unk
Method: P4-ICP2(v2065) 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	.00443	.00256	.02027	.00351	.00307	1.0557	.04388	.00009
Stddev	.00067	.00076	.00103	.00218	.00057	.0136	.00004	.00006
%RSD	15.124	29.570	5.0983	62.228	18.614	1.2874	.08499	65.471

#1	.00396	.00310	.02101	.00505	-.00266	1.0653	.04390	.00005
#2	.00491	.00202	.01954	.00197	-.00347	1.0461	.04385	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	35.467	.01838	.00128	.23618	4.5354	.18896	4.0884
Stddev	.00000	.486	.00013	.00036	.00058	.0448	.00169	.0707
%RSD	.18714	1.3716	.69165	27.799	.24405	.98871	.89530	1.7305

#1	-.00004	35.811	.01829	.00153	.23577	4.5671	.19016	4.1385
#2	-.00004	35.123	.01847	.00103	.23659	4.5037	.18777	4.0384

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01439	.00027	78.994	.00282	.16326	3.2771	.00748	.03816
Stddev	.00014	.00034	1.131	.00027	.00201	.0309	.00010	.00453
%RSD	.98494	125.03	1.4317	9.5145	1.2339	.94251	1.3011	11.875

#1	.01449	-.00051	79.794	.00263	.16469	3.2989	.00754	.03495
#2	.01429	-.00003	78.194	.00301	.16184	3.2552	.00741	.04136

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4671	4.9498	.00017	.04325	.00246	1.112	.11523	3.8925
Stddev	.0038	.0622	.00026	.00199	.00036	.004	.00161	.5037
%RSD	.15529	1.2570	153.19	4.6087	14.674	.3836	1.3972	12.940

#1	2.4644	4.9938	-.00001	.04185	.00271	1.115	.11637	4.2486
#2	2.4698	4.9058	.00035	.04466	.00220	1.109	.11409	3.5363

Sample Name: J2007-01DUP Acquired: 3/22/2018 16:13:50 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .25152
 Stddev .10818
 %RSD 43.009

#1 .32801
 #2 .17503

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2591.0	38313.	3108.2	36.509	2925.0
Stddev	6.0	376.	72.1	.731	8.5
%RSD	.23214	.98042	1.1810	1.0998	.29118

#1	2595.2	38047.	6057.2	65.992	2931.0
#2	2586.7	38578.	6159.2	67.027	2919.0

Sample Name: J2007-01LX5 Acquired: 3/22/2018 16:17:57 Type: Unk
Method: P4-ICP2(v2065) 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	.00237	.00010	.00482	.00173	.00186	.24466	.00796	.00009
Stddev	.00165	.00254	.00064	.00282	.00179	.00510	.00103	.00000
%RSD	69.394	2569.1	13.194	163.21	96.237	2.0854	12.986	.08349

#1	-.00121	-.00189	.00527	.00372	-.00313	.24827	.00723	.00009
#2	-.00354	.00169	.00437	-.00027	-.00059	.24105	.00869	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	7.0301	.00912	.00045	.05026	.84807	.03991	.77918
Stddev	.00013	.4773	.00046	.00010	.00028	.00528	.00047	.06256
%RSD	666.62	6.7900	5.0587	20.999	.55699	.62312	1.1660	8.0283

#1	.00011	6.6926	.00880	.00039	.05046	.84433	.03958	.73495
#2	-.00007	7.3676	.00945	.00052	.05006	.85180	.04024	.82342

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	.00016	15.317	.00049	.03212	.71223	.00191	.00953
Stddev	.00012	.00033	.980	.00026	.00035	.02902	.00010	.00410
%RSD	1.8145	207.77	6.3948	52.950	1.0858	4.0742	5.2393	43.057

#1	.00659	-.00039	14.625	.00068	.03187	.69171	.00184	.01243
#2	.00642	.00007	16.010	.00031	.03237	.73275	.00198	.00663

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49577	1.0564	.00039	.01194	.00033	.2227	.02264	3.4287
Stddev	.00629	.0550	.00150	.00070	.00094	.0027	.00144	.1734
%RSD	1.2689	5.2026	385.18	5.8346	285.54	1.201	6.3494	2.6972

#1	.50022	1.0175	.00067	.01144	-.00034	.2246	.02163	6.5513
#2	.49132	1.0953	-.00145	.01243	.00100	.2208	.02366	6.3061

Sample Name: J2007-01LX5 Acquired: 3/22/2018 16:17:57 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .17972
 Stddev .18768
 %RSD 104.43

#1 .04701
 #2 .31244

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.6	39178.	3268.1	71.325	3078.1
Stddev	49.6	268.	326.1	.007	57.9
%RSD	1.8673	.68336	5.2024	.00990	1.8807

#1	2619.6	39368.	6498.7	71.320	3037.2
#2	2689.7	38989.	6037.6	71.330	3119.0

Sample Name: J2007-01MS Acquired: 3/22/2018 16:22:07 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84860	2.0534	1.0472	2.0778	.82884	3.3080	.26563	.21811	.20637
Stddev	.00484	.0037	.0001	.0034	.00302	.0121	.00061	.00037	.00013
%RSD	.57087	.18125	.00529	.16627	.36414	.36592	.22937	.16968	.06329

#1	.84517	2.0508	1.0471	2.0802	.82671	3.3166	.26520	.21837	.20628
#2	.85202	2.0560	1.0472	2.0753	.83097	3.2995	.26606	.21785	.20647

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.124	.40438	.21100	.55386	7.0909	.40013	3.2263	.52243	.07522
Stddev	.083	.00145	.00008	.00047	.1306	.00101	.1265	.00242	.00120
%RSD	.22918	.35963	.03655	.08476	1.8425	.25302	2.0321	.46399	1.5895

#1	36.065	.40541	.21105	.55353	6.9985	.40085	6.1368	.52071	.07606
#2	36.182	.40335	.21094	.55419	7.1833	.39941	6.3158	.52414	.07437

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	31.320	.32515	.36514	14.155	.42831	.35033	2.4235	3.3158	.72253
Stddev	.213	.00063	.00789	.042	.00106	.00827	.0085	.0634	.00372
%RSD	.26170	.19463	2.1600	.29403	.24818	2.3600	.34899	1.0036	.51548

#1	81.169	.32470	.35956	14.126	.42906	.34448	2.4176	6.2710	.71990
#2	81.470	.32560	.37072	14.185	.42755	.35618	2.4295	6.3606	.72517

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26732	.21726	7.174	31176	3.2793	3.9204
Stddev	.00346	.00113	.001	.00199	1.2671	.1199
%RSD	1.2937	.52107	.0099	.63986	20.179	1.7331

#1	.26977	.21806	7.174	.31035	7.1752	6.8355
#2	.26488	.21646	7.175	.31317	5.3833	7.0052

Sample Name: J2007-01MS Acquired: 3/22/2018 16:22:07 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.3	38435.	3074.2	38.755	2897.6
Stddev	.8	118.	21.4	1.401	2.5
%RSD	.02982	.30656	.35313	2.0376	.08610
#1	2585.8	38352.	6089.4	69.746	2899.4
#2	2584.7	38519.	6059.1	67.765	2895.9

Sample Name: J2007-01MSD Acquired: 3/22/2018 16:26:06 Type: Unk
Method: P4-ICP2(v2065) 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	.85333	2.0612	1.0490	2.0837	.83227	3.1752	.26468
Stddev	.00095	.0010	.0049	.0013	.00117	.1960	.00181
%RSD	.11171	.05041	.47122	.06391	.14094	6.1741	.68486

#1	.85265	2.0604	1.0525	2.0847	.83144	3.3138	.26596
#2	.85400	2.0619	1.0455	2.0828	.83310	3.0366	.26340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20859	.20678	36.063	.38623	.21130	.55441	7.2126
Stddev	.01688	.00004	.094	.03173	.00052	.00292	.0587
%RSD	8.0907	.01824	.26084	8.2163	.24555	.52727	.81377

#1	.22053	.20681	36.129	.40866	.21167	.55648	7.1711
#2	.19666	.20676	35.996	.36379	.21093	.55234	7.2541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38299	3.2850	.52345	.07185	31.204	.31256	.37465
Stddev	.03083	.0689	.00033	.00497	.299	.02476	.00008
%RSD	8.0487	1.0968	.06279	6.9157	.36878	7.9224	.02178

#1	.40479	6.3338	.52321	.07537	81.416	.33007	.37471
#2	.36119	6.2363	.52368	.06834	80.992	.29505	.37459

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.199	.42917	.34657	2.4344	3.2268	.72308	.26611
Stddev	.075	.00019	.00294	.0010	.0428	.00078	.00187
%RSD	.52656	.04311	.84843	.04010	.68772	.10811	.70409

#1	14.252	.42904	.34865	2.4337	6.1965	.72253	.26744
#2	14.146	.42930	.34449	2.4351	6.2570	.72363	.26479

Sample Name: J2007-01MSD Acquired: 3/22/2018 16:26:06 Type: Unk
Method: P4-ICP2(v2065) 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	.21598	7.189	.31193	F<00000	3.3031
Stddev	.00029	.005	.00052	13.037	.2764
%RSD	.13279	.0634	.16807	523.32	4.3846

#1	.21618	7.192	.31230	6.7275	6.1077
#2	.21577	7.185	.31156	-11.710	6.4985

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.9	39641.	3005.2	36.864	2885.2
Stddev	2.9	2740.	17.4	.179	.1
%RSD	.11367	6.9129	.29018	.26827	.00381

#1	2574.8	37703.	5992.9	66.991	2885.1
#2	2579.0	41579.	6017.5	66.737	2885.3

Sample Name: J2007-01A Acquired: 3/22/2018 16:30:06 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83793	2.0300	1.0371	2.0582	.82140	3.2590	.26227	.21497	.20391
Stddev	.01033	.0095	.0086	.0151	.00516	.0087	.00008	.00088	.00143
%RSD	1.2328	.46702	.83024	.73230	.62768	.26727	.02942	.40885	.70170

#1	.84524	2.0367	1.0432	2.0688	.82504	3.2529	.26232	.21435	.20492
#2	.83063	2.0233	1.0310	2.0475	.81775	3.2652	.26221	.21559	.20290

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.928	.40136	.20813	.54734	7.0179	.39655	3.1771	.51618	.07418
Stddev	.032	.00127	.00230	.00283	.1190	.00161	.1061	.00459	.00019
%RSD	.08973	.31654	1.1031	.51712	1.6961	.40703	1.7173	.88934	.26196

#1	35.951	.40226	.20975	.54934	7.1021	.39541	6.2521	.51943	.07404
#2	35.906	.40046	.20651	.54534	6.9337	.39769	6.1021	.51294	.07431

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	30.701	.32335	.36186	14.065	.42474	.33472	2.4051	3.1284	.71089
Stddev	.064	.00038	.00717	.017	.00350	.00327	.0278	.0663	.00696
%RSD	.07940	.11735	1.9806	.12019	.82453	.97700	1.1569	1.0823	.97884

#1	80.747	.32362	.36693	14.053	.42722	.33703	2.4247	6.1753	.71581
#2	80.656	.32308	.35679	14.077	.42227	.33240	2.3854	6.0815	.70597

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26386	.21476	7.088	30910	2.1182	3.5171
Stddev	.00060	.00124	.052	.00025	3.2210	1.9286
%RSD	.22805	.57617	.7351	.08229	152.06	29.592

#1	.26428	.21389	7.125	.30928	-.15937	5.1534
#2	.26343	.21564	7.051	.30892	4.3958	7.8808

Sample Name: J2007-01A Acquired: 3/22/2018 16:30:06 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.0	38350.	3029.2	38.404	2899.1
Stddev	14.2	88.	.3	1.156	18.4
%RSD	.55060	.22889	.00472	1.6901	.63343
#1	2575.9	38412.	6029.4	67.587	2886.1
#2	2596.1	38288.	6029.0	69.222	2912.1

Sample Name: J2007-02 Acquired: 3/22/2018 16:34:06 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 002M-35THAVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00356	.00046	.03174	.00751	.00116	1.3875	.05223
Stddev	.00189	.00115	.00068	.00076	.00117	.0181	.00024
%RSD	53.082	251.23	2.1407	10.090	101.39	1.3034	.46817

#1	.00222	.00128	.03222	.00697	.00033	1.4003	.05206
#2	.00489	-.00036	.03126	.00804	.00199	1.3747	.05241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00005	45.814	.00219	.00178	.16901	3.2309
Stddev	.00008	.00009	.481	.00014	.00002	.00059	.0883
%RSD	56.879	164.73	1.0502	6.3209	1.1457	.34629	1.4170

#1	.00008	.00001	46.154	.00229	.00179	.16860	6.2933
#2	.00020	-.00011	45.473	.00209	.00176	.16943	6.1685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24871	4.7203	.00434	.00042	106.39	.00413	.17228
Stddev	.00237	.0731	.00042	.00001	.93	.00034	.00203
%RSD	.95188	1.5476	9.6626	1.6097	.87148	8.2002	1.1772

#1	.25038	4.7720	.00404	-.00042	107.05	.00437	.17372
#2	.24703	4.6687	.00464	-.00043	105.74	.00389	.17085

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1804	.00762	.04883	2.2135	3.0842	.00042	.04959
Stddev	.0009	.00005	.00906	.0051	.0633	.00065	.00110
%RSD	.02131	.64248	18.554	.22898	1.0399	153.72	2.2097

#1	4.1810	.00759	.05523	2.2171	6.1289	.00089	.05037
#2	4.1797	.00766	.04242	2.2099	6.0395	-.00004	.04882

Sample Name: J2007-02 Acquired: 3/22/2018 16:34:06 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 002M-35THAVE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00409	1.043	.14994	F<00000	F<00000
Stddev	.00042	.007	.00061	3.6248	1.9479
%RSD	10.349	.6870	.40359	273.67	101.76

#1	.00439	1.038	.15037	-3.8877	-.53686
#2	.00379	1.048	.14951	1.2386	-3.2916

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.8	38278.	3076.5	37.973	2865.4
Stddev	13.5	295.	53.9	.938	11.1
%RSD	.52813	.77097	.88697	1.3797	.38689

#1	2574.4	38069.	6038.4	67.310	2873.3
#2	2555.2	38487.	6114.6	68.636	2857.6

Sample Name: J2008-01 Acquired: 3/22/2018 16:38:16 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 001M-WILLETTS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00121	.02399	.00510	.00270	1.0198	.04299
Stddev	.00065	.00202	.00003	.00034	.00159	.0037	.00147
%RSD	32.237	167.32	.13657	6.7124	58.642	.36650	3.4200

#1	.00156	.00263	.02396	.00485	-.00158	1.0171	.04195
#2	.00249	-.00022	.02401	.00534	-.00383	1.0224	.04403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	35.516	.00194	.00115	.19934	4.8026
Stddev	.00006	.00005	.290	.00058	.00012	.00031	.0721
%RSD	341.90	533.80	.81555	29.711	10.578	.15801	1.5021

#1	-.00003	.00004	35.311	.00235	.00106	.19957	4.8536
#2	.00006	-.00002	35.721	.00153	.00123	.19912	4.7516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18873	4.0914	.00372	.00033	79.254	.00285	.15020
Stddev	.00097	.0124	.00059	.00029	.342	.00043	.00059
%RSD	.51279	.30258	15.961	88.883	.43172	15.216	.39501

#1	.18942	4.1001	.00330	-.00012	79.012	.00316	.15062
#2	.18805	4.0826	.00413	-.00054	79.496	.00254	.14978

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2204	.00521	.03496	2.2469	4.7290	.00013	.03677
Stddev	.0011	.00020	.00392	.0042	.0496	.00048	.00023
%RSD	.03386	3.8210	11.206	.18517	1.0479	368.71	.61329

#1	3.2212	.00535	.03219	2.2440	4.6939	-.00021	.03661
#2	3.2196	.00507	.03773	2.2499	4.7640	.00047	.03693

Sample Name: J2008-01 Acquired: 3/22/2018 16:38:16 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00208	1.052	.11537	F<00000	<00000
Stddev	.00064	.008	.00031	1.6994	1.5028
%RSD	30.752	.7670	.26604	81.709	170.74

#1	.00253	1.058	.11515	-3.2814	.18246
#2	.00162	1.046	.11558	-.87814	-1.9428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.6	38586.	3156.4	39.645	2916.8
Stddev	3.3	111.	51.7	.158	8.1
%RSD	.12694	.28666	.83984	.22746	.27762

#1	2581.3	38508.	6193.0	69.533	2911.1
#2	2585.9	38665.	6119.8	69.757	2922.5

Sample Name: J2008-02 Acquired: 3/22/2018 16:42:24 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 002M-35THAVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00011	.02582	.00708	.00257	1.0845	.04952
Stddev	.00252	.00115	.00113	.00249	.00048	.0025	.00046
%RSD	116.32	1010.0	4.3632	35.222	18.453	.22725	.92689

#1	.00038	.00070	.02502	.00531	-.00291	1.0828	.04920
#2	.00395	-.00093	.02662	.00884	-.00224	1.0863	.04984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00008	40.413	.00204	.00189	.21966	3.1171
Stddev	.00005	.00005	.101	.00012	.00001	.00137	.1322
%RSD	45.901	62.121	.25014	5.9122	.60557	.62569	2.1614

#1	.00013	-.00012	40.485	.00195	.00190	.21869	6.0236
#2	.00007	-.00005	40.342	.00212	.00188	.22063	6.2106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22489	4.4237	.00390	.00066	91.351	.00320	.15736
Stddev	.00039	.0896	.00082	.00031	.192	.00002	.00403
%RSD	.17299	2.0246	21.028	47.055	.21065	.50151	2.5594

#1	.22517	4.3604	.00448	-.00044	91.487	.00321	.15451
#2	.22461	4.4871	.00332	-.00088	91.215	.00319	.16020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6484	.00652	.03191	2.3258	5.2663	.00195	.03829
Stddev	.0167	.00033	.00297	.0031	.0280	.00228	.00143
%RSD	.45643	5.0964	9.3000	.13494	.53189	116.96	3.7434

#1	3.6602	.00675	.03401	2.3236	5.2465	.00034	.03727
#2	3.6367	.00628	.02981	2.3281	5.2861	.00356	.03930

Sample Name: J2008-02 Acquired: 3/22/2018 16:42:24 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 002M-35THAVE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00283	1.156	.13242	F<00000	F<00000
Stddev	.00106	.002	.00050	8.2758	1.7565
%RSD	37.524	.1700	.37991	391.72	126.83

#1	.00358	1.158	.13278	-7.9646	-.14288
#2	.00208	1.155	.13207	3.7392	-2.6269

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.8	38019.	3121.4	36.646	2890.6
Stddev	7.7	186.	19.8	1.640	12.8
%RSD	.30022	.48884	.32285	2.4614	.44445

#1	2558.4	37888.	6107.4	67.806	2881.5
#2	2569.2	38151.	6135.3	65.486	2899.6

Sample Name: PB107561BL Acquired: 3/22/2018 16:46:30 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107561BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.00109	.00017	.00021	.00163	.00232	.00052
Stddev	.00338	.00084	.00053	.00135	.00178	.00688	.00002
%RSD	210.75	76.883	305.84	642.04	108.72	296.08	3.1439

#1	.00079	.00168	-.00020	-.00074	-.00038	.00254	-.00053
#2	-.00399	.00050	.00055	.00116	-.00289	-.00719	-.00051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00009	.00870	.00025	.00002	.00002	.01444
Stddev	.00007	.00001	.00593	.00036	.00003	.00034	.00173
%RSD	410.77	14.823	68.171	142.66	145.07	1646.7	11.999

#1	.00007	.00008	.01290	.00000	-.00004	-.00022	-.01567
#2	-.00003	.00010	.00451	.00050	.00000	.00026	-.01322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01426	.00032	.00056	.11753	.00013	.00016
Stddev	.00000	.00187	.00093	.00004	.01765	.00014	.00001
%RSD	7.7447	13.106	295.67	6.8555	15.021	111.31	7.4447

#1	-.00004	.01558	.00098	.00054	.10505	-.00003	-.00015
#2	-.00004	.01294	-.00034	.00059	.13001	-.00023	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02648	.00018	.00197	.00354	.00643	.00035	.00063
Stddev	.02635	.00016	.00255	.00593	.00036	.00021	.00008
%RSD	99.515	86.401	129.58	167.59	5.5681	59.044	12.492

#1	.04511	-.00007	.00017	.00773	-.00618	-.00049	-.00069
#2	.00785	-.00029	.00378	-.00065	-.00668	-.00020	-.00058

Sample Name: PB107561BL Acquired: 3/22/2018 16:46:30 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107561BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.0006	.00001	F 11.673	F<00000
Stddev	.00175	.0026	.00001	.626	1.6190
%RSD	270.03	466.1	84.702	5.3663	290.65

#1	-.00059	.0013	.00002	12.116	-1.7019
#2	.00189	-.0024	.00001	11.230	.58778

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.3	39043.	3001.9	35.411	3095.2
Stddev	9.7	52.	27.5	1.585	16.0
%RSD	.36901	.13198	.45894	2.4225	.51609

#1	2633.1	39007.	5982.5	66.532	3106.5
#2	2619.4	39080.	6021.4	64.291	3083.9

Sample Name: PB107561BS Acquired: 3/22/2018 16:50:35 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107561BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76701	1.9330	.95583	1.9241	.76655	1.9366	.20518
Stddev	.00887	.0080	.00244	.0087	.00135	.0945	.00083
%RSD	1.1562	.41189	.25569	.45160	.17645	4.8773	.40637
#1	.76074	1.9274	.95410	1.9179	.76751	1.8698	.20577
#2	.77328	1.9387	.95756	1.9302	.76560	2.0033	.20459
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19584	.18963	1.0509	.37811	.19284	.30581	2.7329
Stddev	.01050	.00035	.0081	.01948	.00005	.00187	.0158
%RSD	5.3637	.18380	.77438	5.1510	.02507	.61095	.57696
#1	.18841	.18939	1.0566	.36434	.19280	.30449	2.7441
#2	.20326	.18988	1.0451	.39188	.19287	.30713	2.7218
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20913	2.0216	.48059	.06968	3.0484	.29425	.20574
Stddev	.01146	.0469	.00135	.00340	.0156	.01413	.00124
%RSD	5.4803	2.3200	.28000	4.8801	.51277	4.8013	.60294
#1	.20102	1.9884	.47964	.06728	3.0373	.28426	.20662
#2	.21723	2.0547	.48154	.07209	3.0594	.30424	.20486
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.084	.39284	.29223	F .00409	.89611	.65678	.19761
Stddev	.033	.00210	.00980	.00242	.01170	.00221	.00153
%RSD	.32541	.53431	3.3544	59.197	1.3061	.33692	.77600
#1	10.061	.39135	.28529	-.00238	.88783	.65521	.19653
#2	10.107	.39432	.29916	-.00580	.90439	.65834	.19869

Sample Name: PB107561BS Acquired: 3/22/2018 16:50:35 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107561BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20084	5.319	.18480	F10.620	F3.2997
Stddev	.00036	.009	.00005	4.026	1.4760
%RSD	.18103	.1680	.02709	37.911	17.784

#1	.20058	5.313	.18477	7.7727	9.3434
#2	.20110	5.326	.18484	13.466	7.2560

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.5	39061.	5949.8	36.545	3053.4
Stddev	.5	1660.	25.8	.432	.7
%RSD	.01935	4.2500	.43433	.64947	.02249

#1	2633.1	40235.	5931.5	66.240	3052.9
#2	2633.8	37887.	5968.0	66.851	3053.9

Sample Name: CCV04 Acquired: 3/22/2018 16:54:34 Type: Unk
Method: P4-ICP2(v2065) 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	4.9832	4.9833	5.0102	4.9849	5.0076	10.015	10.152	.25327
Stddev	.0897	.0726	.0958	.0997	.1000	.003	.087	.00049
%RSD	1.8004	1.4566	1.9119	1.9996	1.9976	.02823	.86028	.19417
#1	5.0467	5.0346	5.0779	5.0554	5.0784	10.013	10.090	.25361
#2	4.9198	4.9319	4.9425	4.9144	4.9369	10.017	10.214	.25292
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4891	25.014	.93454	2.4935	1.2478	4.6039	2.5450	25.154
Stddev	.0469	.237	.00024	.0475	.0176	.1494	.0046	.234
%RSD	1.8821	.94568	.02567	1.9041	1.4131	3.2459	.18070	.93219
#1	2.5222	24.847	.93437	2.5271	1.2602	4.4982	2.5482	24.988
#2	2.4560	25.181	.93471	2.4599	1.2353	4.7096	2.5417	25.319
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4214	1.2441	24.690	2.4882	2.5607	25.081	4.9722	4.9193
Stddev	.0472	.0009	.231	.0016	.0810	.234	.0884	.0260
%RSD	1.9497	.07586	.93757	.06251	3.1634	.93198	1.7775	.52908
#1	2.4548	1.2434	24.526	2.4893	2.5035	24.915	5.0347	4.9009
#2	2.3880	1.2448	24.853	2.4871	2.6180	25.246	4.9097	4.9377
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9175	4.9218	4.9973	5.0498	5.0169	4.919	4.9366	11.2034
Stddev	.1163	.0917	.1061	.0371	.0309	.099	.0542	2.5414
%RSD	2.3654	1.8637	2.1235	.73452	.61542	2.020	1.0988	27.614
#1	4.9998	4.8570	5.0723	5.0236	4.9951	4.989	4.8982	11.000
#2	4.8353	4.9867	4.9222	5.0761	5.0388	4.849	4.9749	7.4063

Sample Name: CCV04 Acquired: 3/22/2018 16:54:34 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.2327
Stddev .8806
%RSD 39.443

#1 2.8554
#2 1.6100

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.8	37787.	5981.5	34.655	2817.7
Stddev	39.9	49.	30.4	2.097	51.3
%RSD	1.5535	.12914	.50776	3.2427	1.8200

#1	2537.6	37753.	6002.9	66.137	2781.4
#2	2594.0	37822.	5960.0	63.172	2853.9

Sample Name: CCB04 Acquired: 3/22/2018 16:58:36 Type: Unk
Method: P4-ICP2(v2065) 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	.00066	.00023	-.00034	.00118	-.00159	.00183	-.00029
Stddev	.00085	.00073	.00008	.00217	.00175	.00002	.00041
%RSD	128.48	318.22	22.236	183.93	110.02	.87265	142.49

#1	.00127	.00075	-.00039	-.00035	-.00035	.00185	-.00057
#2	.00006	-.00029	-.00029	.00272	-.00283	.00182	.00000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00990	.00040	.00009	.00019	-.01337
Stddev	.00004	.00000	.00514	.00023	.00021	.00049	.00355
%RSD	120.05	1.4810	51.945	58.888	222.67	252.68	26.528

#1	.00006	.00003	.01353	.00056	-.00005	-.00015	-.01588
#2	.00001	.00003	.00626	.00023	.00024	.00054	-.01087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.01661	.00027	.00038	-.00430	-.00032	.00001
Stddev	.00007	.05778	.00017	.00017	.00517	.00031	.00009
%RSD	487.16	347.86	62.384	43.793	120.19	97.538	915.81

#1	-.00006	-.05747	.00039	.00050	-.00795	-.00054	-.00006
#2	.00003	.02425	.00015	.00027	-.00065	-.00010	.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05173	.00122	.00351	-.00345	-.00046	.00021	.00155
Stddev	.03439	.00035	.00777	.00253	.01011	.00009	.00182
%RSD	66.487	29.086	221.09	73.377	2220.7	45.751	117.02

#1	.02741	.00147	-.00198	-.00166	.00669	.00027	.00284
#2	.07605	.00097	.00901	-.00524	-.00760	.00014	.00027

Sample Name: CCB04 Acquired: 3/22/2018 16:58:36 Type: Unk
 Method: P4-ICP2(v2065) 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	.00031	.0009	.00003	F 3.6760	F<00000
Stddev	.00024	.0021	.00008	2.4155	2.0617
%RSD	76.792	236.9	241.33	65.709	2542.0
#1	-.00014	-.0024	.00009	1.9680	-1.5389
#2	-.00047	.0006	-.00002	5.3840	1.3767
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.1	39210.	5964.9	58.627	3104.6
Stddev	4.8	75.	9.0	.675	9.0
%RSD	.18202	.19231	.15120	.98352	.29135
#1	2633.7	39157.	5958.5	68.150	3098.2
#2	2640.5	39263.	5971.3	69.105	3111.0

Sample Name: J1756-07 Acquired: 3/22/2018 17:02:46 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-032018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04439	.00606	.37335	.02718	.00162	148.69	.82815
Stddev	.00038	.00004	.00354	.00200	.00209	.58	.00118
%RSD	.86443	.71919	.94936	7.3475	128.58	.38749	.14294

#1	.04411	.00609	.37084	.02577	.00310	149.10	.82899
#2	.04466	.00603	.37585	.02859	.00015	148.28	.82731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	.00151	77.941	.14834	.12428	.34901	.231.66
Stddev	.00004	.00063	.259	.00085	.00003	.00007	3.29
%RSD	.72944	41.799	.33234	.57153	.02339	.01892	1.4222

#1	.00611	.00196	78.124	.14894	.12426	.34905	229.33
#2	.00618	.00106	77.758	.14774	.12430	.34896	233.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5622	61.057	.22496	.01532	11.535	.41327	.55449
Stddev	.0196	.033	.00073	.00027	.048	.00028	.01116
%RSD	.35142	.05430	.32469	1.7829	.41821	.06792	2.0127

#1	5.5484	61.034	.22445	-.01551	11.569	.41307	.54660
#2	5.5761	61.081	.22548	-.01513	11.500	.41347	.56239

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.314	.00218	.26529	3.1054	5.1962	.01227	4.4652
Stddev	.001	.00026	.00640	.0068	.0863	.00108	.0201
%RSD	.00708	11.941	2.4137	.21834	1.6615	8.7819	.44957

#1	10.313	.00200	.26076	3.1006	5.2573	.01303	4.4794
#2	10.314	.00237	.26982	3.1102	5.1352	.01150	4.4510

Sample Name: J1756-07 Acquired: 3/22/2018 17:02:46 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-032018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14484	7.811	.21804	F<00000	F.215.17
Stddev	.00017	.018	.00024	1.6662	3.69
%RSD	.11618	.2361	.10962	.18821	1.7152
#1	.14496	7.798	.21821	-886.48	212.56
#2	.14472	7.824	.21788	-884.12	217.78
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.2	42940.	7181.8	34.503	2658.0
Stddev	2.5	36.	9.2	1.143	.8
%RSD	.08477	.08335	.12879	1.7726	.03113
#1	2900.5	42915.	7188.3	65.311	2657.4
#2	2904.0	42966.	7175.3	63.694	2658.6

Sample Name: J1756-09 Acquired: 3/22/2018 17:06:53 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-032018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04611	.00481	.33329	.02524	.00008	138.65	.58550
Stddev	.00058	.00394	.00163	.00647	.00003	.54	.00055
%RSD	1.2591	81.845	.48833	25.641	40.001	.39256	.09431

#1	.04652	.00203	.33444	.02066	.00006	139.04	.58589
#2	.04570	.00760	.33214	.02982	.00010	138.27	.58511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00579	.00295	286.05	.13294	.13885	.36854	220.14
Stddev	.00004	.00061	.17	.00044	.00178	.00455	5.83
%RSD	.75012	20.781	.05982	.33122	1.2819	1.2346	2.6475

#1	.00576	.00338	285.93	.13263	.14011	.37176	216.02
#2	.00582	.00251	286.17	.13325	.13759	.36533	224.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1843	181.24	.21916	.01522	16.378	.40986	.65613
Stddev	.0006	.41	.00294	.00069	.050	.00340	.01752
%RSD	.01885	.22826	1.3435	4.5278	.30561	.83069	2.6698

#1	3.1847	180.95	.22125	-.01571	16.343	.40746	.64374
#2	3.1839	181.54	.21708	-.01474	16.414	.41227	.66851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.147	.00398	.47003	11.174	4.9447	.00934	3.5778
Stddev	.014	.00005	.00960	.122	.0435	.00359	.0038
%RSD	.14262	1.3180	2.0429	1.0926	.87918	38.430	.10646

#1	10.157	.00394	.46324	11.260	4.9755	.01188	3.5805
#2	10.136	.00402	.47682	11.087	4.9140	.00680	3.5751

Sample Name: J1756-09 Acquired: 3/22/2018 17:06:53 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-032018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14900	7.573	.30475	F<00000	F.202.81
Stddev	.00037	.091	.00034	.67484	2.98
%RSD	.25159	1.205	.11076	.06626	1.4674
#1	.14874	7.637	.30451	-1018.0	200.71
#2	.14927	7.508	.30498	-1018.9	204.91
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.8	41597.	7024.8	52.786	2506.0
Stddev	29.0	168.	2.9	1.659	28.4
%RSD	1.0393	.40381	.04187	2.6418	1.1326
#1	2772.3	41478.	7026.8	63.959	2485.9
#2	2813.3	41715.	7022.7	61.613	2526.0

Sample Name: J1991-01 Acquired: 3/22/2018 17:10:52 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WES-0-6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04692	.00732	.32078	.04816	.00552	190.52	1.7374
Stddev	.00165	.00170	.00243	.00510	.00202	.05	.0030
%RSD	3.5133	23.301	.75725	10.597	36.602	.02385	.17246

#1	.04809	.00611	.32249	.04455	.00695	190.56	1.7353
#2	.04576	.00852	.31906	.05177	.00409	190.49	1.7396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01021	.00957	254.62	.35002	.26474	.61563	433.13
Stddev	.00012	.00004	1.23	.00113	.00025	.00069	.45
%RSD	1.1761	.44058	.48171	.32421	.09381	.11190	.10448

#1	.01029	.00955	253.75	.35083	.26492	.61612	433.45
#2	.01012	.00960	255.48	.34922	.26456	.61515	432.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5741	189.04	.45581	.02921	4.0686	.70808	1.3874
Stddev	.0259	1.42	.00068	.00039	.0135	.00374	.0016
%RSD	.46527	.75328	.14815	1.3415	.33217	.52794	.11332

#1	5.5558	188.04	.45629	-.02949	4.0590	.71072	1.3885
#2	5.5924	190.05	.45533	-.02893	4.0781	.70544	1.3863

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.380	.00117	.65306	1.3497	5.0666	.01925	13.850
Stddev	.204	.00092	.01026	.0097	.1151	.00121	.046
%RSD	.33808	78.827	1.5717	.72108	1.8964	6.2811	.33236

#1	60.235	-.00182	.64580	1.3566	6.1479	.02011	13.818
#2	60.524	-.00052	.66032	1.3429	5.9852	.01840	13.883

Sample Name: J1991-01 Acquired: 3/22/2018 17:10:52 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WES-0-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24498	11.25	.43807	F<00000	F 532.50
Stddev	.00140	.03	.00130	15.738	10.82
%RSD	.57350	.2488	.29600	.87918	2.0318

#1	.24399	11.27	.43715	-1801.2	524.85
#2	.24598	11.23	.43898	-1779.0	540.15

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.4	44589.	7443.6	51.239	2398.0
Stddev	6.8	1.	34.4	.175	3.8
%RSD	.22825	.00155	.46209	.28560	.15708

#1	2956.6	44589.	7467.9	61.115	2395.3
#2	2966.2	44588.	7419.2	61.362	2400.7

Sample Name: J1991-02 Acquired: 3/22/2018 17:15:03 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WES-6-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08343	.00255	.21537	.06367	.00814	.243.93	2.3938
Stddev	.00299	.00014	.00009	.01091	.00042	2.36	.0550
%RSD	3.5854	5.5539	.04302	17.137	5.1142	.96621	2.2964

#1	.08554	.00245	.21531	.07138	.00785	242.26	2.4326
#2	.08131	.00265	.21544	.05595	.00844	245.60	2.3549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01457	.01566	209.23	.47885	.34630	.35699	303.34
Stddev	.00044	.00402	4.64	.01598	.00263	.00725	26.19
%RSD	3.0340	25.700	2.2190	3.3377	.76026	2.0307	4.3415

#1	.01425	.01281	212.51	.46755	.34444	.35186	621.86
#2	.01488	.01850	205.94	.49015	.34816	.36211	584.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9680	215.45	.66403	.03374	5.5522	.78529	1.7530
Stddev	.0720	4.81	.00410	.00389	.1343	.02030	.0642
%RSD	1.0337	2.2321	.61689	11.534	2.4196	2.5851	3.6604

#1	6.9171	218.85	.66113	-.03099	5.6472	.77093	1.7984
#2	7.0189	212.05	.66692	-.03649	5.4572	.79964	1.7077

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.838	.00304	.60088	.78926	5.9486	.01430	20.083
Stddev	2.123	.00004	.03480	.00673	.1610	.00125	.458
%RSD	2.3637	1.2136	5.7919	.85218	2.7071	8.7444	2.2799

#1	91.339	-.00307	.62549	.78450	6.0625	.01518	20.407
#2	88.336	-.00302	.57627	.79401	5.8348	.01341	19.759

Sample Name: J1991-02 Acquired: 3/22/2018 17:15:03 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WES-6-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31356	12.40	.32645	F<00000	F 330.42
Stddev	.00864	.07	.00766	11.629	6.21
%RSD	2.7566	.5287	2.3463	.47488	.74743
#1	.31967	12.35	.33186	-2440.6	826.03
#2	.30745	12.44	.32103	-2457.1	834.81
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3174.9	48833.	3197.9	50.773	2295.2
Stddev	9.0	680.	165.5	2.481	8.8
%RSD	.28264	1.3923	2.0190	4.0827	.38220
#1	3181.2	49314.	8080.9	59.018	2301.4
#2	3168.5	48352.	8314.9	62.527	2289.0

Sample Name: J1993-01 Acquired: 3/22/2018 17:19:16 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6-MH-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85160	.05033	10.546	.08562	.04048	106.39	4.2082
Stddev	.00047	.00307	.014	.00046	.00167	.28	.0632
%RSD	.05515	6.0937	.13665	.53568	4.1254	.26356	1.5013

#1	.85127	.04816	10.536	.08595	.03930	106.59	4.2528
#2	.85194	.05250	10.556	.08530	.04166	106.19	4.1635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03015	.04963	75.381	.13388	.23552	2.5812	454.98
Stddev	.00001	.00004	1.074	.00138	.00164	.0036	.31
%RSD	.04436	.07771	1.4250	1.0297	.69549	.13735	.06838

#1	.03016	.04960	76.141	.13486	.23437	2.5837	454.76
#2	.03014	.04965	74.622	.13291	.23668	2.5787	455.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5786	24.896	.59367	.00917	26.167	.53188	12.123
Stddev	.0034	.523	.00114	.00054	.338	.00121	.028
%RSD	.09615	2.1022	.19218	5.8946	1.2900	.22678	.23059

#1	3.5810	25.266	.59287	-.00879	26.405	.53102	12.143
#2	3.5761	24.526	.59448	-.00955	25.928	.53273	12.104

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4762	.05474	.48478	30.444	4.3466	.73984	2.9389
Stddev	.1375	.00010	.00353	.063	.1212	.00349	.0390
%RSD	1.6219	.18289	.72758	.10385	2.7894	.47168	1.3275

#1	8.5734	.05467	.48229	60.400	4.4324	.73737	2.9665
#2	8.3790	.05481	.48728	60.489	4.2609	.74231	2.9113

Sample Name: J1993-01 Acquired: 3/22/2018 17:19:16 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-MH-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20825	36.16	1.7650	F<00000	F 574.54
Stddev	.00371	.03	.0271	7.9910	1.68
%RSD	1.7827	.0733	1.5331	.44130	.29273

#1	.21088	36.14	1.7841	-1805.1	573.35
#2	.20563	36.18	1.7458	-1816.4	575.73

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3213.6	48318.	3040.6	35.762	2616.5
Stddev	6.4	106.	144.5	.165	1.5
%RSD	.19857	.21930	1.7968	.25075	.05683

#1	3209.1	48243.	7938.4	65.645	2617.5
#2	3218.1	48393.	8142.7	65.879	2615.4

Sample Name: J1995-01 Acquired: 3/22/2018 17:23:13 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PIT-A-0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03336	.00361	.08189	.01605	.00060	58.930	.71048
Stddev	.00080	.00153	.00018	.00071	.00032	.019	.00117
%RSD	2.4034	42.513	.22219	4.4198	54.295	.03244	.16525

#1	.03393	.00252	.08176	.01554	-.00037	58.916	.70965
#2	.03279	.00470	.08202	.01655	-.00082	58.943	.71131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00522	.00026	14.740	.08438	.07143	.04648	156.14
Stddev	.00004	.00035	.012	.00116	.00105	.00013	3.90
%RSD	.78205	134.32	.08248	1.3710	1.4695	.27068	2.5008

#1	.00519	.00051	14.731	.08520	.07068	.04657	153.38
#2	.00525	.00001	14.748	.08356	.07217	.04639	158.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8397	17.748	.14076	.01093	2.0004	.15322	.42665
Stddev	.0048	.079	.00008	.00089	.0104	.00043	.01176
%RSD	.12588	.44637	.05946	8.1775	.51764	.28009	2.7564

#1	3.8362	17.804	.14082	-.01156	1.9930	.15292	.41833
#2	3.8431	17.692	.14070	-.01030	2.0077	.15352	.43496

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5136	.00037	.14325	.17652	3.4121	.00383	1.7822
Stddev	.0222	.00027	.00117	.00366	.0365	.00041	.0085
%RSD	.26065	74.016	.81567	2.0724	1.0705	10.680	.47647

#1	8.4979	.00017	.14407	.17910	3.3862	.00412	1.7762
#2	8.5293	.00056	.14242	.17393	3.4379	.00354	1.7882

Sample Name: J1995-01 Acquired: 3/22/2018 17:23:13 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PIT-A-0-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05973	4.667	.08824	F<00000	F126.05
Stddev	.00008	.000	.00006	2.0602	2.28
%RSD	.12898	.0076	.06383	.34617	1.8071

#1	.05967	4.667	.08828	-593.68	124.44
#2	.05978	4.667	.08820	-596.60	127.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.6	43213.	3938.4	38.831	2878.8
Stddev	.3	40.	13.0	1.611	3.3
%RSD	.01186	.09266	.18738	2.3410	.11387

#1	2897.4	43241.	6929.2	69.970	2876.5
#2	2897.9	43184.	6947.6	67.691	2881.1

Sample Name: J1995-05 Acquired: 3/22/2018 17:27:17 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PIT-A-0-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04901	.00508	.17808	.02765	.00242	156.39	.76043
Stddev	.00072	.00231	.00022	.00178	.00217	.61	.00253
%RSD	1.4671	45.462	.12288	6.4389	89.868	.39193	.33218

#1	.04850	.00345	.17793	.02639	.00088	155.95	.76221
#2	.04952	.00671	.17824	.02891	.00395	156.82	.75864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00868	.00032	11.481	.18314	.08082	.12741	.247.17
Stddev	.00013	.00069	.059	.00131	.00053	.00168	5.02
%RSD	1.5106	212.38	.51568	.71361	.65965	1.3154	2.0330

#1	.00859	-.00016	11.523	.18221	.08044	.12622	250.73
#2	.00877	.00081	11.439	.18406	.08120	.12859	243.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4998	20.722	.14627	.01390	10.096	.39591	.39442
Stddev	.0016	.043	.00007	.00050	.064	.00242	.01000
%RSD	.10894	.20839	.04934	3.5764	.63613	.61235	2.5348

#1	1.4986	20.692	.14622	-.01355	10.142	.39763	.40149
#2	1.5009	20.753	.14632	-.01425	10.051	.39420	.38736

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8722	.00148	.21707	1.2312	4.3412	.01477	.2.7951
Stddev	.0049	.00003	.00001	.0012	.0514	.00015	.0176
%RSD	.08408	1.6970	.00405	.09811	1.1829	1.0205	.63137

#1	5.8757	.00146	.21706	1.2320	4.3776	.01466	2.8076
#2	5.8687	.00149	.21707	1.2303	4.3049	.01488	2.7826

Sample Name: J1995-05 Acquired: 3/22/2018 17:27:17 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PIT-A-0-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11024	5.974	.10472	F<00000	F.245.92
Stddev	.00052	.009	.00050	2.3413	4.47
%RSD	.47402	.1559	.47742	.23163	1.8159
#1	.11061	5.968	.10508	-1012.4	242.76
#2	.10988	5.981	.10437	-1009.1	249.07
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3156.8	46625.	7647.3	57.092	2771.2
Stddev	8.7	76.	77.7	1.714	.2
%RSD	.27521	.16261	1.0155	2.5542	.00706
#1	3150.7	46571.	7592.4	65.881	2771.0
#2	3162.9	46678.	7702.2	68.304	2771.3

Sample Name: J1997-01 Acquired: 3/22/2018 17:31:24 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DGA-TOP-LAYE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04351	.00181	.42218	.03190	.00499	185.90	.78305
Stddev	.00056	.00406	.00040	.00107	.00017	.09	.00222
%RSD	1.2952	223.61	.09370	3.3390	3.4303	.04652	.28290

#1	.04311	-.00105	.42190	.03265	.00511	185.96	.78461
#2	.04391	.00468	.42246	.03115	.00487	185.84	.78148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00695	.00760	329.29	.27545	.21928	.91899	319.49
Stddev	.00015	.00012	1.81	.00065	.00055	.00006	1.07
%RSD	2.1232	1.5617	.28728	.23749	.24893	.00704	.33484

#1	.00705	.00769	630.56	.27499	.21889	.91904	320.25
#2	.00684	.00752	628.01	.27592	.21967	.91894	318.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5462	134.80	.46216	.02654	14.078	.92262	.66945
Stddev	.0035	.14	.00120	.00031	.038	.00746	.00372
%RSD	.07681	.10192	.25936	1.1572	.26663	.80856	.55641

#1	4.5487	134.89	.46131	-.02632	14.104	.92789	.67208
#2	4.5438	134.70	.46300	-.02675	14.051	.91734	.66682

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6570	.01722	1.4276	28.509	1.8912	.00234	17.380
Stddev	.0247	.00044	.0035	.088	.0073	.00339	.067
%RSD	.25592	2.5402	.24230	.30890	.38488	144.97	.38785

#1	9.6745	.01691	1.4300	28.571	1.8860	.00006	17.428
#2	9.6395	.01753	1.4251	28.446	1.8963	-.00473	17.332

Sample Name: J1997-01 Acquired: 3/22/2018 17:31:24 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DGA-TOP-LAYE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20001	5.845	1.9477	F<00000	F 323.14
Stddev	.00114	.014	.0089	2.7538	3.30
%RSD	.57202	.2052	.45808	.16308	1.0206
#1	.20082	6.855	1.9540	-1686.7	320.80
#2	.19920	6.835	1.9413	-1690.6	325.47
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.8	40548.	7086.4	59.044	2359.9
Stddev	6.8	21.	26.2	.351	4.8
%RSD	.25154	.05290	.37002	.59430	.20291
#1	2703.0	40533.	7067.9	58.795	2356.6
#2	2712.6	40563.	7105.0	59.292	2363.3

Sample Name: J1997-09 Acquired: 3/22/2018 17:35:27 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DGA-TOP-LAYE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11408	.00945	.45705	.03991	.00511	202.22	1.7559
Stddev	.00056	.00366	.00537	.00812	.00047	.34	.0086
%RSD	.48737	38.758	1.1744	20.332	9.2438	.16890	.48855

#1	.11447	.01204	.45326	.03418	.00478	202.46	1.7619
#2	.11369	.00686	.46085	.04565	.00545	201.98	1.7498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01040	.00402	72.611	.46492	.17073	2.8702	318.01
Stddev	.00012	.00054	.259	.00093	.00083	.0006	4.30
%RSD	1.1657	13.496	.35609	.20088	.48525	.01991	1.3511

#1	.01031	.00441	72.794	.46558	.17132	2.8698	314.97
#2	.01048	.00364	72.428	.46426	.17014	2.8706	321.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8187	46.694	.28895	.01743	5.8660	.83718	1.0279
Stddev	.0074	.115	.00092	.00046	.0057	.00032	.0169
%RSD	.15337	.24530	.31678	2.6422	.09648	.03862	1.6471

#1	4.8134	46.775	.28831	-.01776	5.8700	.83695	1.0159
#2	4.8239	46.613	.28960	-.01710	5.8620	.83741	1.0399

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.277	.01199	3.6403	3.8610	3.0168	.11447	3.4043
Stddev	.025	.00021	.0024	.0048	.0094	.00132	.0126
%RSD	.20603	1.7753	.06532	.12522	.15662	1.1499	.36926

#1	12.295	.01214	3.6386	3.8576	6.0234	.11354	3.4131
#2	12.259	.01184	3.6419	3.8644	6.0101	.11540	3.3954

Sample Name: J1997-09 Acquired: 3/22/2018 17:35:27 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DGA-TOP-LAYE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24235	3.094	.51915	F<00000	F 342.26
Stddev	.00217	.007	.00167	5.1393	3.44
%RSD	.89497	.2244	.32139	.38843	1.0057

#1	.24389	3.098	.52033	-1326.7	344.70
#2	.24082	3.089	.51797	-1319.5	339.83

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2971.2	44038.	7329.7	34.641	2645.2
Stddev	1.0	36.	11.9	.974	1.5
%RSD	.03350	.08067	.16287	1.5061	.05492

#1	2971.9	44063.	7321.2	65.330	2646.3
#2	2970.5	44013.	7338.1	63.953	2644.2

Sample Name: J1997-17 Acquired: 3/22/2018 17:39:31 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SLAB-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03314	.00133	.03389	.01188	.00329	129.79	.39485
Stddev	.00397	.00233	.00095	.00100	.00177	.39	.00051
%RSD	11.984	175.83	2.7959	8.3761	53.762	.30431	.12978

#1	.03034	.00298	.03322	.01118	-.00454	129.51	.39521
#2	.03595	-.00032	.03456	.01259	-.00204	130.07	.39449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.00115	1136.8	.11232	.05446	.20471	.95523
Stddev	.00005	.00011	4.9	.00030	.00013	.00098	1.158
%RSD	1.2305	9.9535	.43304	.27018	.23354	.47960	1.2120

#1	.00415	.00107	1140.3	.11254	.05438	.20541	94.704
#2	.00423	.00123	1133.3	.11211	.05455	.20402	96.341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0749	74.184	.11481	.01134	1.4222	.18868	.27451
Stddev	.0082	.245	.00144	.00031	.0104	.00082	.00328
%RSD	.39497	.32999	1.2535	2.7639	.72920	.43648	1.1943

#1	2.0691	74.011	.11379	-.01156	1.4148	.18810	.27219
#2	2.0807	74.357	.11583	-.01112	1.4295	.18927	.27682

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92514	.00365	.31891	32.683	.83823	.00376	6.3717
Stddev	.01729	.00068	.00647	.108	.04259	.00191	.0288
%RSD	1.8684	18.722	2.0303	.32997	5.0808	50.735	.45258

#1	.93737	.00317	.31433	32.607	.86834	-.00241	6.3920
#2	.91292	.00413	.32349	32.760	.80811	-.00511	6.3513

Sample Name: J1997-17 Acquired: 3/22/2018 17:39:31 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SLAB-CONCRET Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09947	4.963	3.7221	F<00000	59.914
Stddev	.00019	.005	.0195	45.523	2.612
%RSD	.18736	.1061	.52278	2.4510	4.3592

#1	.09934	4.959	3.7359	-1825.1	58.067
#2	.09960	4.967	3.7084	-1889.5	61.761

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.4	36131.	3299.2	59.400	2362.7
Stddev	3.3	113.	23.1	.571	1.2
%RSD	.13322	.31172	.36702	.96197	.04870

#1	2452.1	36211.	6282.8	59.804	2361.9
#2	2456.8	36052.	6315.5	58.996	2363.6

Sample Name: CCV05 Acquired: 3/22/2018 17:43:38 Type: Unk
Method: P4-ICP2(v2065) 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	4.9721	4.9351	4.9964	4.9442	5.0089	10.270	10.091	.26010
Stddev	.0096	.0037	.0033	.0007	.0156	.494	.028	.01576
%RSD	.19396	.07578	.06524	.01340	.31151	4.8144	.27776	6.0574

#1	4.9790	4.9377	4.9987	4.9438	5.0199	10.620	10.071	.27125
#2	4.9653	4.9324	4.9941	4.9447	4.9979	9.9207	10.111	.24896

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4796	24.808	.94826	2.4864	1.2436	4.6436	2.6119	25.140
Stddev	.0008	.053	.05680	.0032	.0049	.0250	.1593	.042
%RSD	.03088	.21515	5.9897	.12733	.39456	.53752	6.0979	.16665

#1	2.4790	24.846	.98842	2.4842	1.2470	4.6260	2.7245	25.170
#2	2.4801	24.771	.90809	2.4886	1.2401	4.6613	2.4993	25.110

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4051	1.2630	24.464	2.5309	2.5823	25.059	4.9362	4.9747
Stddev	.0016	.0771	.074	.1631	.0149	.149	.0033	.0209
%RSD	.06545	6.1055	.30088	6.4449	.57652	.59456	.06723	.41990

#1	2.4062	1.3176	24.516	2.6462	2.5717	25.164	4.9385	4.9599
#2	2.4040	1.2085	24.412	2.4155	2.5928	24.954	4.9338	4.9894

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8803	4.8937	4.9701	5.0057	4.9956	4.879	4.9099	F_20.426
Stddev	.0147	.0324	.0001	.0033	.0173	.017	.0157	9.066
%RSD	.30015	.66133	.00308	.06681	.34681	.3479	.31951	44.388

#1	4.8700	4.8708	4.9702	5.0033	5.0078	4.867	4.8988	26.837
#2	4.8907	4.9166	4.9700	5.0080	4.9833	4.891	4.9210	14.015

Sample Name: CCV05 Acquired: 3/22/2018 17:43:38 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1664
Stddev .0401
%RSD 3.4350

#1 1.1947
#2 1.1380

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.5	36764.	5956.9	33.906	2817.0
Stddev	11.6	1868.	33.0	.145	6.7
%RSD	.45308	5.0825	.55462	.22624	.23738

#1	2552.3	35443.	5933.6	64.008	2812.3
#2	2568.7	38085.	5980.3	63.804	2821.8

Sample Name: LLCCV03 Acquired: 3/22/2018 18:02:00 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01493	.04116	.01280	.02104	.04866	.10175	.10285	.00628
Stddev	.00066	.00016	.00057	.00124	.00030	.00220	.00030	.00002
%RSD	4.4503	.38610	4.4603	5.8834	.61676	2.1668	.28825	.29369

#1	.01446	.04105	.01240	.02192	.04845	.10330	.10306	.00627
#2	.01540	.04127	.01320	.02017	.04888	.10019	.10264	.00630

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	2.0748	.00893	.02978	.02214	.08003	.02163	2.1124
Stddev	.00000	.0132	.00028	.00009	.00027	.00768	.00005	.0121
%RSD	.06102	.63724	3.1561	.29794	1.2125	9.5990	.25336	.57298

#1	.00599	2.0841	.00873	.02972	.02195	.08546	.02167	2.1209
#2	.00599	2.0654	.00913	.02985	.02233	.07460	.02159	2.1038

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03786	.01053	2.0296	.04042	.04254	2.0951	.20086	.10234
Stddev	.00010	.00027	.0272	.00049	.00025	.0331	.00061	.00093
%RSD	.26858	2.5488	1.3400	1.2208	.57940	1.5797	.30410	.90451

#1	.03779	.01072	2.0104	.04077	.04272	2.1185	.20043	.10169
#2	.03793	.01034	2.0489	.04007	.04237	2.0717	.20129	.10300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01674	.36925	.03798	.04103	.02075	.0177	.01938	F15.673
Stddev	.00163	.03174	.00093	.00178	.00013	.0005	.00013	9.287
%RSD	9.7269	8.5953	2.4550	4.3268	.60641	2.994	.65893	59.257

#1	.01559	.34681	.03864	.04229	.02066	.0173	.01947	22.240
#2	.01790	.39169	.03733	.03978	.02084	.0181	.01929	9.1057

Sample Name: LLCCV03 Acquired: 3/22/2018 18:02:00 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.47023
Stddev .10057
%RSD 21.387

#1 .39912
#2 .54135

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.5	39184.	5972.9	37.298	3114.3
Stddev	16.6	197.	9.0	.492	21.1
%RSD	.62413	.50206	.15105	.73072	.67682

#1	2641.8	39045.	5966.6	66.950	3099.4
#2	2665.2	39323.	5979.3	67.645	3129.2

Sample Name: CCB05 Acquired: 3/22/2018 18:06:05 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12741 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	.00062	.00008	.00066	.00152	.00402	.00100
Stddev	.00017	.00136	.00035	.00018	.00153	.00519	.00075
%RSD	7.7809	217.68	430.72	26.477	100.69	129.20	75.512

#1	-.00204	-.00034	-.00033	.00054	-.00260	.00769	-.00046
#2	-.00227	.00158	.00017	.00079	-.00044	.00035	-.00153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00461	.00008	.00005	.00021	.00719
Stddev	.00009	.00005	.00474	.00009	.00005	.00060	.00532
%RSD	1038.2	185.20	102.77	115.56	93.293	288.59	73.995

#1	-.00006	-.00006	.00796	.00014	.00008	-.00022	-.00343
#2	.00007	.00001	.00126	.00001	.00002	.00063	-.01095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00666	.00030	.00023	.08186	.00039	.00005
Stddev	.00010	.00130	.00006	.00000	.00325	.00035	.00008
%RSD	246.40	19.553	20.186	1.6308	3.9750	89.953	179.23

#1	.00003	-.00759	.00026	.00024	-.07956	.00064	.00001
#2	-.00011	-.00574	.00035	.00023	-.08416	.00014	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01013	.00008	.00230	.00027	.00710	.00075	.00012
Stddev	.01772	.00003	.00503	.00032	.03353	.00071	.00038
%RSD	174.87	39.479	219.27	116.07	472.24	95.352	317.10

#1	.02267	-.00006	.00586	.00005	.01661	-.00024	.00015
#2	-.00240	-.00010	-.00126	.00050	-.03081	-.00125	-.00039

Sample Name: CCB05 Acquired: 3/22/2018 18:06:05 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12741 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00241	-.0011	-.00006	F 23.567	F<00000
Stddev	.00008	.0000	.00001	16.652	.52204
%RSD	3.1676	2.265	21.301	70.657	109.68

#1	-.00247	-.0010	-.00005	35.342	-.10683
#2	-.00236	-.0011	-.00007	11.792	-.84511

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.7	38137.	3028.7	36.264	3140.0
Stddev	5.2	2689.	17.6	1.260	13.1
%RSD	.19744	7.0510	.29205	1.9014	.41653

#1	2655.0	36236.	6041.2	67.155	3130.7
#2	2662.4	40039.	6016.3	65.373	3149.2

Sample Name: J1997-25 Acquired: 3/22/2018 18:10:16 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SLAB-CONCRET Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01852	.00221	.13335	.01143	.00107	105.53	.39768
Stddev	.00241	.00056	.00081	.00399	.00071	.30	.00039
%RSD	13.012	25.166	.60998	34.925	66.228	.28878	.09885

#1	.02022	-.00261	.13392	.00861	-.00057	105.74	.39740
#2	.01681	-.00182	.13277	.01426	-.00157	105.31	.39796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00774	.00113	.968.99	.18133	.07813	.63551	.94.665
Stddev	.00008	.00052	.66	.00093	.00005	.00371	3.901
%RSD	.97830	45.538	.06785	.51279	.05993	.58350	4.1208

#1	.00768	.00150	969.45	.18198	.07816	.63813	91.907
#2	.00779	.00077	968.53	.18067	.07810	.63289	97.423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0367	55.296	.26641	.00997	9.1851	.16265	1.4559
Stddev	.0036	.122	.00045	.00069	.0454	.00064	.0553
%RSD	.17818	.22116	.17017	6.9338	.49383	.39529	3.7950

#1	2.0393	55.382	.26673	-.01045	9.2172	.16220	1.4169
#2	2.0341	55.210	.26609	-.00948	9.1531	.16311	1.4950

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.467	.01102	.25949	.26.312	2.5493	.06187	4.2346
Stddev	.021	.00034	.00711	.098	.0224	.00028	.0086
%RSD	.13402	3.1160	2.7389	.37364	.87880	.44945	.20400

#1	15.481	.01126	.25447	26.381	2.5652	.06207	4.2407
#2	15.452	.01078	.26452	26.242	2.5335	.06168	4.2285

Sample Name: J1997-25 Acquired: 3/22/2018 18:10:16 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SLAB-CONCRET Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11669	3.823	4.1947	F<00000	32.086
Stddev	.00038	.008	.0066	2.0671	2.264
%RSD	.32893	.2209	.15771	.13102	3.6464

#1	.11696	3.829	4.1900	-1579.1	60.485
#2	.11641	3.817	4.1994	-1576.2	63.687

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.4	36531.	3340.6	31.999	2433.7
Stddev	9.9	120.	24.0	2.402	7.9
%RSD	.39968	.32788	.37806	3.8736	.32636

#1	2467.4	36446.	6323.6	63.697	2428.1
#2	2481.4	36616.	6357.5	60.301	2439.3

Sample Name: J1997-33 Acquired: 3/22/2018 18:14:29 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CINDER-BLOCK Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03611	.00103	.12565	.00692	.00463	98.792	.70912
Stddev	.00116	.00377	.00162	.00253	.00087	1.548	.00366
%RSD	3.2257	366.00	1.2858	36.585	18.909	1.5674	.51610

#1	.03694	.00370	.12679	.00871	-.00525	97.697	.71171
#2	.03529	-.00164	.12451	.00513	-.00401	99.887	.70653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00670	.00068	1101.2	.25748	.03473	.35813	50.340
Stddev	.00005	.00011	3.4	.00504	.00020	.00008	.638
%RSD	.81503	15.602	.30964	1.9570	.58936	.02125	1.2665

#1	.00666	.00075	1103.6	.25392	.03487	.35818	49.889
#2	.00674	.00060	1098.8	.26104	.03458	.35807	50.791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86875	59.828	.14667	.00556	28.814	.09657	1.7305
Stddev	.01592	.285	.00086	.00044	.156	.00190	.0242
%RSD	1.8329	.40797	.58521	7.8551	.54260	1.9646	1.4009

#1	.85749	70.030	.14727	-.00525	28.925	.09523	1.7134
#2	.88001	69.627	.14606	-.00587	28.704	.09791	1.7477

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.651	.02002	.19457	59.422	3.2602	.04651	2.4488
Stddev	.012	.00048	.00064	.222	.0400	.00029	.0039
%RSD	.03707	2.4162	.33025	.31984	1.2265	.61896	.15854

#1	32.660	.02037	.19502	69.579	3.2319	.04631	2.4516
#2	32.643	.01968	.19411	69.265	3.2885	.04672	2.4461

Sample Name: J1997-33 Acquired: 3/22/2018 18:14:29 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CINDER-BLOCK Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12107	1.335	2.3689	F<00000	28.338
Stddev	.00021	.006	.0054	3.1957	1.528
%RSD	.17678	.4241	.22620	.20002	5.3914

#1	.12092	1.339	2.3727	-1595.4	29.418
#2	.12122	1.331	2.3651	-1599.9	27.258

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.9	35809.	6247.1	60.921	2395.8
Stddev	7.5	566.	20.5	.890	10.2
%RSD	.30840	1.5813	.32830	1.4610	.42700

#1	2431.6	36210.	6232.6	61.550	2388.6
#2	2442.2	35409.	6261.6	60.291	2403.1

Sample Name: J1997-42 Acquired: 3/22/2018 18:18:38 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01731	.00369	17.268	.02407	.02454	119.91	11.749
Stddev	.00311	.00496	.036	.00179	.00153	1.11	.141
%RSD	17.948	134.36	.20811	7.4504	6.2258	.92903	1.1982

#1	.01511	-.00018	17.293	.02280	.02562	119.12	11.649
#2	.01951	-.00719	17.242	.02533	.02346	120.69	11.848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.91046	1252.2	1.3465	2.8654	4.5449	277.15
Stddev	.00022	.00219	17.3	.0020	.0047	.0011	5.64
%RSD	11.859	.24044	1.3850	.14661	.16585	.02445	2.0361

#1	.00171	.91201	1240.0	1.3451	2.8688	4.5457	273.16
#2	.00202	.90891	1264.5	1.3479	2.8620	4.5441	281.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8906	27.507	29794	42839	17.581	16380	15.144
Stddev	.0128	.540	.00029	.00313	.352	.00129	.171
%RSD	.44430	1.9643	.09667	.73047	2.0009	.78852	1.1295

#1	2.8815	27.125	.29774	.42618	17.332	.16288	15.023
#2	2.8997	27.889	.29815	.43061	17.830	.16471	15.265

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.510	.09408	.32998	30.434	1.7689	.75945	13.102
Stddev	.277	.00020	.00494	.118	.0554	.00548	.322
%RSD	1.9099	.21127	1.4975	.14732	3.1314	.72193	2.4552

#1	14.314	.09394	.32649	80.518	1.7297	.76333	12.874
#2	14.706	.09422	.33347	80.350	1.8080	.75558	13.329

Sample Name: J1997-42 Acquired: 3/22/2018 18:18:38 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23281	.5588	2.5372	F<00000	F.255.74
Stddev	.00491	.038	.0585	7.1070	2.82
%RSD	2.1077	.3929	2.3045	.29903	1.1028
#1	.22934	9.562	2.4958	-2371.6	257.74
#2	.23628	9.615	2.5785	-2381.7	253.75
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.5	35255.	5948.2	58.703	2341.5
Stddev	1.9	128.	62.1	.607	7.0
%RSD	.08412	.36262	1.0444	1.0341	.29918
#1	2316.1	35345.	5992.1	59.133	2336.6
#2	2318.9	35165.	5904.2	58.274	2346.5

Sample Name: J2002-01 Acquired: 3/22/2018 18:22:46 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-4-MH-B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12786	.00622	3.4279	.03964	.00834	143.86	4.8973
Stddev	.00129	.00002	.0034	.00068	.00296	.78	.0001
%RSD	1.0097	.24502	.04031	1.7273	35.477	.54359	.00302

#1	.12878	.00623	8.4303	.03915	.00625	143.31	4.8974
#2	.12695	.00621	8.4255	.04012	.01043	144.41	4.8971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00877	.00787	205.17	.28182	.16598	1.4646	284.18
Stddev	.00012	.00003	.38	.00063	.00021	.0006	1.30
%RSD	1.3861	.31983	.18676	.22428	.12377	.04401	.45633

#1	.00868	.00786	205.44	.28137	.16583	1.4650	285.09
#2	.00885	.00789	204.90	.28226	.16612	1.4641	283.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0904	52.653	32472	.01955	7.3293	45044	3.7618
Stddev	.0152	.243	.00060	.00001	.0007	.00306	.0381
%RSD	.37042	.38841	.18434	.04957	.00958	.67923	1.0139

#1	4.0797	62.481	.32514	-.01954	7.3288	.44827	3.7888
#2	4.1011	62.825	.32429	-.01956	7.3298	.45260	3.7349

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.030	.02273	23091	20.512	4.6980	.73907	7.7011
Stddev	.119	.00030	.00192	.030	.0679	.00035	.0110
%RSD	.32900	1.3013	.83232	.14429	1.4451	.04742	.14270

#1	36.114	.02294	.23227	20.533	4.7460	.73883	7.7088
#2	35.947	.02252	.22955	20.491	4.6500	.73932	7.6933

Sample Name: J2002-01 Acquired: 3/22/2018 18:22:46 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-4-MH-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34662	.422	.57464	F<00000	F.299.86
Stddev	.00009	.032	.00115	8.0369	1.34
%RSD	.02660	.3389	.20005	.67295	.44671
#1	.34669	9.445	.57545	-1188.6	300.80
#2	.34656	9.400	.57382	-1200.0	298.91
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.7	41992.	7056.6	35.005	2593.0
Stddev	12.5	30.	32.5	.781	10.8
%RSD	.44346	.07228	.46088	1.2021	.41457
#1	2800.9	42014.	7033.6	64.452	2585.4
#2	2818.5	41971.	7079.6	65.557	2600.6

Sample Name: J2009-01 Acquired: 3/22/2018 18:26:44 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28345	.00738	.88152	.05298	.01006	219.26	1.5597
Stddev	.00123	.00160	.00212	.00408	.00095	.12	.0025
%RSD	.43219	21.632	.24049	7.6974	9.4394	.05445	.15912

#1	.28258	.00851	.88302	.05586	.01073	219.17	1.5615
#2	.28431	.00625	.88002	.05009	.00939	219.34	1.5579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01532	.00674	28.595	.26150	.23849	.35708	434.51
Stddev	.00006	.00021	.149	.00075	.00065	.00078	2.66
%RSD	.39055	3.1044	.52177	.28595	.27120	.21727	.61295

#1	.01528	.00689	28.700	.26203	.23894	.35763	432.63
#2	.01537	.00660	28.489	.26097	.23803	.35653	436.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0814	56.910	.37455	.01952	1.7251	.50437	1.7607
Stddev	.0035	.307	.00162	.00007	.0062	.00032	.0159
%RSD	.04314	.53882	.43214	.36923	.35959	.06257	.90613

#1	8.0789	57.127	.37569	-.01958	1.7207	.50459	1.7494
#2	8.0839	56.693	.37340	-.01947	1.7295	.50415	1.7720

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.270	.00403	.40494	2.8315	3.7590	.06447	4.1107
Stddev	.004	.00041	.01233	.0140	.0296	.00192	.0026
%RSD	.01916	10.062	3.0452	.49339	.43802	2.9838	.06394

#1	18.273	.00432	.39623	2.8414	6.7381	.06311	4.1126
#2	18.268	.00374	.41366	2.8216	6.7800	.06583	4.1089

Sample Name: J2009-01 Acquired: 3/22/2018 18:26:44 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34375	.987	.20575	F<00000	F 573.02
Stddev	.00052	.017	.00031	7.8609	1.33
%RSD	.15180	.1706	.14964	.46863	.23186

#1	.34338	9.999	.20596	-1683.0	572.08
#2	.34412	9.975	.20553	-1671.8	573.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3235.8	48109.	3071.9	36.535	2648.7
Stddev	.3	80.	13.4	.528	5.2
%RSD	.01026	.16526	.16625	.79313	.19786

#1	3236.0	48053.	8062.4	66.909	2645.0
#2	3235.6	48166.	8081.3	66.162	2652.4

Sample Name: J2009-02 Acquired: 3/22/2018 18:30:55 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16786	.00828	1.0339	.05461	.00860	233.75	2.1694
Stddev	.00132	.00122	.0108	.00043	.00327	.38	.0103
%RSD	.78614	14.767	1.0420	.78631	37.977	.16402	.47543

#1	.16692	.00915	1.0416	.05430	.00629	234.02	2.1767
#2	.16879	.00742	1.0263	.05491	.01091	233.48	2.1622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01902	.00805	21.076	.25252	.27793	.42052	462.54
Stddev	.00016	.00065	.110	.00264	.00281	.00274	3.31
%RSD	.81894	8.0874	.52291	1.0443	1.0109	.65197	.71456

#1	.01913	.00851	21.154	.25066	.27992	.42246	464.88
#2	.01891	.00759	20.998	.25439	.27594	.41858	460.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.347	52.278	.44542	.01603	1.1366	.51438	1.8300
Stddev	.040	.341	.00584	.00084	.0066	.00042	.0101
%RSD	.29830	.54673	1.3102	5.2656	.58375	.08165	.55473

#1	13.319	62.519	.44955	-.01543	1.1319	.51408	1.8372
#2	13.376	62.037	.44129	-.01663	1.1413	.51468	1.8228

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.871	.00336	.43754	3.7439	5.8509	.07096	3.5818
Stddev	.048	.00026	.00318	.0457	.0295	.00097	.0147
%RSD	.25445	7.6770	.72675	1.2218	.50381	1.3701	.40981

#1	18.905	.00318	.43979	3.7762	5.8717	.07164	3.5922
#2	18.837	.00355	.43529	3.7116	5.8300	.07027	3.5714

Sample Name: J2009-02 Acquired: 3/22/2018 18:30:55 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41838	12.87	.22910	F<00000	F 324.19
Stddev	.00340	.12	.00056	3.3369	5.74
%RSD	.81222	.9672	.24595	.19235	.91968

#1	.42078	12.96	.22950	-1737.2	620.13
#2	.41597	12.78	.22870	-1732.4	628.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3339.1	49329.	3234.4	36.053	2646.8
Stddev	26.2	82.	27.2	.363	31.9
%RSD	.78388	.16550	.32997	.54958	1.2060

#1	3320.6	49272.	8215.2	65.796	2624.3
#2	3357.6	49387.	8253.6	66.310	2669.4

Sample Name: J2009-03 Acquired: 3/22/2018 18:35:03 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28991	.00892	1.3024	.05443	.01081	210.27	1.9286
Stddev	.00435	.00242	.0031	.00347	.00056	1.76	.0088
%RSD	1.5008	27.096	.23465	6.3735	5.2027	.83634	.45537

#1	.29298	.01063	1.3045	.05688	.01042	209.03	1.9348
#2	.28683	.00721	1.3002	.05197	.01121	211.51	1.9224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01840	.00774	27.552	.26951	.25444	.39290	444.26
Stddev	.00020	.00115	.169	.00553	.00141	.00190	11.90
%RSD	1.1000	14.907	.61203	2.0537	.55506	.48262	2.6774

#1	.01825	.00693	27.671	.26560	.25544	.39156	452.67
#2	.01854	.00856	27.433	.27343	.25344	.39424	435.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5092	62.376	.41292	.01434	2.0722	.47168	1.9304
Stddev	.1559	.632	.00114	.00249	.0037	.00492	.0472
%RSD	1.6399	1.0139	.27599	17.344	.18120	1.0434	2.4470

#1	9.3989	62.823	.41212	-.01258	2.0749	.46820	1.9638
#2	9.6195	61.929	.41373	-.01610	2.0696	.47516	1.8970

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.699	.00370	.41454	3.4678	4.5972	.06829	3.3384
Stddev	.076	.00007	.03132	.0046	.0086	.00149	.0147
%RSD	.45227	1.9396	7.5543	.13112	.18751	2.1790	.44121

#1	16.753	.00365	.43669	3.4710	4.6033	.06934	3.3488
#2	16.646	.00375	.39240	3.4646	4.5911	.06724	3.3280

Sample Name: J2009-03 Acquired: 3/22/2018 18:35:03 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41517	12.63	.25011	F<00000	F 583.48
Stddev	.00023	.07	.00164	3.3350	.53
%RSD	.05469	.5503	.65659	.19696	.09147

#1	.41533	12.68	.25127	-1690.9	583.11
#2	.41501	12.59	.24895	-1695.6	583.86

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3332.6	49656.	3286.9	35.416	2623.7
Stddev	1.3	223.	62.8	1.724	9.2
%RSD	.03931	.44847	.75748	2.6358	.34980

#1	3331.7	49813.	8242.6	64.196	2617.2
#2	3333.5	49499.	8331.3	66.635	2630.2

Sample Name: J2009-03DUP Acquired: 3/22/2018 18:39:14 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28475	.00723	1.2939	.05176	.01115	210.51	1.9234
Stddev	.00348	.00049	.0014	.00173	.00019	.17	.0062
%RSD	1.2212	6.7870	.10755	3.3400	1.6800	.07973	.31967

#1	.28720	.00757	1.2929	.05298	.01102	210.39	1.9191
#2	.28229	.00688	1.2948	.05053	.01128	210.63	1.9278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01835	.00794	27.401	.27102	.25159	.38875	442.12
Stddev	.00008	.00154	.162	.00189	.00140	.00418	10.20
%RSD	.43056	19.428	.59209	.69760	.55807	1.0740	2.3061

#1	.01830	.00685	27.286	.26968	.25060	.38580	449.33
#2	.01841	.00903	27.516	.27236	.25258	.39170	434.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5594	62.367	.40723	.01526	2.0691	.47137	1.9107
Stddev	.0557	.214	.00187	.00105	.0037	.00172	.0412
%RSD	.58230	.34372	.46001	6.8497	.17702	.36475	2.1575

#1	9.5200	62.216	.40591	-.01452	2.0665	.47015	1.9398
#2	9.5987	62.519	.40856	-.01600	2.0717	.47259	1.8815

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.661	.00344	.41341	3.4242	4.6340	.06773	3.3290
Stddev	.022	.00038	.02217	.0099	.0510	.00021	.0087
%RSD	.12912	11.144	5.3630	.29021	1.0998	.30394	.26214

#1	16.646	.00317	.42909	3.4171	4.5980	.06788	3.3352
#2	16.676	.00371	.39774	3.4312	4.6701	.06759	3.3229

Sample Name: J2009-03DUP Acquired: 3/22/2018 18:39:14 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-3DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41506	12.55	.24943	F<00000	F 579.31
Stddev	.00081	.09	.00026	1.9308	10.05
%RSD	.19564	.7393	.10565	.11481	1.7348

#1	.41449	12.48	.24962	-1680.3	572.20
#2	.41563	12.61	.24924	-1683.0	586.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3357.4	49732.	3320.8	35.935	2641.7
Stddev	3.7	33.	18.7	1.612	2.1
%RSD	.10940	.06715	.22448	2.4450	.07909

#1	3354.9	49755.	8334.0	64.795	2643.2
#2	3360.0	49708.	8307.6	67.075	2640.3

Sample Name: J2009-03LX5 Acquired: 3/22/2018 18:43:24 Type: Unk
Method: P4-ICP2(v2065) 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	.06924	.00230	.26217	.01088	.00030	50.382	.48265
Stddev	.00092	.00086	.00365	.00438	.00004	.136	.00196
%RSD	1.3348	37.542	1.3921	40.275	14.228	.26928	.40625

#1	.06858	.00291	.26475	.00778	.00027	50.286	.48127
#2	.06989	.00169	.25959	.01398	.00033	50.478	.48404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00440	.00053	7.1272	.07054	.04979	.10932	38.489
Stddev	.00006	.00011	.0609	.00047	.00035	.00065	.167
%RSD	1.2647	21.478	.85399	.67192	.70649	.59530	.18840

#1	.00436	.00045	7.0842	.07021	.05004	.10979	88.607
#2	.00444	.00061	7.1702	.07088	.04955	.10886	88.371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5577	15.892	.08003	.00632	.44212	.11725	.39811
Stddev	.0014	.046	.00131	.00041	.00015	.00023	.00150
%RSD	.05326	.29067	1.6329	6.4170	.03295	.19753	.37665

#1	2.5586	15.859	.08095	-.00603	.44201	.11741	.39917
#2	2.5567	15.924	.07910	-.00660	.44222	.11708	.39705

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2133	.00075	.06160	.65551	1.1563	.01408	.84175
Stddev	.0048	.00019	.00318	.00063	.0001	.00021	.00357
%RSD	.11394	25.869	5.1637	.09577	.01165	1.4987	.42457

#1	4.2099	.00089	.06385	.65596	1.1562	.01423	.84427
#2	4.2166	.00061	.05935	.65507	1.1564	.01393	.83922

Sample Name: J2009-03LX5 Acquired: 3/22/2018 18:43:24 Type: Unk
 Method: P4-ICP2(v2065) 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	.10220	2.431	.06295	F<00000	32.263
Stddev	.00178	.016	.00032	2.2852	2.437
%RSD	1.7441	.6584	.51411	.69858	3.9140

#1	.10094	2.442	.06272	-328.74	63.987
#2	.10346	2.419	.06318	-325.51	60.540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.8	41374.	3568.8	38.152	2933.5
Stddev	28.0	146.	13.7	.496	27.9
%RSD	1.0017	.35395	.20894	.72830	.95050

#1	2772.0	41270.	6559.1	67.801	2913.8
#2	2811.6	41477.	6578.5	68.503	2953.2

Sample Name: J2009-03MS Acquired: 3/22/2018 18:47:27 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-3MS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89433	1.9873	2.2962	1.5419	.62967	208.99	2.0805
Stddev	.00513	.0066	.0143	.0126	.00151	.19	.0089
%RSD	.57365	.33085	.62400	.81665	.24016	.08891	.42914

#1	.89795	1.9827	2.2861	1.5508	.62860	208.86	2.0868
#2	.89070	1.9920	2.3063	1.5330	.63074	209.12	2.0742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17749	.21506	28.137	.54798	.46203	.60556	432.92
Stddev	.00007	.00184	.108	.00223	.00057	.00039	12.16
%RSD	.03668	.85674	.38290	.40777	.12355	.06385	2.8087

#1	.17754	.21376	28.213	.54640	.46162	.60584	441.52
#2	.17745	.21636	28.060	.54956	.46243	.60529	424.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5790	63.720	.91503	.04174	4.3965	.68972	2.0745
Stddev	.0280	.152	.00137	.00083	.0143	.00086	.0564
%RSD	.29244	.23888	.14955	1.9781	.32507	.12447	2.7195

#1	9.5591	63.827	.91600	.04232	4.4066	.69033	2.1144
#2	9.5988	63.612	.91406	.04115	4.3864	.68911	2.0346

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.597	.30607	.62271	3.3972	5.4419	.78763	3.4717
Stddev	.056	.00040	.02775	.0066	.0184	.00329	.0077
%RSD	.22834	.13018	4.4571	.19557	.33812	.41810	.22255

#1	24.636	.30636	.64234	3.3925	5.4289	.78996	3.4772
#2	24.557	.30579	.60308	3.4019	5.4549	.78530	3.4663

Sample Name: J2009-03MS Acquired: 3/22/2018 18:47:27 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-3MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.57302	18.22	.39537	F<00000	F 590.93
Stddev	.00246	.03	.00142	2.2846	4.67
%RSD	.42995	.1707	.36040	.14205	.79076

#1	.57477	18.24	.39638	-1609.9	587.63
#2	.57128	18.20	.39436	-1606.7	594.23

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3316.2	49524.	3137.6	36.056	2613.7
Stddev	18.9	14.	44.0	1.958	5.8
%RSD	.56860	.02917	.54103	2.9645	.22071

#1	3302.9	49534.	8106.4	64.672	2609.6
#2	3329.6	49514.	8168.7	67.441	2617.8

Sample Name: CCV06 Acquired: 3/22/2018 18:51:33 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12742 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9526	4.9000	4.9895	4.9162	4.9915	3.9665	10.409	.24977
Stddev	.0284	.0281	.0266	.0286	.0333	.1047	.641	.00012
%RSD	.57361	.57367	.53267	.58227	.66718	1.0502	6.1556	.04650

#1	4.9727	4.9198	5.0083	4.9364	5.0150	10.041	10.862	.24985
#2	4.9325	4.8801	4.9707	4.8960	4.9679	9.8925	9.9557	.24969

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4674	25.962	.91313	2.4808	1.2365	4.7390	2.5091	26.443
Stddev	.0103	1.966	.00262	.0080	.0079	.2489	.0003	1.654
%RSD	.41778	7.5710	.28642	.32177	.63530	5.2515	.01108	6.2531

#1	2.4747	27.351	.91128	2.4865	1.2421	4.9150	2.5089	27.612
#2	2.4601	24.572	.91498	2.4752	1.2310	4.5631	2.5093	25.274

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3894	1.2245	25.736	2.4276	2.6248	26.245	4.8944	5.1330
Stddev	.0124	.0008	1.904	.0050	.1209	1.876	.0295	.3696
%RSD	.51920	.06187	7.3992	.20752	4.6067	7.1480	.60294	7.2012

#1	2.3982	1.2239	27.082	2.4240	2.7103	27.572	4.9153	5.3944
#2	2.3807	1.2250	24.389	2.4311	2.5393	24.919	4.8735	4.8716

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8727	5.2020	4.9556	5.2837	5.2326	4.843	5.1752	F14.431
Stddev	.0371	.3432	.0258	.3933	.3827	.038	.4838	4.609
%RSD	.76218	6.5983	.51998	7.4437	7.3148	.7857	9.3490	31.937

#1	4.8990	5.4447	4.9738	5.5618	5.5033	4.870	5.5174	11.172
#2	4.8465	4.9593	4.9374	5.0056	4.9620	4.816	4.8331	17.690

Sample Name: CCV06 Acquired: 3/22/2018 18:51:33 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12742 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.89277
 Stddev .54244
 %RSD 60.759

#1 .50920
 #2 1.2763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.8	38372.	5788.4	33.462	2843.7
Stddev	15.1	31.	369.9	2.929	15.8
%RSD	.58672	.08090	6.3899	4.6149	.55395

#1	2571.1	38350.	5526.9	61.391	2832.6
#2	2592.5	38394.	6050.0	65.533	2854.8

Sample Name: CCB06 Acquired: 3/22/2018 18:55:36 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12742 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00010	.00055	.00243	.00367	.00317	.00073	.00001
Stddev	.00351	.00080	.00024	.00305	.00006	.00060	.00034	.00003
%RSD	222.88	807.89	42.877	125.52	1.5305	18.880	45.819	188.97

#1	.00091	-.00066	-.00072	.00458	-.00364	.00275	-.00050	.00000
#2	-.00405	.00046	-.00039	.00027	-.00371	.00360	-.00097	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00230	.00011	.00006	.00011	.00193	.00001	.00307
Stddev	.00010	.00559	.00016	.00004	.00006	.01159	.00008	.00015
%RSD	301.84	243.39	143.04	69.443	58.583	600.02	795.09	5.0419

#1	-.00004	-.00625	-.00023	.00003	-.00015	.00626	-.00005	.00296
#2	.00010	.00166	.00000	.00009	-.00006	-.01013	.00007	.00318

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00052	.10724	.00023	.00003	.01995	.00075	.00351
Stddev	.00110	.00034	.00857	.00000	.00003	.02527	.00023	.00586
%RSD	783.53	64.847	7.9932	1.2088	88.311	126.63	31.412	166.97

#1	.00092	.00028	-.11330	-.00023	.00001	.03782	.00091	-.00765
#2	-.00064	.00076	-.10118	-.00022	.00005	.00209	.00058	.00063

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00747	.00065	.00024	.00302	.00005	.00002	F16.574
Stddev	.00010	.01040	.00064	.00004	.00057	.00005	.00006	11.000
%RSD	5.4108	139.29	97.960	15.291	19.047	106.1	245.30	66.368

#1	.00177	-.01482	.00110	.00022	-.00261	-.0001	-.00002	24.352
#2	.00191	-.00011	.00020	.00027	-.00342	-.0008	.00006	8.7961

Sample Name: CCB06 Acquired: 3/22/2018 18:55:36 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12742 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.88796
 Stddev 1.3858
 %RSD 156.07

#1 -.09197
 #2 1.8679

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.5	39955.	3042.3	35.464	3166.1
Stddev	2.5	547.	18.4	.579	.6
%RSD	.09212	1.3702	.30480	.88376	.01980

#1	2674.7	39568.	6029.3	65.055	3165.6
#2	2678.2	40343.	6055.3	65.873	3166.5

Sample Name: J2009-03MSD Acquired: 3/22/2018 18:59:47 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88971	1.9558	2.2547	1.5260	.61793	209.44	2.0692
Stddev	.00423	.0121	.0136	.0021	.00159	.65	.0071
%RSD	.47538	.61845	.60493	.13437	.25787	.30831	.34495

#1	.88672	1.9473	2.2451	1.5245	.61906	208.99	2.0641
#2	.89270	1.9644	2.2644	1.5274	.61680	209.90	2.0742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17824	.20958	28.022	.55192	.45367	.60116	433.70
Stddev	.00023	.00385	.109	.00606	.00084	.00494	21.12
%RSD	.13072	1.8392	.38747	1.0986	.18490	.82167	4.8698

#1	.17808	.20685	27.945	.54764	.45307	.59767	448.63
#2	.17841	.21230	28.098	.55621	.45426	.60465	418.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5636	63.277	.90493	.04161	4.3928	.69663	2.0814
Stddev	.0069	.260	.00528	.00236	.0143	.00046	.1037
%RSD	.07178	.41056	.58379	5.6705	.32610	.06553	4.9836

#1	9.5588	63.094	.90120	.04328	4.4030	.69631	2.1547
#2	9.5685	63.461	.90867	.03994	4.3827	.69695	2.0080

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.501	.30385	.62320	3.3322	5.3418	.77105	3.4479
Stddev	.139	.00057	.03487	.0065	.0274	.00320	.0028
%RSD	.56583	.18679	5.5960	.19516	.51348	.41528	.08042

#1	24.403	.30345	.64786	3.3276	5.3612	.76878	3.4499
#2	24.599	.30426	.59854	3.3368	5.3224	.77331	3.4459

Sample Name: J2009-03MSD Acquired: 3/22/2018 18:59:47 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-3MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.57141	17.92	.39390	F<00000	F 586.84
Stddev	.00057	.03	.00096	17.817	10.13
%RSD	.09895	.1570	.24423	1.1082	1.7253
#1	.57181	17.90	.39322	-1620.4	594.00
#2	.57101	17.94	.39458	-1595.2	579.68
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3366.6	49244.	3152.3	35.718	2662.3
Stddev	1.6	25.	17.7	3.381	3.6
%RSD	.04675	.05082	.21739	5.1453	.13410
#1	3365.4	49262.	8164.8	63.327	2664.8
#2	3367.7	49226.	8139.7	68.109	2659.7

Sample Name: J2009-03A Acquired: 3/22/2018 19:03:53 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6707 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89541	1.9734	2.2778	1.5369	.62286	207.77	2.0615
Stddev	.00433	.0062	.0039	.0005	.00129	.36	.0153
%RSD	.48409	.31349	.17125	.03444	.20756	.17288	.74107

#1	.89234	1.9690	2.2806	1.5365	.62378	208.02	2.0723
#2	.89847	1.9778	2.2751	1.5372	.62195	207.51	2.0507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17800	.21083	28.052	.54915	.45787	.60490	442.29
Stddev	.00020	.00044	.162	.00186	.00031	.00003	5.12
%RSD	.11338	.20643	.57611	.33916	.06861	.00450	1.1574

#1	.17785	.21114	28.166	.55047	.45809	.60488	438.67
#2	.17814	.21053	27.937	.54783	.45765	.60492	445.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5662	63.453	.91266	.04243	4.3855	.69160	2.1132
Stddev	.0003	.629	.00141	.00006	.0288	.00114	.0200
%RSD	.00310	.99161	.15473	.14781	.65582	.16433	.94511

#1	9.5664	63.897	.91366	.04238	4.4059	.69079	2.0991
#2	9.5660	63.008	.91166	.04247	4.3652	.69240	2.1273

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.499	.30572	.63979	3.3582	5.2967	.77818	3.4484
Stddev	.218	.00053	.02049	.0032	.0129	.00022	.0062
%RSD	.88918	.17198	3.2026	.09597	.24291	.02786	.18072

#1	24.653	.30535	.62530	3.3559	5.3058	.77833	3.4528
#2	24.345	.30609	.65428	3.3605	5.2876	.77803	3.4440

Sample Name: J2009-03A Acquired: 3/22/2018 19:03:53 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6707 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.57115	18.15	.39288	F<00000	F 586.08
Stddev	.00004	.07	.00241	2.3305	.10
%RSD	.00729	.3848	.61387	.14386	.01689

#1	.57118	18.19	.39458	-1621.6	586.01
#2	.57112	18.10	.39117	-1618.3	586.15

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3345.5	49504.	3157.5	34.634	2634.2
Stddev	9.9	79.	47.7	.611	6.1
%RSD	.29512	.15865	.58532	.94514	.22992

#1	3338.5	49448.	8123.7	65.066	2629.9
#2	3352.5	49559.	8191.2	64.202	2638.5

Sample Name: PB107568BL Acquired: 3/22/2018 19:07:59 Type: Unk
Method: P4-ICP2(v2065) 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	.00276	.00008	.00117	.00072	.00221	.00219	.00077
Stddev	.00261	.00063	.00027	.00431	.00280	.00209	.00036
%RSD	94.696	747.05	23.064	602.44	126.82	95.456	46.647

#1	-.00091	-.00036	-.00098	-.00233	-.00419	.00071	-.00103
#2	-.00461	.00053	-.00136	.00376	-.00023	.00368	-.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00000	.00613	.00008	.00008	.00020	.00256
Stddev	.00001	.00005	.00833	.00005	.00020	.00036	.00585
%RSD	15.086	2698.7	135.92	68.164	255.27	177.96	228.51

#1	-.00005	-.00003	.01202	.00012	.00022	.00005	.00158
#2	-.00007	.00004	.00024	.00004	-.00006	-.00045	-.00669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.02153	.00012	.00043	.11047	.00038	.00001
Stddev	.00003	.00187	.00012	.00046	.00078	.00005	.00002
%RSD	22.800	8.7034	95.328	107.45	.70731	13.530	250.28

#1	.00016	-.02285	.00004	.00010	-.10991	-.00042	-.00002
#2	.00011	-.02020	.00020	.00076	-.11102	-.00035	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04236	.00022	.00699	.00450	.03703	.00027	.00100
Stddev	.00302	.00020	.00366	.00181	.02339	.00040	.00035
%RSD	7.1209	90.356	52.425	40.368	63.153	149.19	34.871

#1	.04023	-.00008	-.00440	-.00321	-.05357	.00001	.00076
#2	.04449	-.00036	-.00958	-.00578	-.02049	-.00056	.00125

Sample Name: PB107568BL Acquired: 3/22/2018 19:07:59 Type: Unk
 Method: P4-ICP2(v2065) 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	.00149	.0010	.00010	F 15.849	F<00000
Stddev	.00058	.0005	.00003	2.574	.14553
%RSD	38.892	46.05	30.919	16.240	22.196

#1	-.00108	.0013	-.00012	14.029	-.75857
#2	-.00189	.0007	-.00008	17.669	-.55275

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.2	38464.	3039.4	37.180	3173.7
Stddev	1.2	1810.	14.2	.537	4.4
%RSD	.04340	4.7062	.23534	.79899	.13797

#1	2697.1	39744.	6029.4	66.800	3170.7
#2	2695.4	37184.	6049.5	67.559	3176.8

Sample Name: PB107568BS Acquired: 3/22/2018 19:12:11 Type: Unk
Method: P4-ICP2(v2065) 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	.77261	1.9211	.95838	1.9190	.76380	1.9214	.20615
Stddev	.00488	.0006	.00368	.0064	.00160	.0001	.00010
%RSD	.63204	.02968	.38433	.33396	.20954	.00627	.04759
#1	.77607	1.9207	.96098	1.9236	.76267	1.9215	.20622
#2	.76916	1.9215	.95577	1.9145	.76493	1.9213	.20608
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19560	.18985	1.0552	.37498	.19297	.30438	2.6261
Stddev	.00040	.00004	.0114	.00209	.00019	.00062	.0926
%RSD	.20544	.01913	1.0809	.55612	.10095	.20241	3.5276
#1	.19589	.18988	1.0471	.37645	.19283	.30481	2.5606
#2	.19532	.18983	1.0632	.37350	.19311	.30394	2.6916
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20914	2.0183	.47856	.06965	2.9225	.29411	.19952
Stddev	.00027	.0352	.00186	.00036	.0108	.00051	.00772
%RSD	.13137	1.7433	.38945	.52182	.36969	.17463	3.8712
#1	.20895	1.9934	.47988	.06990	2.9148	.29447	.19406
#2	.20934	2.0432	.47724	.06939	2.9301	.29375	.20498
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.126	.38985	.29656	F .00155	.91685	.65828	.19940
Stddev	.038	.00093	.00601	.00313	.00495	.00006	.00153
%RSD	.37254	.23954	2.0275	201.29	.53991	.00979	.76942
#1	10.153	.39051	.29231	-.00377	.91335	.65833	.20048
#2	10.100	.38919	.30081	.00066	.92035	.65823	.19831

Sample Name: PB107568BS Acquired: 3/22/2018 19:12:11 Type: Unk
Method: P4-ICP2(v2065) 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	.20081	5.277	.18435	F 3.9201	F 7.3694
Stddev	.00016	.003	.00113	4.4566	.7118
%RSD	.08139	.0603	.61541	113.69	9.6585

#1	.20093	5.279	.18355	.76874	6.8661
#2	.20069	5.275	.18515	7.0714	7.8727

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.9	39462.	5991.1	59.475	3093.8
Stddev	17.3	2.	3.3	2.284	18.7
%RSD	.64993	.00594	.05550	3.2872	.60295

#1	2654.7	39464.	5993.4	71.090	3080.6
#2	2679.2	39460.	5988.7	67.860	3107.0

Sample Name: PB107568TB Acquired: 3/22/2018 19:16:12 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107568TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00198	.00048	.00067	.00182	.00819	.00197
Stddev	.00304	.00124	.00012	.00236	.00009	.00465	.00037
%RSD	53.737	62.457	24.821	353.45	4.9419	56.828	18.953

#1	-.00780	-.00286	-.00056	.00234	-.00176	.01148	-.00171
#2	-.00350	-.00111	-.00039	-.00100	-.00189	.00490	-.00223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00007	.01194	.00032	.00003	.00015	.00547
Stddev	.00002	.00009	.01807	.00024	.00003	.00030	.00261
%RSD	13.751	131.86	151.33	76.960	81.235	200.90	47.707

#1	-.00011	-.00014	.02472	.00049	-.00001	-.00036	-.00362
#2	-.00013	.00000	-.00084	.00014	-.00005	.00006	-.00731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.01203	.00197	.00042	F 342.84	.00017	.00070
Stddev	.00005	.00320	.00002	.00057	1.06	.00006	.00009
%RSD	16.435	26.615	1.1062	136.28	.31024	33.604	12.456

#1	.00026	-.01429	.00195	.00082	343.59	-.00021	.00077
#2	.00033	-.00976	.00199	.00002	342.09	-.00013	.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03662	.00005	.00314	.00640	.00402	.00166	.00154
Stddev	.00774	.00005	.01081	.00102	.02480	.00169	.00031
%RSD	21.127	113.32	344.02	15.983	617.25	101.79	20.318

#1	.03115	-.00008	.00450	.00712	-.01352	.00046	.00132
#2	.04209	-.00001	-.01078	.00568	.02155	.00285	.00176

Sample Name: PB107568TB Acquired: 3/22/2018 19:16:12 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107568TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00318	.0011	.00000	F 26.195	F<00000
Stddev	.00001	.0020	.0001	11.557	.98037
%RSD	.33239	178.4	1121.4	44.120	16.441
#1	-.00317	.0026	.00003	18.023	-6.6562
#2	-.00319	-.0003	-.00004	34.367	-5.2698
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.2	36512.	3053.6	37.341	2814.6
Stddev	4.1	1317.	15.7	1.086	1.0
%RSD	.15952	3.6056	.25867	1.6132	.03519
#1	2554.1	37443.	6064.7	66.573	2815.3
#2	2548.3	35581.	6042.6	68.109	2813.9

Sample Name: J1990-02 Acquired: 3/22/2018 19:20:30 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WELL-A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00021	.00011	.00554	.00211	.22477	.05429
Stddev	.00035	.00054	.00027	.00157	.00017	.04411	.00062
%RSD	25.384	262.80	251.36	28.378	8.1346	19.625	1.1477

#1	-.00112	-.00059	-.00008	.00443	-.00198	.25596	.05473
#2	-.00161	.00018	.00030	.00665	-.00223	.19358	.05385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00009	3.5709	.00583	.00005	.00026	.25211
Stddev	.00000	.00003	.0139	.00013	.00002	.00031	.07317
%RSD	6.3199	33.747	.21146	2.2458	27.826	121.38	29.022

#1	-.00003	-.00007	6.5611	.00592	-.00004	.00004	.30385
#2	-.00003	-.00011	6.5808	.00573	-.00007	.00048	.20037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02305	1.2159	.00349	.00048	12.159	.00089	.01082
Stddev	.00103	.0772	.00057	.00016	.029	.00004	.00001
%RSD	4.4711	6.3492	16.235	32.684	.23654	4.0241	.06876

#1	.02377	1.1613	.00309	.00037	12.139	.00091	.01082
#2	.02232	1.2705	.00389	.00059	12.179	.00086	.01083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27067	.00139	.01542	1.9535	.53542	.00100	.00606
Stddev	.04520	.00026	.00009	.0071	.02094	.00131	.00015
%RSD	16.700	18.639	.61372	.36471	3.9116	130.29	2.4916

#1	.30263	.00120	.01536	1.9586	.52061	-.00008	.00596
#2	.23870	.00157	.01549	1.9485	.55023	-.00193	.00617

Sample Name: J1990-02 Acquired: 3/22/2018 19:20:30 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WELL-A Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.0109	.03804	3.2490	F<00000
Stddev	.00097	.0003	.00006	5.8992	.22448
%RSD	42.945	2.641	.15307	71.515	15.049

#1	-.00293	.0107	.03808	4.0776	-1.6504
#2	-.00157	.0111	.03800	12.420	-1.3330

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.2	39727.	3128.4	37.781	3151.7
Stddev	9.5	89.	30.5	.362	14.8
%RSD	.35511	.22439	.49803	.53416	.46899

#1	2670.5	39790.	6150.0	68.037	3141.3
#2	2683.9	39664.	6106.9	67.525	3162.2

Sample Name: J1990-02DUP Acquired: 3/22/2018 19:24:42 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WELL-ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00295	.00022	.00035	.00277	.00276	.04789	.05246	.00007
Stddev	.00025	.00012	.00117	.00323	.00015	.00021	.00047	.00010
%RSD	8.4583	52.461	335.67	116.48	5.4451	.43982	.89613	157.16

#1	-.00313	.00014	.00048	.00505	-.00265	.04774	.05279	-.00014
#2	-.00278	.00030	-.00118	.00049	-.00287	.04804	.05213	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	3.5077	.00534	.00001	.00054	.03620	.01844	1.2320
Stddev	.00005	.0043	.00031	.00004	.00058	.01948	.00001	.0457
%RSD	110.84	.06572	5.7121	396.06	107.20	53.801	.07502	3.7107

#1	-.00009	6.5047	.00513	-.00002	.00013	.04997	.01845	1.1997
#2	-.00001	6.5108	.00556	.00004	.00095	.02243	.01843	1.2643

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00329	.00035	12.160	.00022	.01042	.25270	.00154	.02508
Stddev	.00010	.00025	.074	.00043	.00033	.00008	.00027	.00259
%RSD	3.0194	70.928	.60896	191.65	3.1217	.03349	17.331	10.327

#1	.00336	.00052	12.108	.00053	.01065	.25276	.00173	.02692
#2	.00322	.00017	12.212	-.00008	.01019	.25264	.00135	.02325

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9473	.44295	.00030	.00229	.00249	.0087	.03784	3.1042
Stddev	.0078	.00210	.00035	.00009	.00135	.0008	.00016	.0896
%RSD	.39876	.47439	115.56	3.9369	54.181	9.071	.42413	2.8880

#1	1.9528	.44146	-.00005	.00222	-.00345	.0093	.03772	3.0408
#2	1.9418	.44444	-.00054	.00235	-.00154	.0082	.03795	3.1676

Sample Name: J1990-02DUP Acquired: 3/22/2018 19:24:42 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WELL-ADUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.2596
Stddev	1.6209
%RSD	128.69

#1	.11343
#2	2.4058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.2	40000.	3123.5	38.260	3148.5
Stddev	6.5	83.	3.1	2.006	7.8
%RSD	.24420	.20839	.05100	2.9384	.24886

#1	2671.6	39941.	6125.7	66.842	3143.0
#2	2680.8	40059.	6121.3	69.679	3154.1

Sample Name: J1990-02LX5 Acquired: 3/22/2018 19:28:52 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6707 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.00020	.00031	.00086	.00349	.01191	.01028	.00005
Stddev	.00036	.00115	.00012	.00044	.00055	.00130	.00019	.00004
%RSD	11.348	581.15	39.391	50.884	15.802	10.954	1.8293	69.188

#1	-.00295	-.00062	-.00023	.00117	-.00388	.01099	.01015	-.00003
#2	-.00347	.00101	-.00040	.00055	-.00310	.01283	.01042	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	1.3455	.00000	.00007	.00030	.00646	.00365	.22856
Stddev	.00006	.0130	.00022	.00017	.00005	.00140	.00001	.01274
%RSD	203.93	.96733	7087.7	255.00	16.809	21.636	.14352	5.5738

#1	-.00007	1.3547	.00016	.00019	-.00034	.00547	.00366	.23757
#2	.00001	1.3363	-.00015	-.00005	-.00027	.00745	.00365	.21955

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00017	2.4391	.00042	.00221	.07617	.00019	.00899
Stddev	.00003	.00008	.0083	.00036	.00000	.02239	.00007	.00015
%RSD	50.608	48.116	.33944	85.464	.07308	29.392	33.862	1.6345

#1	-.00003	-.00011	2.4449	-.00068	.00221	.09200	-.00015	.00889
#2	-.00007	-.00023	2.4332	-.00017	.00221	.06034	-.00024	.00910

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40647	.09188	.00160	.00128	.00304	.0027	.00773	3.3294
Stddev	.00507	.02738	.00042	.00070	.00004	.0002	.00005	5.5073
%RSD	1.2471	29.804	26.248	54.834	1.3063	6.815	.69460	59.032

#1	.41005	.11124	-.00190	.00178	-.00301	.0029	.00777	5.4351
#2	.40288	.07251	-.00130	.00078	-.00307	.0026	.00769	13.224

Sample Name: J1990-02LX5 Acquired: 3/22/2018 19:28:52 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6707 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .82908
%RSD 148.47

#1 -1.1446
#2 .02785

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.2	39850.	3030.1	36.357	3164.8
Stddev	14.6	172.	6.7	.485	24.6
%RSD	.54210	.43273	.11183	.73140	.77595

#1	2678.9	39728.	6025.4	66.700	3147.4
#2	2699.5	39972.	6034.9	66.014	3182.1

Sample Name: J1990-02MS Acquired: 3/22/2018 19:33:03 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WELL-AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77712	1.9022	.95607	1.8773	.77468	2.0329	.26457
Stddev	.00684	.0089	.00780	.0103	.00630	.0290	.00013
%RSD	.88030	.46754	.81631	.55076	.81365	1.4246	.04995

#1	.78196	1.9084	.96158	1.8846	.77913	2.0124	.26466
#2	.77229	1.8959	.95055	1.8700	.77022	2.0534	.26448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19545	.18956	7.5516	.38169	.19602	.30259	2.7855
Stddev	.00001	.00139	.0049	.00153	.00233	.00292	.0890
%RSD	.00646	.73379	.06440	.40055	1.1909	.96337	3.1966

#1	.19546	.19054	7.5550	.38061	.19767	.30465	2.7225
#2	.19544	.18857	7.5482	.38277	.19437	.30053	2.8484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22923	3.3267	.48165	.06894	15.143	.30429	.21453
Stddev	.00010	.0061	.00189	.00101	.024	.00048	.00505
%RSD	.04491	.18322	.39308	1.4649	.15524	.15843	2.3562

#1	.22916	3.3310	.48299	.06822	15.126	.30463	.21096
#2	.22931	3.3224	.48031	.06965	15.160	.30395	.21810

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.637	.40588	.30886	1.9498	1.3716	.66594	.20833
Stddev	.017	.00329	.01228	.0161	.0072	.00298	.00104
%RSD	.15662	.81122	3.9757	.82472	.52813	.44796	.49748

#1	10.649	.40821	.30018	1.9612	1.3665	.66805	.20907
#2	10.625	.40355	.31754	1.9385	1.3767	.66383	.20760

Sample Name: J1990-02MS Acquired: 3/22/2018 19:33:03 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WELL-AMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20499	5.343	.22668	F<00000	3.0977
Stddev	.00123	.037	.00059	2.5038	1.8979
%RSD	.60020	.6857	.26230	67.720	23.438
#1	.20412	5.369	.22710	-5.4678	6.7557
#2	.20586	5.317	.22626	-1.9269	9.4398
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.4	39485.	3031.5	37.346	3090.9
Stddev	23.9	79.	5.9	1.420	23.1
%RSD	.89703	.19933	.09863	2.1079	.74597
#1	2646.5	39429.	6027.3	68.349	3074.6
#2	2680.3	39541.	6035.7	66.342	3107.2

Sample Name: J1990-02MSD Acquired: 3/22/2018 19:37:02 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WELL-AMSD 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	.78020	1.9115	.95752	1.8807	.77945	2.0393	.26440	.19663	.18997
Stddev	.00031	.0056	.00632	.0043	.00271	.0073	.00085	.00116	.00044
%RSD	.03973	.29260	.66032	.23076	.34779	.35583	.32000	.59040	.23166

#1	.77998	1.9155	.96199	1.8838	.78137	2.0341	.26499	.19745	.19028
#2	.78041	1.9076	.95305	1.8776	.77753	2.0444	.26380	.19581	.18966

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5309	.38291	.19691	.30556	2.8404	.23064	3.2567	.48365	.06941
Stddev	.0268	.00137	.00054	.00103	.0417	.00080	.0212	.00004	.00040
%RSD	.35650	.35882	.27248	.33611	1.4666	.34722	.65168	.00867	.57746

#1	7.5499	.38388	.19729	.30628	2.8109	.23121	3.2417	.48368	.06913
#2	7.5120	.38194	.19653	.30483	2.8698	.23007	3.2717	.48362	.06970

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	15.183	.30666	.21882	10.592	.40872	.31857	1.9565	1.3753	.66409
Stddev	.047	.00222	.00615	.059	.00076	.00171	.0051	.0396	.00030
%RSD	.30641	.72488	2.8127	.55776	.18548	.53802	.26254	2.8817	.04589

#1	15.215	.30823	.21446	10.633	.40926	.31736	1.9602	1.4033	.66431
#2	15.150	.30509	.22317	10.550	.40819	.31978	1.9529	1.3473	.66388

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20659	.20347	5.355	.22721	3.6773	3.0838
Stddev	.00239	.00296	.003	.00005	.3698	.4851
%RSD	1.1583	1.4527	.0564	.02287	10.057	6.0015

#1	.20490	.20556	5.357	.22717	3.4158	8.4268
#2	.20828	.20138	5.353	.22725	3.9388	7.7407

Sample Name: J1990-02MSD Acquired: 3/22/2018 19:37:02 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WELL-AMSD 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	2652.6	39373.	3049.1	35.955	3081.7
Stddev	21.1	140.	37.5	1.683	21.7
%RSD	.79636	.35508	.61933	2.5512	.70458
#1	2637.7	39274.	6022.6	67.144	3066.4
#2	2667.6	39472.	6075.6	64.765	3097.1

Sample Name: CCV07		Acquired: 3/22/2018 19:41:01		Type: Unk				
Method: P4-ICP2(v2065)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12747		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9607	4.9460	4.9845	4.9281	4.9818	9.9205	10.145	.25183
Stddev	.0144	.0019	.0003	.0140	.0092	.0740	.043	.00001
%RSD	.29019	.03805	.00651	.28368	.18426	.74592	.42812	.00480
#1	4.9708	4.9446	4.9843	4.9379	4.9753	9.9728	10.114	.25184
#2	4.9505	4.9473	4.9848	4.9182	4.9883	9.8682	10.175	.25182
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4817	25.000	1.0277	2.4841	1.2404	4.9234	2.5465	25.289
Stddev	.0018	.017	.0035	.0005	.0019	.2041	.0034	.012
%RSD	.07344	.06755	.33939	.02187	.15602	4.1461	.13508	.04864
#1	2.4830	24.988	1.0252	2.4837	1.2418	5.0677	2.5441	25.280
#2	2.4804	25.012	1.0301	2.4845	1.2390	4.7791	2.5490	25.297
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4802	1.2283	24.465	2.4704	2.4920	25.079	4.9521	4.9340
Stddev	.0046	.0020	.014	.0109	.1012	.010	.0118	.0128
%RSD	.18383	.16285	.05616	.43973	4.0597	.03991	.23770	.25993
#1	2.4834	1.2269	24.475	2.4627	2.5635	25.086	4.9604	4.9430
#2	2.4770	1.2298	24.455	2.4781	2.4204	25.072	4.9437	4.9249
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9020	4.8693	4.9889	4.9998	4.9757	4.899	4.8995	F12.940
Stddev	.0111	.0208	.0077	.0174	.0204	.010	.0191	5.045
%RSD	.22579	.42718	.15492	.34753	.40938	.2052	.38919	38.991
#1	4.8942	4.8840	4.9944	5.0121	4.9901	4.906	4.8860	16.508
#2	4.9099	4.8546	4.9835	4.9875	4.9613	4.892	4.9129	9.3723

Sample Name: CCV07 Acquired: 3/22/2018 19:41:01 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12747 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.7942
Stddev	1.0126
%RSD	26.690

#1	3.0781
#2	4.5102

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.9	38189.	5987.6	36.966	2851.3
Stddev	5.1	40.	6.1	2.769	6.2
%RSD	.19766	.10458	.10244	4.1351	.21792

#1	2598.3	38160.	5991.9	65.008	2846.9
#2	2605.6	38217.	5983.3	68.924	2855.7

Sample Name: CCB07 Acquired: 3/22/2018 19:45:04 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12747 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00492	.00097	.00068	.00208	.00108	.00956	.00004	.00002
Stddev	.00074	.00170	.00014	.00106	.00058	.00136	.00058	.00005
%RSD	14.956	175.38	20.797	50.830	53.549	14.188	1653.4	205.18

#1	-.00544	-.00023	.00078	.00133	-.00149	.01052	.00037	.00006
#2	-.00440	.00218	.00058	.00283	-.00067	.00860	-.00044	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00373	.00030	.00028	.00007	.00871	.00006	.01272
Stddev	.00006	.00694	.00025	.00002	.00032	.01114	.00000	.00493
%RSD	95.082	186.02	82.234	5.9674	474.91	127.93	7.4106	38.751

#1	.00011	-.00863	-.00047	.00027	.00016	-.00083	.00006	.01620
#2	.00002	.00118	-.00012	.00029	-.00030	-.01658	.00006	.00923

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00018	.11332	.00010	.00007	.03559	.00099	.00473
Stddev	.00016	.00071	.00630	.00033	.00004	.00009	.00020	.00293
%RSD	70.912	391.64	5.5590	341.24	49.353	.23938	20.259	62.039

#1	.00011	.00068	-.11778	.00033	-.00005	.03553	.00114	.00266
#2	.00034	-.00032	-.10887	-.00014	-.00010	.03565	.00085	.00681

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.01438	.00037	.00245	.00211	.0013	.00005	F13.013
Stddev	.00350	.02716	.00147	.00015	.00115	.0002	.00004	4.040
%RSD	514.83	188.85	398.79	6.1528	54.175	14.93	71.203	31.048

#1	.00179	-.03358	.00141	.00256	-.00130	-.0011	-.00008	15.870
#2	-.00315	.00482	-.00067	.00234	-.00293	-.0014	-.00003	10.156

Sample Name: CCB07 Acquired: 3/22/2018 19:45:04 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12747 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.67805
 Stddev .57639
 %RSD 85.006

#1 .27049
 #2 1.0856

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.6	39640.	5980.2	37.477	3166.6
Stddev	8.5	26.	5.7	.039	8.3
%RSD	.31506	.06507	.09551	.05716	.26145

#1	2692.6	39658.	5976.2	67.450	3160.7
#2	2704.6	39622.	5984.3	67.505	3172.4

Sample Name: J1990-02A Acquired: 3/22/2018 19:49:15 Type: Unk

Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB12741 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	.76698	1.8975	.94594	1.8673	.76996	2.0232	.26141	.19434	.18824
Stddev	.00501	.0013	.00582	.0106	.00422	.0123	.00148	.00020	.00048
%RSD	.65354	.07019	.61571	.56908	.54834	.60541	.56455	.10525	.25491

#1	.76343	1.8966	.94182	1.8598	.76697	2.0319	.26037	.19419	.18790
#2	.77052	1.8984	.95006	1.8748	.77294	2.0146	.26246	.19448	.18858

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4668	.38110	.19484	.30389	2.7465	.22876	3.2483	.47971	.06992
Stddev	.0591	.00215	.00089	.00154	.1242	.00067	.0300	.00179	.00031
%RSD	.79091	.56491	.45519	.50519	4.5207	.29381	.92443	.37388	.44015

#1	7.4251	.38262	.19421	.30281	2.6587	.22923	3.2271	.47844	.07014
#2	7.5086	.37958	.19546	.30498	2.8343	.22828	3.2696	.48098	.06970

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	15.078	.30576	.20884	10.522	.40558	.31785	1.9273	1.3673	.65932
Stddev	.050	.00057	.00928	.043	.00040	.00502	.0027	.0099	.00209
%RSD	.32946	.18737	4.4434	.40628	.09944	1.5807	.14218	.72257	.31654

#1	15.042	.30617	.20228	10.492	.40530	.32141	1.9254	1.3743	.65784
#2	15.113	.30536	.21540	10.552	.40587	.31430	1.9293	1.3603	.66079

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20631	.20154	5.310	.22566	1.1706	7.2135
Stddev	.00262	.00029	.014	.00041	1.9867	.2857
%RSD	1.2721	.14177	.2609	.18088	169.72	3.9606

#1	.20446	.20175	5.301	.22538	2.5754	7.4155
#2	.20817	.20134	5.320	.22595	-.23421	7.0115

Sample Name: J1990-02A Acquired: 3/22/2018 19:49:15 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12741 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	2684.1	39776.	3084.1	39.243	3114.1
Stddev	9.2	117.	25.5	2.780	3.8
%RSD	.34415	.29527	.41916	4.0153	.12361
#1	2690.7	39693.	6102.2	71.209	3116.8
#2	2677.6	39859.	6066.1	67.277	3111.3

Sample Name: J1990-03 Acquired: 3/22/2018 19:53:14 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WELL-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00087	.00040	.00537	.00061	.09604	.02622	.00007
Stddev	.00073	.00144	.00002	.00052	.00044	.00047	.00005	.00000
%RSD	28.439	165.74	5.3188	9.7656	72.411	.49050	.18366	.00141

#1	-.00204	.00015	-.00042	.00575	-.00030	.09637	.02626	-.00007
#2	-.00307	-.00189	-.00039	.00500	-.00092	.09570	.02619	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	7.7971	.00025	.00001	.00017	.06250	.02093	1.4011
Stddev	.00003	.0015	.00024	.00031	.00022	.00585	.00002	.0375
%RSD	131.63	.01924	97.635	2726.6	131.05	9.3546	.09303	2.6747

#1	-.00005	7.7981	-.00008	-.00023	.00001	.05836	.02092	1.3746
#2	.00000	7.7960	-.00042	.00021	.00032	.06663	.02094	1.4276

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00004	14.513	.00073	.00384	.31134	.00097	.01541
Stddev	.00031	.00012	.065	.00041	.00017	.01153	.00011	.00342
%RSD	85.839	337.18	.44781	55.739	4.4906	3.7029	11.022	22.210

#1	.00058	.00012	14.559	.00101	.00396	.30319	.00104	.01299
#2	.00014	-.00005	14.467	.00044	.00372	.31949	.00089	.01783

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0597	.56616	.00054	.00386	.00295	.0085	.04510	10.427
Stddev	.0058	.01423	.00051	.00157	.00065	.0009	.00014	6.991
%RSD	.28195	2.5136	95.529	40.802	21.901	10.73	.31405	67.043

#1	2.0556	.57622	-.00017	.00497	-.00340	.0092	.04520	15.370
#2	2.0638	.55609	-.00090	.00275	-.00249	.0079	.04500	5.4840

Sample Name: J1990-03 Acquired: 3/22/2018 19:53:14 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WELL-B Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .68336
 %RSD 165.64

#1 .07064
 #2 -.89577

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.6	39925.	3151.4	38.104	3159.1
Stddev	4.4	90.	37.6	.705	4.8
%RSD	.16446	.22527	.61112	1.0357	.15291

#1	2686.4	39861.	6124.8	67.605	3155.7
#2	2692.7	39988.	6178.0	68.603	3162.5

Sample Name: J1992-02 Acquired: 3/22/2018 19:57:25 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-4-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00176	.00012	.00212	.00217	.00130	.23001	.00006
Stddev	.00221	.00125	.00143	.00220	.00115	.00061	.00064	.00000
%RSD	107.87	71.140	1240.3	103.74	52.840	47.062	.27876	4.8207

#1	-.00049	-.00264	-.00090	.00057	-.00136	.00173	.22956	-.00006
#2	-.00361	-.00087	.00113	.00368	-.00298	.00087	.23046	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	1.7766	.00375	.00006	.00039	.00441	.00982	.16523
Stddev	.00000	.0053	.00038	.00009	.00009	.00159	.00009	.01354
%RSD	26.780	.29844	10.185	150.99	23.398	36.073	.86668	8.1953

#1	.00001	1.7728	.00402	.00000	-.00032	-.00328	.00988	.15566
#2	.00001	1.7803	.00348	.00012	-.00045	-.00553	.00976	.17481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00034	1.5132	.00005	.00637	.32415	.00015	.01453
Stddev	.00006	.00053	.0024	.00042	.00038	.03229	.00003	.00129
%RSD	5.6188	156.36	.15715	898.90	5.9066	9.9617	20.334	8.8514

#1	.00103	-.00004	1.5115	-.00035	.00610	.30131	.00017	.01362
#2	.00095	.00071	1.5148	.00025	.00663	.34698	.00012	.01544

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35317	.03461	.00004	.00061	.00275	.0006	.01459	5.6433
Stddev	.00092	.00317	.00070	.00017	.00100	.0007	.00001	3.2718
%RSD	.25922	9.1590	1816.3	28.278	36.486	111.9	.06072	57.977

#1	.35382	.03237	.00046	.00074	-.00204	.0010	.01459	7.9567
#2	.35252	.03686	-.00053	.00049	-.00346	.0001	.01460	3.3298

Sample Name: J1992-02 Acquired: 3/22/2018 19:57:25 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-4-A Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .36590
 Stddev .70805
 %RSD 193.51

#1 -.13476
 #2 .86657

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.9	40774.	3143.1	38.152	3212.8
Stddev	6.1	189.	7.5	2.799	5.8
%RSD	.22377	.46363	.12201	4.1077	.17918

#1	2706.7	40640.	6137.8	70.132	3216.9
#2	2715.2	40908.	6148.4	66.173	3208.8

Sample Name: J1992-03 Acquired: 3/22/2018 20:01:35 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-4-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00347	.00052	.00016	.00030	.00206	.00420	.20322	.00007
Stddev	.00279	.00167	.00154	.00010	.00037	.00329	.00085	.00004
%RSD	80.248	321.53	971.70	31.415	17.996	78.479	.41937	48.444
#1	-.00545	.00066	-.00125	.00037	-.00232	.00653	.20261	-.00005
#2	-.00150	-.00170	.00093	.00024	-.00179	.00187	.20382	-.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	1.8575	.00084	.00005	.00018	.00405	.01000	.18017
Stddev	.00006	.0050	.00019	.00008	.00028	.00505	.00011	.07214
%RSD	67.687	.27113	22.257	179.77	151.85	124.63	1.0593	40.041
#1	-.00013	1.8540	.00071	-.00010	.00001	-.00762	.00993	.12916
#2	-.00004	1.8611	.00097	.00001	-.00038	-.00048	.01008	.23118
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00018	1.4651	.00021	.00280	.36549	.00001	.01090
Stddev	.00023	.00032	.0191	.00050	.00003	.00392	.00004	.00318
%RSD	18.362	176.99	1.3056	237.07	.93066	1.0738	508.94	29.191
#1	.00107	.00005	1.4516	.00056	.00281	.36827	-.00002	.01315
#2	.00139	-.00040	1.4787	-.00014	.00278	.36272	.00003	.00865
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33768	.02337	.00045	.00184	.00326	.0011	.01489	4.9115
Stddev	.00506	.01476	.00067	.00016	.00021	.0013	.00001	1.7748
%RSD	1.4985	63.172	147.81	8.6102	6.5835	115.9	.03588	36.135
#1	.34126	.01293	.00093	.00195	-.00311	.0020	.01489	3.6566
#2	.33410	.03380	-.00002	.00172	-.00342	.0002	.01489	6.1665

Sample Name: J1992-03 Acquired: 3/22/2018 20:01:35 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-4-B Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .46170
 Stddev .05212
 %RSD 11.289

#1 .49856
 #2 .42485

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.2	40733.	6140.7	58.909	3220.3
Stddev	5.1	138.	21.7	1.556	9.4
%RSD	.18696	.33756	.35341	2.2575	.29124

#1	2713.7	40636.	6125.4	67.809	3213.7
#2	2720.8	40830.	6156.1	70.009	3227.0

Sample Name: J1993-05 Acquired: 3/22/2018 20:05:46 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6-MH-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	.00210	.00054	.00507	.00266	.00868	.12335
Stddev	.00189	.00041	.00011	.00118	.00063	.00309	.00071
%RSD	88.019	19.584	20.684	23.218	23.575	35.560	.57259

#1	-.00081	-.00239	-.00061	.00423	-.00222	.00650	.12285
#2	-.00349	-.00181	-.00046	.00590	-.00311	.01086	.12385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00018	26.383	.00053	.00009	.00085	1.0481
Stddev	.00001	.00004	.039	.00035	.00041	.00046	.0260
%RSD	9.6435	22.283	.14669	65.055	436.75	54.306	2.4779

#1	-.00009	-.00021	26.355	-.00029	-.00020	-.00052	1.0298
#2	-.00011	-.00015	26.410	-.00078	.00038	-.00117	1.0665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16900	4.7029	.00032	.00041	35.320	.00026	.01763
Stddev	.00075	.0373	.00000	.00012	.027	.00053	.00074
%RSD	.44416	.79391	.24137	29.067	.03115	204.88	4.1773

#1	.16847	4.6765	.00032	-.00050	85.339	.00064	.01711
#2	.16954	4.7293	.00032	-.00033	85.301	-.00012	.01815

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0445	.00043	.03845	.11915	2.5295	.00074	.00061
Stddev	.0014	.00041	.00002	.00225	.0227	.00007	.00085
%RSD	.04575	94.525	.04160	1.8898	.89576	9.2652	139.84

#1	3.0455	.00072	.03844	.12074	2.5135	.00078	.00001
#2	3.0436	.00014	.03846	.11756	2.5455	.00069	.00121

Sample Name: J1993-05 Acquired: 3/22/2018 20:05:46 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-MH-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01200	.0019	.14749	10.013	F<00000
Stddev	.00088	.0003	.00016	3.575	.19531
%RSD	7.3385	16.59	.11136	35.704	6.0953

#1	.01138	.0017	.14737	7.4848	-3.0661
#2	.01263	.0021	.14761	12.541	-3.3423

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.9	38811.	3036.8	37.964	2983.9
Stddev	3.5	46.	17.6	1.812	4.7
%RSD	.13388	.11872	.29178	2.6662	.15733

#1	2626.4	38779.	6024.3	69.245	2980.6
#2	2631.4	38844.	6049.2	66.682	2987.2

Sample Name: J2002-05 Acquired: 3/22/2018 20:09:56 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-4-MH-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.00174	.00019	.00513	.00399	.01371	.08833
Stddev	.00124	.00044	.00072	.00257	.00058	.00606	.00105
%RSD	77.280	25.084	380.66	50.107	14.456	44.173	1.1933

#1	-.00248	-.00205	-.00070	.00695	-.00359	.00943	.08759
#2	-.00073	-.00143	.00032	.00331	-.00440	.01800	.08908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	21.734	.00264	.00085	.00041	.09683
Stddev	.00005	.00006	.196	.00041	.00033	.00063	.02143
%RSD	438.81	67.283	.90341	15.508	38.210	155.77	22.135

#1	-.00005	-.00013	21.595	.00235	.00108	.00004	.11199
#2	.00003	-.00005	21.873	.00293	.00062	-.00085	.08168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09800	2.1120	.00235	.00045	44.130	.00022	.01808
Stddev	.00020	.0090	.00013	.00004	.213	.00000	.00045
%RSD	.20457	.42605	5.6117	7.7885	.48321	1.0567	2.4944

#1	.09786	2.1057	.00225	-.00048	43.979	-.00022	.01840
#2	.09814	2.1184	.00244	-.00043	44.281	-.00021	.01776

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3635	.00089	.02895	1.2231	2.1081	.00019	.00040
Stddev	.0303	.00008	.00432	.0039	.0226	.00010	.00070
%RSD	1.2821	9.2000	14.913	.31644	1.0724	55.664	175.07

#1	2.3849	.00083	.02590	1.2203	2.1240	.00011	.00090
#2	2.3421	.00095	.03200	1.2258	2.0921	.00026	-.00010

Sample Name: J2002-05 Acquired: 3/22/2018 20:09:56 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-4-MH-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00697	.0033	.10626	17.841	F<00000
Stddev	.00017	.0041	.00060	3.915	.62455
%RSD	2.4370	125.4	.56734	21.941	37.549

#1	.00709	.0004	.10584	15.073	-1.2217
#2	.00685	.0062	.10669	20.609	-2.1049

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.3	38928.	3043.8	38.947	3049.2
Stddev	7.5	128.	20.3	1.826	11.7
%RSD	.28253	.33006	.33526	2.6487	.38469

#1	2636.0	38837.	6058.1	67.656	3040.9
#2	2646.6	39019.	6029.4	70.238	3057.5

Sample Name: PB107569BL Acquired: 3/22/2018 20:14:06 Type: Unk
Method: P4-ICP2(v2065) 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	.00139	.00012	.00115	.00006	.00141	.00536	.00002
Stddev	.00112	.00105	.00142	.00204	.00070	.00659	.00134
%RSD	80.379	859.55	123.63	3147.3	49.347	122.86	7564.6

#1	-.00060	.00087	-.00215	.00138	-.00190	.01002	-.00093
#2	-.00218	-.00062	-.00014	-.00151	-.00092	.00070	.00097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.00604	.00023	.00009	.00051	.00305
Stddev	.00002	.00005	.00879	.00026	.00025	.00032	.00006
%RSD	52.623	77.030	145.65	112.63	280.90	62.936	1.8202

#1	.00002	-.00003	-.00018	.00042	.00027	-.00074	-.00309
#2	.00004	-.00010	.01226	.00005	-.00009	-.00028	-.00302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01252	.00051	.00019	.10813	.00005	.00003
Stddev	.00003	.00319	.00046	.00016	.00719	.00021	.00000
%RSD	405.75	25.444	90.756	81.635	6.6501	394.82	1.4698

#1	-.00001	-.01477	.00018	-.00031	-.11321	-.00020	-.00003
#2	.00003	-.01027	.00084	-.00008	-.10304	.00009	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02132	.00038	.00181	.00123	.01311	.00083	.00075
Stddev	.00640	.00017	.00022	.00307	.00044	.00075	.00051
%RSD	30.025	45.310	12.338	250.08	3.3212	90.639	68.659

#1	.01679	-.00026	-.00196	-.00094	-.01342	-.00030	.00038
#2	.02585	-.00050	-.00165	.00340	-.01280	-.00136	.00111

Sample Name: PB107569BL Acquired: 3/22/2018 20:14:06 Type: Unk
 Method: P4-ICP2(v2065) 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	.00275	.0012	.00002	F 3.8290	F<00000
Stddev	.00234	.0016	.00003	5.5322	1.1257
%RSD	85.161	141.4	146.64	144.48	99.832

#1	-.00109	.0000	.00000	-.08284	-.33160
#2	-.00440	.0023	-.00005	7.7409	-1.9236

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.4	40244.	5968.6	57.545	3198.9
Stddev	3.4	110.	14.9	2.186	4.8
%RSD	.12278	.27451	.24960	3.2358	.15122

#1	2732.1	40166.	5979.2	69.091	3195.5
#2	2736.8	40322.	5958.1	66.000	3202.4

Sample Name: PB107569BS Acquired: 3/22/2018 20:18:18 Type: Unk
Method: P4-ICP2(v2065) 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	.80335	2.0400	1.0016	2.0150	.79181	1.9883	.21607
Stddev	.00260	.0013	.0002	.0022	.00199	.0156	.00031
%RSD	.32399	.06321	.02360	.10771	.25128	.78217	.14142
#1	.80519	2.0391	1.0014	2.0135	.79322	1.9773	.21629
#2	.80151	2.0409	1.0018	2.0166	.79040	1.9993	.21585
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20800	.20070	1.1098	.40100	.20330	.32234	2.9078
Stddev	.00066	.00025	.0024	.00058	.00010	.00025	.0014
%RSD	.31494	.12539	.21808	.14415	.05051	.07869	.04778
#1	.20846	.20088	1.1115	.40059	.20323	.32216	2.9068
#2	.20753	.20052	1.1081	.40141	.20337	.32252	2.9088
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22077	2.1872	.50833	.07354	3.1008	.31663	.22474
Stddev	.00024	.0095	.00127	.00059	.0061	.00036	.00314
%RSD	.10737	.43449	.24893	.80241	.19641	.11294	1.3967
#1	.22094	2.1939	.50922	.07313	3.0964	.31638	.22696
#2	.22061	2.1804	.50743	.07396	3.1051	.31688	.22252
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.727	.41377	.31376	F .00725	.97474	.68968	.21023
Stddev	.002	.00010	.00737	.00328	.02233	.00254	.00257
%RSD	.01487	.02384	2.3502	45.303	2.2909	.36793	1.2233
#1	10.725	.41384	.30854	-.00493	.95895	.68789	.21205
#2	10.728	.41370	.31897	-.00957	.99053	.69148	.20841

Sample Name: PB107569BS Acquired: 3/22/2018 20:18:18 Type: Unk
 Method: P4-ICP2(v2065) 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	.21092	5.623	.19470	F 5.4369	F 3.4432
Stddev	.00099	.016	.00073	11.336	.3400
%RSD	.46985	.2770	.37348	208.49	4.0273

#1	.21022	5.612	.19522	13.452	8.6837
#2	.21162	5.634	.19419	-2.5786	8.2028

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.6	39559.	5899.9	35.546	3135.6
Stddev	1.4	125.	51.4	.811	2.4
%RSD	.05168	.31485	.87150	1.2379	.07546

#1	2721.6	39471.	5863.5	64.972	3133.9
#2	2719.6	39647.	5936.2	66.119	3137.3

Sample Name: PB107569TB Acquired: 3/22/2018 20:22:18 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107569TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.00227	.00033	.00473	.00062	.01116	.00040
Stddev	.00176	.00139	.00042	.00166	.00231	.00251	.00004
%RSD	40.548	60.943	128.22	35.220	371.80	22.463	9.7391

#1	-.00309	-.00325	.00063	.00590	.00101	.01293	-.00037
#2	-.00558	-.00129	.00003	.00355	-.00225	.00939	-.00043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	.00830	.00000	.00008	.00030	.00338
Stddev	.00004	.00016	.01230	.0004	.00008	.00036	.00219
%RSD	62.804	1047.3	148.07	13168.	100.58	120.63	64.836

#1	-.00004	.00010	.01700	.00026	-.00014	-.00055	.00493
#2	-.00010	-.00013	-.00039	-.00027	-.00002	-.00004	.00183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00920	.00237	.00001	F 376.56	.00042	.00083
Stddev	.00000	.01555	.00031	.00042	.38	.00066	.00011
%RSD	.01760	168.97	13.068	3844.3	.09988	156.56	13.892

#1	.00030	-.00179	.00259	-.00029	376.30	-.00089	.00091
#2	.00030	.02020	.00215	.00031	376.83	.00005	.00074

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04778	.00002	.00014	.00525	.00290	.00260	.00171
Stddev	.03320	.00018	.00631	.00173	.01593	.00052	.00118
%RSD	69.484	1131.6	4413.1	33.044	549.32	19.931	68.839

#1	.07126	-.00015	.00432	.00648	.00836	.00223	.00254
#2	.02430	.00011	-.00461	.00402	-.01416	.00296	.00088

Sample Name: PB107569TB Acquired: 3/22/2018 20:22:18 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107569TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.0018	.00004	F 14.060	F<00000
Stddev	.00206	.0013	.00011	5.562	1.3290
%RSD	177.23	72.24	243.09	39.558	17.452

#1	-.00263	-.0009	.00003	10.127	-6.6756
#2	.00029	-.0028	-.00012	17.993	-8.5551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.9	37146.	5933.7	35.925	2800.3
Stddev	5.7	270.	29.0	.170	8.3
%RSD	.22224	.72614	.48892	.25840	.29587

#1	2559.9	36955.	5913.2	65.805	2794.5
#2	2567.9	37336.	5954.2	66.045	2806.2

Sample Name: CCV08 Acquired: 3/22/2018 20:26:36 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8655	4.8949	4.8911	4.8567	4.8609	9.7137	9.9493
Stddev	.0088	.0326	.0062	.0048	.0091	.0378	.0012
%RSD	.18170	.66513	.12757	.09793	.18633	.38931	.01181

#1	4.8593	4.8719	4.8867	4.8533	4.8545	9.7404	9.9502
#2	4.8718	4.9180	4.8955	4.8600	4.8673	9.6869	9.9485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4753	2.4493	25.084	1.0201	2.4434	1.2295	4.9941
Stddev	.00031	.0060	.089	.0010	.0044	.0019	.1192
%RSD	.12687	.24485	.35669	.10127	.18034	.15062	2.3867

#1	2.4731	2.4451	25.020	1.0208	2.4403	1.2281	5.0784
#2	2.4775	2.4535	25.147	1.0194	2.4466	1.2308	4.9098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5061	24.987	2.4707	1.2148	24.579	2.4698	2.5468
Stddev	.0021	.190	.0048	.0032	.022	.0001	.0620
%RSD	.08317	.75919	.19324	.26654	.09069	.00502	2.4358

#1	2.5076	24.853	2.4673	1.2125	24.563	2.4698	2.5907
#2	2.5047	25.121	2.4741	1.2171	24.594	2.4697	2.5029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.957	4.9604	4.9576	4.7897	4.8724	4.9235	4.9242
Stddev	.006	.0136	.0364	.0098	.0271	.0186	.0142
%RSD	.02237	.27386	.73323	.20455	.55582	.37680	.28846

#1	24.953	4.9508	4.9319	4.7828	4.8916	4.9104	4.9342
#2	24.961	4.9700	4.9834	4.7966	4.8533	4.9366	4.9141

Sample Name: CCV08 Acquired: 3/22/2018 20:26:36 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9531	4.861	4.8469	F<00000	F1.4923
Stddev	.0001	.011	.0166	4.1659	.3738
%RSD	.00240	.2167	.34182	88.692	25.049

#1	4.9531	4.854	4.8352	-7.6427	1.2280
#2	4.9530	4.869	4.8586	-1.7513	1.7566

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.6	38650.	5929.8	35.090	2891.2
Stddev	5.5	109.	8.7	1.771	1.1
%RSD	.20863	.28131	.14728	2.7205	.03801

#1	2645.7	38573.	5936.0	63.838	2890.4
#2	2653.5	38727.	5923.7	66.342	2891.9

Sample Name: LLCCV04 Acquired: 3/22/2018 20:30:38 Type: Unk
Method: P4-ICP2(v2065) 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.1.0051	F.1.0372	F.99537	F.1.0154	F.1.0359	F.2.0773	F.2.1388	F.05634
Stddev	.0100	.0027	.00056	.0072	.0049	.0023	.0072	.00009
%RSD	.99645	.25605	.05651	.70457	.47228	.10862	.33781	.16539

#1	1.0121	1.0390	.99497	1.0204	1.0393	2.0757	2.1439	.05628
#2	.99797	1.0353	.99577	1.0103	1.0324	2.0789	2.1337	.05641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.49858	F.3.9059	F.22309	F.51766	F.27592	F.1.0830	F.54931	F.3.9092
Stddev	.00138	.0030	.00078	.00056	.00082	.0003	.00091	.1210
%RSD	.27645	.04320	.35057	.10782	.29690	.02634	.16477	1.7506

#1	.49955	6.9080	.22254	.51805	.27650	1.0828	.54995	6.8236
#2	.49760	6.9038	.22364	.51726	.27534	1.0832	.54867	6.9947

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.53208	F.26390	F.3.7526	F.55191	F.55881	F.3.8985	F.1.1996	F.1.0828
Stddev	.00062	.00009	.0378	.00114	.00358	.0552	.0035	.0131
%RSD	.11661	.03527	.55918	.20594	.64035	.80026	.28820	1.2077

#1	.53164	.26383	6.7793	.55271	.55628	6.9376	1.2020	1.0921
#2	.53252	.26396	6.7259	.55111	.56134	6.8595	1.1972	1.0736

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.94451	F.1.2879	F.1.0126	F.1.0591	F.1.0588	F.9640	F.99064	F.1.6970
Stddev	.00318	.0270	.0025	.0035	.0008	.0013	.00554	1.7583
%RSD	.33705	2.0950	.24572	.33100	.07157	.1391	.55880	37.435

#1	.94676	1.3069	1.0143	1.0616	1.0593	.9649	.99455	5.9403
#2	.94226	1.2688	1.0108	1.0567	1.0583	.9630	.98672	3.4537

Sample Name: LLCCV04 Acquired: 3/22/2018 20:30:38 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.0602
 Stddev .9115
 %RSD 85.980

#1 1.7047
 #2 .41561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.7	39334.	5939.9	37.131	3096.2
Stddev	19.7	133.	5.2	.346	12.4
%RSD	.72315	.33713	.08741	.51595	.40020

#1	2705.8	39240.	5936.3	67.376	3087.5
#2	2733.6	39428.	5943.6	66.886	3105.0

Sample Name: CCB08 Acquired: 3/22/2018 20:34:37 Type: Unk
Method: P4-ICP2(v2065) 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	.00107	.00065	.00015	.00047	.00174	.00384	.00051
Stddev	.00038	.00093	.00056	.00125	.00008	.00309	.00074
%RSD	35.374	143.89	368.14	264.21	4.4543	80.662	144.98

#1	-.00134	.00130	.00055	-.00041	-.00180	.00602	-.00001
#2	-.00080	-.00001	-.00025	.00135	-.00169	.00165	.00103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.00493	.00040	.00005	.00031	.00428
Stddev	.00002	.00012	.00554	.00014	.00002	.00030	.00088
%RSD	58.361	233.95	112.31	34.816	40.483	94.532	20.681

#1	-.00002	.00003	.00884	-.00050	.00007	-.00052	-.00365
#2	-.00004	-.00013	.00101	-.00030	.00004	-.00010	-.00490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00076	.00053	.00005	.10826	.00043	.00010
Stddev	.00003	.01057	.00021	.00024	.00168	.00058	.00008
%RSD	91.870	1399.4	39.983	504.43	1.5528	134.62	80.751

#1	.00006	.00672	.00038	-.00022	-.10945	-.00084	-.00004
#2	.00001	-.00823	.00068	.00012	-.10707	-.00002	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02051	.00023	.00188	.00147	.00297	.00025	.00089
Stddev	.03132	.00000	.00463	.00375	.02198	.00052	.00030
%RSD	152.72	.55622	246.85	255.52	741.14	208.76	34.386

#1	-.00164	.00023	-.00140	-.00412	-.01851	-.00062	.00110
#2	.04265	.00023	.00515	.00118	.01257	.00012	.00067

Sample Name: CCB08 Acquired: 3/22/2018 20:34:37 Type: Unk
 Method: P4-ICP2(v2065) 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	.00124	.0007	.00004	F<00000	F<00000
Stddev	.00034	.0002	.00011	2.9617	1.2311
%RSD	27.706	33.58	315.90	63.805	479.00

#1	-.00148	.0005	-.00004	-2.5475	.61351
#2	-.00100	.0009	.00011	-6.7361	-1.1275

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.6	40093.	5950.5	35.107	3198.7
Stddev	.5	103.	12.6	1.083	.1
%RSD	.01928	.25669	.21119	1.6637	.00442

#1	2736.0	40020.	5941.7	65.873	3198.6
#2	2735.2	40166.	5959.4	64.341	3198.8

Sample Name: J1756-08 Acquired: 3/22/2018 20:38:48 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-032018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00442	.00249	.00600	.00292	.09339	.12354
Stddev	.00450	.00344	.00020	.00018	.00123	.00553	.00002
%RSD	778.74	77.885	8.0541	3.0065	42.169	5.9252	.01592

#1	-.00261	-.00686	.00263	.00612	-.00379	.09730	.12352
#2	.00376	-.00199	.00234	.00587	-.00205	.08948	.12355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	40.128	.00006	.00352	.00418	.31899
Stddev	.00001	.00004	.172	.00060	.00012	.00029	.04239
%RSD	86.738	145.03	.42776	1065.6	3.4349	6.8230	13.288

#1	.00002	.00005	40.006	-.00037	.00360	.00398	.28901
#2	.00000	.00000	40.249	.00048	.00343	.00438	.34896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79309	2.6639	.00359	.00032	410.79	.00017	.01662
Stddev	.00423	.0729	.00024	.00062	2.49	.00012	.00069
%RSD	.53291	2.7381	6.7506	193.02	.60713	70.234	4.1259

#1	.79010	2.6123	.00376	.00076	409.03	.00026	.01614
#2	.79607	2.7155	.00342	-.00012	412.56	.00009	.01710

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79088	.00010	.01248	.15156	.24996	.00154	.00101
Stddev	.00737	.00031	.00552	.00045	.00845	.00024	.00086
%RSD	.93147	312.77	44.266	.29810	3.3818	15.532	84.792

#1	.79609	-.00032	.01638	.15124	.25594	.00171	.00162
#2	.78567	.00012	.00857	.15188	.24398	.00137	.00040

Sample Name: J1756-08 Acquired: 3/22/2018 20:38:48 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-032018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.0029	.10536	12.476	F<00000
Stddev	.00035	.0015	.00008	4.357	.13114
%RSD	60.757	52.08	.08007	34.922	2.1460

#1	-.00032	.0018	.10542	9.3952	-6.2036
#2	-.00081	.0039	.10531	15.557	-6.0182

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.3	36868.	5896.4	35.405	2739.0
Stddev	1.9	.	12.8	2.054	8.5
%RSD	.07558	.00128	.21696	3.1401	.30941

#1	2542.9	36869.	5905.4	66.857	2745.0
#2	2545.7	36868.	5887.3	63.952	2733.0

Sample Name: J1756-10 Acquired: 3/22/2018 20:43:05 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-032018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.00380	.00751	.00490	.00143	.06745	.11656
Stddev	.00199	.00240	.00084	.00605	.00119	.01002	.00056
%RSD	129.05	63.306	11.139	123.52	82.970	14.852	.48187

#1	-.00014	-.00550	.00691	.00918	-.00059	.07453	.11616
#2	-.00295	-.00210	.00810	.00062	-.00227	.06037	.11696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	27.911	.00013	.00364	.00301	.57834
Stddev	.00004	.00002	.075	.00001	.00034	.00030	.01908
%RSD	128.22	14.042	.26762	8.1998	9.2628	10.097	3.2998

#1	.00000	.00010	27.964	-.00012	.00388	.00279	.59183
#2	.00006	.00013	27.859	-.00013	.00340	.00322	.56485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64313	2.0049	.00321	.00033	387.62	.00024	.01958
Stddev	.00006	.0052	.00007	.00031	.91	.00002	.00050
%RSD	.00907	.25775	2.0955	95.089	.23465	9.3039	2.5610

#1	.64318	2.0085	.00316	.00011	388.26	.00023	.01994
#2	.64309	2.0012	.00326	.00054	386.98	.00026	.01923

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58514	.00017	.01434	.17370	.29296	.00235	.00049
Stddev	.01447	.00008	.00634	.00077	.00248	.00090	.00101
%RSD	2.4735	48.111	44.194	.44487	.84782	38.252	207.57

#1	.59538	-.00023	.00986	.17425	.29121	.00172	-.00023
#2	.57491	-.00011	.01882	.17316	.29472	.00299	.00121

Sample Name: J1756-10 Acquired: 3/22/2018 20:43:05 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-032018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.0008	.07084	20.744	F<00000
Stddev	.00054	.0016	.00044	5.319	.48731
%RSD	53.426	193.5	.61867	25.640	7.9126

#1	.00063	-.0003	.07115	24.505	-6.5032
#2	.00139	.0020	.07053	16.983	-5.8141

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.4	36835.	5875.2	53.539	2736.8
Stddev	5.5	42.	53.7	1.822	2.4
%RSD	.21660	.11461	.91321	2.8682	.08620

#1	2530.5	36805.	5837.3	62.250	2735.2
#2	2538.3	36865.	5913.2	64.827	2738.5

Sample Name: J1896-04 Acquired: 3/22/2018 20:47:20 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PS-MORTAR-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01564	.00304	7.6545	.01043	.00541	1.1393	.04484
Stddev	.00240	.00294	.0395	.00489	.00131	.0147	.00022
%RSD	15.353	96.959	.51545	46.929	24.282	1.2947	.49008

#1	.01734	-.00095	7.6824	.01389	-.00634	1.1288	.04469
#2	.01394	-.00512	7.6266	.00697	-.00448	1.1497	.04500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00034	103.05	.00319	.00122	.01100	.25101
Stddev	.00007	.00001	.40	.00061	.00015	.00038	.00388
%RSD	49.147	3.6386	.39163	19.191	12.599	3.4880	1.5447

#1	.00010	.00035	103.33	.00275	.00133	.01073	.25376
#2	.00020	.00033	102.76	.00362	.00111	.01127	.24827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18902	2.9321	.00514	.00030	530.38	.02599	.21650
Stddev	.00031	.0318	.00010	.00052	.64	.00006	.00070
%RSD	.16141	1.0851	2.0074	175.52	.12149	.21951	.32517

#1	.18880	2.9546	.00522	.00007	530.83	.02603	.21600
#2	.18923	2.9096	.00507	-.00066	529.92	.02595	.21700

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.490	.00112	.10315	33.558	3.2532	.00879	.01012
Stddev	.012	.00007	.00960	.202	.0169	.00040	.00182
%RSD	.06720	6.2942	9.3105	.60155	.51856	4.5189	17.979

#1	18.499	.00107	.10994	33.700	3.2651	-.00907	.01140
#2	18.482	.00117	.09636	33.415	3.2413	-.00851	.00883

Sample Name: J1896-04 Acquired: 3/22/2018 20:47:20 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PS-MORTAR-IN Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02307	.2354	.55559	F<00000	F<00000
Stddev	.00042	.0003	.00290	1.3614	.17887
%RSD	1.8311	.1212	.52127	10.384	2.8662

#1	.02278	.2352	.55764	-12.148	-6.3673
#2	.02337	.2356	.55354	-14.073	-6.1143

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.1	35763.	5871.1	34.617	2640.7
Stddev	26.0	13.	44.7	.420	24.4
%RSD	1.0530	.03718	.76216	.64979	.92575

#1	2451.7	35772.	5839.5	64.320	2623.4
#2	2488.5	35754.	5902.7	64.914	2658.0

Sample Name: J1984-01 Acquired: 3/22/2018 20:51:33 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00270	.00207	.00783	.00423	.05997	.45940
Stddev	.00237	.00075	.00098	.00083	.00036	.00372	.00108
%RSD	86.837	27.683	47.130	10.617	8.4112	6.2070	.23531

#1	.00440	-.00217	-.00138	.00842	-.00398	.06260	.46017
#2	.00105	-.00322	-.00277	.00724	-.00448	.05734	.45864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00033	20.305	.00025	.00605	.00013	.00772
Stddev	.00006	.00013	.021	.00002	.00017	.00038	.01756
%RSD	36.677	39.497	.10379	6.0360	2.8744	283.28	227.45

#1	.00022	.00043	20.320	-.00026	.00617	-.00040	.00470
#2	.00013	.00024	20.290	-.00024	.00593	.00013	-.02013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08313	12.097	.00544	.00081	357.71	.00229	.17659
Stddev	.00001	.013	.00019	.00029	1.03	.00021	.00675
%RSD	.00959	.10479	3.4922	35.219	.28837	8.9718	3.8199

#1	.08314	12.106	.00557	-.00061	356.98	.00215	.18136
#2	.08313	12.088	.00530	-.00102	358.44	.00244	.17182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2999	.00003	.10095	.54988	3.2694	.00133	.00193
Stddev	.0067	.00033	.00451	.00008	.0801	.00004	.00147
%RSD	.09226	1038.3	4.4638	.01506	1.2772	2.8915	76.046

#1	7.2952	-.00027	.09776	.54994	6.3260	.00136	.00089
#2	7.3047	.00020	.10414	.54982	6.2128	.00130	.00297

Sample Name: J1984-01 Acquired: 3/22/2018 20:51:33 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01505	.0889	.10013	26.032	F<00000
Stddev	.00025	.0003	.00028	1.135	.85741
%RSD	1.6495	.3242	.28349	4.3585	16.266
#1	.01523	.0891	.10033	26.834	-4.6649
#2	.01487	.0887	.09993	25.230	-5.8774
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.0	36707.	5860.8	34.355	2758.7
Stddev	8.0	206.	21.2	2.604	6.2
%RSD	.31607	.56075	.36187	4.0463	.22527
#1	2529.4	36562.	5845.8	62.514	2754.3
#2	2540.7	36853.	5875.8	66.196	2763.1

Sample Name: J1991-03 Acquired: 3/22/2018 20:55:48 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WES-0-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00272	.00031	.00929	.00537	.03516	.43001
Stddev	.00055	.00030	.00291	.00030	.00040	.00682	.00125
%RSD	243.17	11.048	941.44	3.2734	7.4034	19.410	.28997

#1	-.00016	-.00293	.00175	.00951	-.00565	-.03033	.43089
#2	.00061	-.00250	-.00237	.00908	-.00509	-.03998	.42913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00078	156.13	.00038	.01263	.00302	.00315
Stddev	.00005	.00002	.21	.00035	.00025	.00071	.02547
%RSD	38.482	2.7823	.13497	92.726	1.9708	23.421	809.42

#1	-.00017	.00079	155.98	-.00063	.01245	.00352	-.02116
#2	-.00010	.00076	156.28	-.00013	.01280	.00252	.01486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7939	29.584	.00951	.00020	566.35	.00063	.06047
Stddev	.0009	.153	.00034	.00017	1.25	.00009	.00020
%RSD	.05218	.51567	3.5536	85.044	.22039	14.616	.33423

#1	1.7933	29.476	.00927	-.00032	567.23	.00056	.06061
#2	1.7946	29.692	.00975	-.00008	565.46	.00069	.06032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3517	.00017	.03190	.50998	1.0179	.00246	.00153
Stddev	.0049	.00013	.00578	.00197	.0095	.00055	.00048
%RSD	.21019	73.428	18.126	.38691	.93122	22.211	31.600

#1	2.3552	-.00008	.03598	.51138	1.0112	.00285	-.00119
#2	2.3482	-.00026	.02781	.50858	1.0246	.00208	-.00188

Sample Name: J1991-03 Acquired: 3/22/2018 20:55:48 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WES-0-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00815	.0022	.30636	F<00000	F<00000
Stddev	.00162	.0013	.00051	3.5010	1.8777
%RSD	19.886	57.77	.16558	13.465	23.295

#1	.00701	.0031	.30672	-28.476	-9.3880
#2	.00930	.0013	.30600	-23.525	-6.7326

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.3	35669.	5817.7	53.536	2582.1
Stddev	9.4	152.	20.5	.346	6.8
%RSD	.38672	.42720	.35205	.54514	.26222

#1	2434.6	35561.	5803.2	63.291	2577.4
#2	2448.0	35777.	5832.1	63.781	2586.9

Sample Name: J1991-04 Acquired: 3/22/2018 21:00:04 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WES-6-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00339	.00241	.00512	.00627	.03357	.36866
Stddev	.00067	.00040	.00011	.00214	.00052	.01689	.00102
%RSD	67.250	11.889	4.4505	41.837	8.3211	50.308	.27799

#1	-.00147	-.00367	-.00249	.00664	-.00590	-.02163	.36793
#2	-.00052	-.00310	-.00234	.00361	-.00663	-.04551	.36938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00032	124.59	.00096	.00549	.00051	.04011
Stddev	.00008	.00007	.05	.00050	.00019	.00051	.00203
%RSD	142.37	20.526	.03644	52.403	3.5117	99.761	5.0545

#1	.00000	.00036	124.56	-.00061	.00563	.00086	-.04154
#2	-.00011	.00027	124.62	-.00132	.00536	.00015	-.03868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0894	34.182	.00658	.00044	473.75	.00090	.04628
Stddev	.0033	.162	.00026	.00049	3.60	.00005	.00039
%RSD	.30242	.47424	3.9391	109.90	.75904	5.9004	.84325

#1	1.0871	34.067	.00676	.00078	476.29	.00086	.04655
#2	1.0918	34.296	.00639	.00010	471.21	.00094	.04600

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0248	.00010	.02088	.28606	.63794	.00144	.00155
Stddev	.0125	.00046	.01079	.01203	.04456	.00014	.00026
%RSD	.61660	472.79	51.670	4.2053	6.9852	9.7935	17.023

#1	2.0159	.00043	.01325	.27755	.60643	.00134	-.00136
#2	2.0336	-.00023	.02851	.29457	.66945	.00154	-.00173

Sample Name: J1991-04 Acquired: 3/22/2018 21:00:04 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WES-6-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00914	.0035	.17688	F<00000	F<00000
Stddev	.00076	.0018	.00031	8.7874	.16029
%RSD	8.3342	51.24	.17430	35.044	2.2047
#1	.00860	.0048	.17710	-18.862	-7.1570
#2	.00968	.0022	.17667	-31.289	-7.3837
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.7	36736.	5989.3	34.980	2679.6
Stddev	5.0	78.	32.1	.591	2.1
%RSD	.19690	.21175	.53557	.90940	.07698
#1	2524.2	36791.	5966.6	64.562	2681.1
#2	2517.2	36681.	6011.9	65.398	2678.2

Sample Name: J1993-03 Acquired: 3/22/2018 21:04:20 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-MH-A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01740	-.00315	.04226	.00795	.00095	.04671	.26627
Stddev	.00396	.00056	.00041	.00317	.00014	.00668	.00264
%RSD	22.781	17.653	.96828	39.831	15.154	14.309	.99001

#1	.02020	-.00355	.04197	.01019	.00105	.04198	.26440
#2	.01459	-.00276	.04255	.00571	.00085	.05144	.26813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00056	55.429	-.00224	.02333	.00065	24.910
Stddev	.00000	.00005	.609	.00036	.00033	.00048	.411
%RSD	.14770	9.5263	1.0992	16.145	1.4316	74.626	1.6509

#1	.00016	-.00052	54.998	-.00198	.02357	.00099	24.620
#2	.00016	-.00060	55.860	-.00250	.02310	.00031	25.201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37567	1.9218	.02479	-.00140	412.81	.00079	.30593
Stddev	.00053	.0640	.00028	.00004	6.93	.00018	.00495
%RSD	.14133	3.3290	1.1347	2.9625	1.6791	22.885	1.6166

#1	.37529	1.8766	.02499	-.00142	407.91	.00066	.30244
#2	.37604	1.9671	.02459	-.00137	417.71	.00092	.30943

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74438	-.00041	.04067	.83590	.79585	.00201	-.00046
Stddev	.03348	.00043	.00021	.00700	.00891	.00231	.00044
%RSD	4.4976	105.14	.52364	.83688	1.1198	115.15	95.602

#1	.72071	-.00072	.04052	.84085	.78955	.00037	-.00015
#2	.76806	-.00011	.04082	.83096	.80216	.00364	-.00078

Sample Name: J1993-03 Acquired: 3/22/2018 21:04:20 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-MH-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00826	.0506	.17769	F<00000	<00000
Stddev	.00067	.0026	.00095	7.4609	1.5929
%RSD	8.0753	5.110	.53634	10.873	260.99

#1	.00873	.0525	.17702	-63.342	.51602
#2	.00779	.0488	.17836	-73.893	-1.7367

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.2	37403.	3019.8	35.730	2759.2
Stddev	3.0	146.	59.3	1.244	.8
%RSD	.11703	.38957	.98489	1.8920	.02839

#1	2570.1	37299.	6061.7	66.609	2759.7
#2	2574.3	37506.	5977.9	64.850	2758.6

Sample Name: J1995-04 Acquired: 3/22/2018 21:08:35 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PIT-A-0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00356	.00227	.00095	.00499	.00294	.04750	.08803
Stddev	.00104	.00038	.00142	.00262	.00218	.00476	.00111
%RSD	29.295	16.956	149.04	52.606	74.138	10.025	1.2627

#1	-.00282	-.00254	-.00005	.00684	-.00140	.04414	.08725
#2	-.00429	-.00200	.00195	.00313	-.00448	.05087	.08882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00010	5.4930	.00007	.00001	.01102	.01785
Stddev	.00007	.00008	.0508	.00011	.00002	.00015	.00333
%RSD	74.626	76.109	.92490	166.84	186.48	1.3883	18.669

#1	-.00014	-.00005	5.4571	-.00014	.00000	.01113	.01549
#2	-.00004	-.00016	5.5289	.00001	.00002	.01091	.02020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00811	.51846	.00080	.00020	405.18	.00029	.01679
Stddev	.00004	.01018	.00004	.00014	8.29	.00045	.00056
%RSD	.52592	1.9638	4.7513	68.549	2.0459	156.54	3.3098

#1	.00814	.51126	.00078	-.00010	399.31	-.00060	.01639
#2	.00808	.52566	.00083	-.00029	411.04	.00003	.01718

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1014	.00029	.01399	.39573	.27551	.00081	.00173
Stddev	.0134	.00007	.00861	.00300	.03448	.00009	.00034
%RSD	1.2144	23.022	61.546	.75781	12.515	11.471	19.733

#1	1.0919	-.00034	.02008	.39361	.29989	.00087	.00197
#2	1.1108	-.00025	.00790	.39785	.25113	.00074	.00149

Sample Name: J1995-04 Acquired: 3/22/2018 21:08:35 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PIT-A-0-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.0101	.04332	12.432	F<00000
Stddev	.00094	.0012	.00035	6.572	.28064
%RSD	30.854	11.47	.80124	52.867	4.0436

#1	.00238	.0109	.04308	7.7847	-6.7418
#2	.00370	.0093	.04357	17.080	-7.1387

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.5	37466.	5964.7	58.166	2817.9
Stddev	4.5	48.	40.5	1.636	7.0
%RSD	.17456	.12883	.67826	2.4000	.24666

#1	2596.3	37432.	5993.3	69.323	2813.0
#2	2602.7	37501.	5936.1	67.009	2822.8

Sample Name: J1995-08 Acquired: 3/22/2018 21:12:51 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PIT-A-0-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	.00388	.00230	.00058	.00087	.04807	.13924
Stddev	.00178	.00104	.00131	.00075	.00066	.00772	.00090
%RSD	43.320	26.750	56.871	129.97	75.553	16.068	.64471

#1	-.00537	-.00461	.00137	-.00110	-.00041	.05353	.13987
#2	-.00285	-.00314	.00322	-.00005	-.00134	.04260	.13860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00000	4.5388	.00056	.00166	.00801	.02157
Stddev	.00002	.00012	.0009	.00021	.00037	.00046	.00711
%RSD	25.622	3803.9	.02065	37.079	22.192	5.6798	32.954

#1	.00008	-.00008	4.5381	-.00071	.00192	.00834	.02660
#2	.00012	.00009	4.5394	-.00041	.00140	.00769	.01654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48470	.49841	.00229	.00063	378.86	.00011	.02776
Stddev	.00090	.04063	.00028	.00013	1.20	.00002	.00118
%RSD	.18524	8.1529	12.127	20.428	.31744	21.434	4.2324

#1	.48534	.46968	.00249	-.00072	379.71	-.00009	.02693
#2	.48407	.52714	.00210	-.00054	378.01	-.00013	.02859

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45861	.00026	.00732	.06830	.15810	.00189	.00324
Stddev	.02460	.00010	.00413	.00156	.01656	.00153	.00013
%RSD	5.3634	36.871	56.382	2.2809	10.473	81.143	4.0380

#1	.47601	-.00019	.00440	.06941	.16981	.00297	.00333
#2	.44122	-.00033	.01024	.06720	.14639	.00080	.00314

Sample Name: J1995-08 Acquired: 3/22/2018 21:12:51 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PIT-A-0-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.0136	.03156	10.787	F<00000
Stddev	.00079	.0028	.00026	6.193	.76253
%RSD	66.518	20.55	.82272	57.417	11.266
#1	.00063	.0116	.03137	15.166	-6.2293
#2	.00176	.0155	.03174	6.4073	-7.3077
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.3	37672.	5953.6	36.291	2828.9
Stddev	7.2	60.	36.6	2.571	3.2
%RSD	.27581	.15824	.61522	3.8788	.11388
#1	2605.2	37630.	5927.7	68.109	2826.6
#2	2615.4	37714.	5979.5	64.473	2831.2

Sample Name: J1997-08 Acquired: 3/22/2018 21:17:08 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DGA-TOP-LAYE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00214	.00130	.00866	.00488	.27733	.06297
Stddev	.00385	.00107	.00072	.00239	.00082	.00364	.00000
%RSD	566.70	49.876	55.235	27.608	16.749	1.3117	.00265

#1	.00341	-.00289	-.00079	.01035	-.00430	.27990	.06297
#2	-.00205	-.00138	-.00180	.00697	-.00546	.27476	.06297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00010	178.73	.00738	.00000	.00346	.12589
Stddev	.00007	.00003	.14	.00061	.0002	.00009	.00672
%RSD	112.83	34.379	.07948	8.2507	7085.4	2.5058	5.3404

#1	-.00001	-.00012	178.84	.00695	-.00012	.00352	.13064
#2	-.00011	-.00007	178.63	.00782	.00011	.00340	.12113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08271	3.3888	.00467	.00014	388.08	.00258	.00533
Stddev	.00040	.0273	.00014	.00060	1.53	.00029	.00024
%RSD	.48490	.80420	2.9663	417.22	.39357	11.349	4.5713

#1	.08300	3.3695	.00477	.00028	387.00	.00279	.00516
#2	.08243	3.4080	.00457	-.00057	389.16	.00238	.00550

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3155	.00159	.04457	5.2710	9.8059	.00020	.00902
Stddev	.0166	.00019	.00235	.0244	.0367	.00061	.00021
%RSD	1.2622	12.157	5.2765	.46316	.37480	311.65	2.3156

#1	1.3272	.00173	.04624	5.2883	9.7799	.00063	.00917
#2	1.3038	.00146	.04291	5.2538	9.8318	-.00024	.00888

Sample Name: J1997-08 Acquired: 3/22/2018 21:17:08 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DGA-TOP-LAYE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00989	.0133	.47451	F<00000	F<00000
Stddev	.00163	.0003	.00029	2.3065	.30145
%RSD	16.501	2.529	.06158	4.5600	6.6501

#1	.00873	.0130	.47471	-52.212	-4.3198
#2	.01104	.0135	.47430	-48.950	-4.7461

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.2	36928.	5897.7	53.730	2719.0
Stddev	12.7	187.	21.3	2.484	8.3
%RSD	.50096	.50588	.36104	3.8971	.30639

#1	2522.2	36796.	5882.6	65.486	2713.1
#2	2540.2	37060.	5912.7	61.974	2724.9

Sample Name: CCV09 Acquired: 3/22/2018 21:21:23 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8058	4.9041	4.8474	4.8364	4.7932	3.6583	3.8144
Stddev	.0350	.0016	.0049	.0113	.0160	.0185	.0507
%RSD	.72916	.03290	.10081	.23457	.33434	.19142	.51614

#1	4.8306	4.9053	4.8508	4.8444	4.8046	9.6713	9.8502
#2	4.7810	4.9030	4.8439	4.8284	4.7819	9.6452	9.7786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4654	2.4382	25.140	1.0349	2.4233	1.2255	5.0410
Stddev	.00012	.0003	.008	.0009	.0018	.0040	.1212
%RSD	.04999	.01297	.03199	.09000	.07450	.32639	2.4051

#1	2.4663	2.4379	25.134	1.0342	2.4246	1.2283	4.9553
#2	2.4646	2.4384	25.146	1.0355	2.4221	1.2227	5.1267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5037	24.870	2.4775	1.2229	24.587	2.5043	2.5213
Stddev	.0053	.260	.0011	.0048	.007	.0072	.0508
%RSD	.21276	1.0456	.04316	.39359	.02978	.28878	2.0148

#1	2.5075	24.686	2.4783	1.2263	24.592	2.5094	2.4853
#2	2.5000	25.054	2.4768	1.2195	24.582	2.4991	2.5572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.861	4.9722	4.9793	4.7438	4.8401	4.8970	4.9092
Stddev	.064	.0053	.0217	.0212	.0206	.0012	.0330
%RSD	.25637	.10761	.43649	.44776	.42589	.02524	.67296

#1	24.906	4.9760	4.9639	4.7588	4.8256	4.8962	4.9325
#2	24.816	4.9685	4.9946	4.7288	4.8547	4.8979	4.8858

Sample Name: CCV09 Acquired: 3/22/2018 21:21:23 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9311	4.866	4.7918	F<00000	F2.3991
Stddev	.0066	.015	.0224	6.1176	.6540
%RSD	.13397	.3052	.46693	178.96	27.258

#1	4.9357	4.877	4.8076	-7.7442	1.9367
#2	4.9264	4.856	4.7759	.90741	2.8615

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.2	38904.	3012.5	35.632	2918.2
Stddev	1.4	179.	2.3	1.303	1.2
%RSD	.05312	.46122	.03902	1.9846	.04068

#1	2687.2	38777.	6010.8	66.553	2917.4
#2	2689.2	39031.	6014.1	64.711	2919.1

Sample Name: CCB09 Acquired: 3/22/2018 21:25:26 Type: Unk
Method: P4-ICP2(v2065) 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	.00268	.00023	.00065	.00031	.00212	.00219	.00095
Stddev	.00164	.00070	.00120	.00166	.00068	.00223	.00043
%RSD	61.234	308.67	185.16	541.05	32.041	101.99	45.506

#1	-.00385	-.00072	-.00020	.00148	-.00164	-.00061	.00065
#2	-.00152	.00027	.00150	-.00087	-.00260	-.00377	.00126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00009	.00737	.00019	.00011	.00031	.00811
Stddev	.00005	.00003	.00025	.00050	.00020	.00064	.01564
%RSD	1714.3	36.659	3.4271	263.53	181.80	208.28	193.00

#1	.00004	.00006	.00755	.00016	.00025	-.00076	.00296
#2	-.00003	.00011	.00719	-.00054	-.00003	.00015	-.01917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01594	.00005	.00055	.01988	.00007	.00004
Stddev	.00002	.00052	.00044	.00083	.01618	.00029	.00004
%RSD	88.129	3.2609	955.13	150.13	81.408	399.30	95.302

#1	-.00001	.01631	-.00026	-.00114	.00844	-.00013	-.00007
#2	-.00003	.01557	.00035	.00003	.03132	.00027	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07396	.00120	.00160	.00696	.00189	.00000	.00166
Stddev	.01249	.00019	.00555	.00246	.00607	.0002	.00040
%RSD	16.894	15.499	346.36	35.325	321.77	8503.7	24.360

#1	.08279	.00134	.00552	-.00522	.00618	.00016	.00195
#2	.06512	.00107	-.00232	-.00870	-.00240	-.00017	.00137

Sample Name: CCB09 Acquired: 3/22/2018 21:25:26 Type: Unk
 Method: P4-ICP2(v2065) 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	.00052	.0010	.00000	F<.00000	F.81949
Stddev	.00104	.0008	.0000	.49717	.39996
%RSD	199.76	81.03	977.80	3.8116	48.805

#1	-.00022	-.0015	.00001	-12.692	1.1023
#2	.00126	-.0004	-.00002	-13.395	.53668

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.8	40498.	5979.1	59.589	3228.4
Stddev	6.7	10.	47.9	.678	6.8
%RSD	.24139	.02527	.80102	.97456	.21007

#1	2768.1	40505.	5945.2	70.068	3223.6
#2	2777.6	40490.	6012.9	69.109	3233.2

Sample Name: J1997-16 Acquired: 3/22/2018 21:29:38 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DGA-TOP-LAYE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.00114	.08485	.00366	.00311	.36156	.12662
Stddev	.00478	.00030	.00052	.00045	.00211	.00056	.00003
%RSD	283.26	26.166	.61782	12.264	67.955	.15355	.02144

#1	.00169	-.00135	.08447	.00398	-.00461	.36195	.12664
#2	-.00507	-.00093	.08522	.00335	-.00162	.36117	.12660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	26.147	.00030	.00004	.00612	.22810
Stddev	.00011	.00009	.084	.00001	.00036	.00108	.01855
%RSD	278.06	239.29	.32181	4.7717	908.54	17.680	8.1339

#1	-.00004	-.00010	26.087	.00032	.00021	.00689	.24122
#2	.00011	.00003	26.206	.00029	-.00029	.00536	.21498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02107	1.9953	.00145	.00007	383.87	.00133	.01801
Stddev	.00003	.0010	.00032	.00017	3.85	.00090	.00019
%RSD	.13769	.04742	22.449	237.31	1.0035	67.775	1.0678

#1	.02109	1.9947	.00122	.00005	381.15	.00196	.01815
#2	.02105	1.9960	.00168	-.00020	386.60	.00069	.01788

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8041	.00047	.04666	1.4471	1.3609	.00084	.01813
Stddev	.0402	.00021	.00252	.0067	.0094	.00057	.00233
%RSD	1.4333	44.829	5.4043	.46173	.68731	67.284	12.844

#1	2.7757	.00061	.04488	1.4518	1.3675	.00044	.01648
#2	2.8325	.00032	.04845	1.4424	1.3543	.00124	.01977

Sample Name: J1997-16 Acquired: 3/22/2018 21:29:38 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DGA-TOP-LAYE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.0117	.15169	7.8649	F<00000
Stddev	.00032	.0006	.00041	4.7517	1.2125
%RSD	45.096	4.745	.26975	60.416	19.570

#1	.00048	.0121	.15140	11.225	-5.3382
#2	.00094	.0113	.15198	4.5050	-7.0529

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.8	37584.	5970.5	35.959	2821.5
Stddev	7.6	165.	17.9	.296	10.9
%RSD	.29237	.43949	.29910	.44831	.38606

#1	2602.5	37467.	5957.9	65.750	2813.8
#2	2613.2	37701.	5983.2	66.168	2829.2

Sample Name: J1997-24 Acquired: 3/22/2018 21:33:54 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SLAB-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.00244	.00035	.00876	.00564	.03503	.05308
Stddev	.00183	.00082	.00089	.00298	.00257	.00083	.00012
%RSD	50.414	33.459	257.88	34.043	45.641	2.3633	.22746

#1	-.00233	-.00186	.00098	.01087	-.00382	-.03561	.05300
#2	-.00491	-.00302	-.00029	.00665	-.00746	-.03444	.05317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00006	186.16	.00523	.00078	.00076	.06256
Stddev	.00001	.00003	1.25	.00019	.00025	.00011	.01368
%RSD	11.998	61.953	.66970	3.5559	31.892	14.044	21.874

#1	-.00007	-.00003	185.28	.00510	.00060	.00083	-.07224
#2	-.00006	-.00008	187.04	.00536	.00095	.00068	-.05289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05550	3.9412	.00360	.00017	414.01	.00134	.06955
Stddev	.00025	.0448	.00025	.00061	4.90	.00020	.00054
%RSD	.44577	1.1359	7.0325	355.32	1.1845	14.599	.77518

#1	.05567	3.9095	.00378	.00060	410.54	.00120	.06917
#2	.05532	3.9728	.00342	-.00026	417.48	.00148	.06993

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8380	.00031	.02920	3.4923	3.9772	.00097	.00259
Stddev	.0507	.00018	.00035	.0012	.0269	.00169	.00099
%RSD	2.7573	57.205	1.1958	.03402	.38598	173.89	38.342

#1	1.8022	.00019	.02896	3.4932	6.9581	.00217	-.00330
#2	1.8739	.00044	.02945	3.4915	6.9962	-.00022	-.00189

Sample Name: J1997-24 Acquired: 3/22/2018 21:33:54 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SLAB-CONCRET Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00992	.0098	1.0389	F<00000	F<00000
Stddev	.00137	.0002	.0025	11.695	1.3066
%RSD	13.835	2.436	.23796	22.347	23.677

#1	.00895	.0097	1.0372	-60.602	-4.5945
#2	.01089	.0100	1.0407	-44.063	-6.4423

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.9	36913.	5983.9	35.853	2717.5
Stddev	10.6	105.	65.0	.536	7.3
%RSD	.41824	.28568	1.0860	.81415	.26994

#1	2531.4	36838.	6029.9	66.232	2712.3
#2	2546.4	36988.	5938.0	65.474	2722.7

Sample Name: J1997-32 Acquired: 3/22/2018 21:38:09 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SLAB-CONCRET Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00165	.00162	.00863	.00242	.00690	.03475
Stddev	.00249	.00164	.00104	.00073	.00232	.00889	.00053
%RSD	194.79	99.297	64.060	8.5046	96.108	128.86	1.5291

#1	-.00304	-.00281	-.00089	.00915	-.00077	-.00061	.03437
#2	.00048	-.00049	-.00236	.00812	-.00406	-.01318	.03513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00016	199.57	.01136	.00104	.00310	.04282
Stddev	.00002	.00010	.71	.00020	.00011	.00036	.00755
%RSD	80.838	64.663	.35531	1.7868	10.545	11.467	17.637

#1	-.00003	-.00009	199.07	.01122	.00096	.00285	-.04816
#2	-.00001	-.00023	200.07	.01151	.00112	.00335	-.03748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03853	2.5401	.00805	.00036	404.06	.00080	.00721
Stddev	.00017	.0159	.00059	.00025	3.23	.00013	.00012
%RSD	.44965	.62593	7.3314	69.186	.79820	16.119	1.7159

#1	.03841	2.5288	.00764	-.00054	401.78	.00071	.00712
#2	.03865	2.5513	.00847	-.00018	406.34	.00089	.00730

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2563	.00217	.04499	7.0916	3.2808	.00108	.00093
Stddev	.0198	.00033	.00030	.0073	.0836	.00072	.00090
%RSD	.46529	15.362	.67438	.10258	1.3308	66.333	97.051

#1	4.2703	.00194	.04478	7.0968	6.3399	-.00058	-.00157
#2	4.2423	.00241	.04521	7.0865	6.2217	-.00159	-.00029

Sample Name: J1997-32 Acquired: 3/22/2018 21:38:09 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SLAB-CONCRET Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01163	.0117	.74045	F<00000	F<00000
Stddev	.00013	.0005	.00044	2.9767	.08526
%RSD	1.1130	4.021	.05952	4.3898	2.0657
#1	.01154	.0120	.74076	-65.704	-4.1876
#2	.01172	.0114	.74013	-69.914	-4.0670
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.8	36935.	5966.0	36.372	2716.3
Stddev	6.5	8.	8.8	1.450	1.1
%RSD	.25469	.02129	.14754	2.1845	.04176
#1	2535.2	36940.	5972.2	67.397	2715.5
#2	2544.4	36929.	5959.8	65.347	2717.1

Sample Name: J1997-40 Acquired: 3/22/2018 21:42:24 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CINDER-BLOCK Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00155	.00197	.00487	.00520	.03903	.06343
Stddev	.00097	.00216	.00081	.00036	.00006	.00298	.00025
%RSD	85.757	139.47	41.190	7.4663	1.1671	7.6325	.40029

#1	-.00044	-.00002	.00255	.00513	-.00515	-.04114	.06361
#2	-.00181	-.00308	.00140	.00462	-.00524	-.03692	.06325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00024	211.52	.00074	.00226	.00801	.03767
Stddev	.00003	.00000	.23	.00001	.00004	.00018	.00869
%RSD	330.42	1.9218	.10671	1.8347	1.6026	2.2927	23.068

#1	.00001	.00023	211.37	.00075	.00229	.00788	-.04381
#2	-.00003	.00024	211.68	.00073	.00223	.00813	-.03152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05346	3.3467	.00458	.00021	385.85	.00199	.33248
Stddev	.00019	.0340	.00067	.00021	2.52	.00015	.00710
%RSD	.35998	1.0155	14.631	98.783	.65317	7.3246	2.1355

#1	.05359	3.3707	.00410	-.00036	387.63	.00210	.32746
#2	.05332	3.3226	.00505	-.00006	384.06	.00189	.33751

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9169	.00097	.02884	5.6832	2.4484	.00057	.00129
Stddev	.0268	.00030	.00531	.0379	.0411	.00136	.00109
%RSD	.68423	30.838	18.422	.66770	1.6770	236.44	84.437

#1	3.9358	.00076	.03259	5.6564	2.4775	.00039	-.00052
#2	3.8979	.00119	.02508	5.7100	2.4194	-.00154	-.00205

Sample Name: J1997-40 Acquired: 3/22/2018 21:42:24 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CINDER-BLOCK Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01377	.0262	.52383	F<00000	F<00000
Stddev	.00077	.0010	.00097	1.0155	.53976
%RSD	5.6070	3.674	.18602	1.6366	13.162

#1	.01432	.0269	.52452	-62.767	-3.7191
#2	.01322	.0255	.52314	-61.331	-4.4824

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.5	36943.	5915.3	35.391	2687.0
Stddev	3.0	36.	23.7	1.214	2.8
%RSD	.11916	.09759	.40009	1.8564	.10239

#1	2518.6	36918.	5898.5	66.249	2688.9
#2	2514.4	36969.	5932.0	64.533	2685.0

Sample Name: J1997-41 Acquired: 3/22/2018 21:46:38 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BLACK-MASTIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00066	.00482	.00311	.00217	.06552	.03078
Stddev	.00137	.00226	.00113	.00095	.00017	.00086	.00019
%RSD	49.563	344.04	23.451	30.360	7.8691	1.3071	.62608

#1	-.00180	-.00225	.00561	.00378	-.00229	.06492	.03064
#2	-.00373	.00094	.00402	.00244	-.00205	.06613	.03092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00018	16.446	.00657	.00089	.00483	.02610
Stddev	.00008	.00002	.016	.00004	.00014	.00010	.00102
%RSD	143.08	9.4311	.09910	.66685	15.750	2.0755	3.8976

#1	.00000	.00020	16.434	.00660	.00099	.00476	.02538
#2	-.00011	.00017	16.457	.00654	.00079	.00490	.02682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03357	3.0042	.00645	.00031	362.43	.00074	.03237
Stddev	.00008	.0181	.00011	.00019	5.04	.00017	.00054
%RSD	.22862	.60168	1.6889	62.145	1.3920	23.329	1.6722

#1	.03352	2.9914	.00637	.00045	358.87	.00062	.03275
#2	.03363	3.0169	.00652	.00017	366.00	.00086	.03199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55892	.00013	.00814	.35975	.38593	.00117	.00191
Stddev	.00290	.00013	.00312	.00076	.00439	.00032	.00060
%RSD	.51842	99.300	38.360	.20993	1.1369	27.534	31.607

#1	.55687	-.00004	.01035	.35922	.38283	.00140	.00149
#2	.56097	-.00022	.00593	.36028	.38903	.00094	.00234

Sample Name: J1997-41 Acquired: 3/22/2018 21:46:38 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BLACK-MASTIC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.0143	.06192	3.6327	F<00000
Stddev	.00029	.0007	.00038	3.0092	.60883
%RSD	57.866	4.827	.61529	31.239	9.3255

#1	.00070	.0138	.06165	11.760	-6.9592
#2	.00029	.0148	.06219	7.5049	-6.0982

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.2	38033.	3044.6	37.098	2831.6
Stddev	4.0	50.	13.6	1.334	2.2
%RSD	.15236	.13156	.22461	1.9879	.07721

#1	2631.1	37997.	6054.2	66.155	2833.2
#2	2625.4	38068.	6035.0	68.041	2830.1

Sample Name: J1997-41DUP Acquired: 3/22/2018 21:50:53 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BLACK-MASTIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00146	.00495	.00255	.00182	.08547	.03056
Stddev	.00027	.00024	.00027	.00395	.00136	.00701	.00020
%RSD	51.260	16.651	5.5394	155.18	74.771	8.1967	.66010

#1	.00034	-.00163	.00476	.00534	-.00279	.09043	.03070
#2	.00072	-.00129	.00515	-.00025	-.00086	.08052	.03041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00017	16.541	.00779	.00052	.00508	.02255
Stddev	.00001	.00005	.049	.00017	.00012	.00060	.00767
%RSD	18.058	27.674	.29676	2.1443	23.721	11.708	34.013

#1	-.00004	.00021	16.576	.00791	.00043	.00466	.01712
#2	-.00003	.00014	16.507	.00767	.00061	.00550	.02797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03377	3.0035	.00725	.00004	365.78	.00001	.03209
Stddev	.00012	.0106	.00005	.00010	2.03	.00015	.00159
%RSD	.35714	.35225	.64107	276.77	.55443	1372.7	4.9644

#1	.03385	3.0109	.00729	.00004	367.21	.00010	.03096
#2	.03368	2.9960	.00722	-.00011	364.34	-.00012	.03322

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59884	.00001	.01142	.35316	.34878	.00152	.00188
Stddev	.02620	.00002	.00006	.00182	.00699	.00149	.00053
%RSD	4.3754	232.16	.51097	.51583	2.0032	97.869	28.375

#1	.58032	.00000	.01146	.35445	.34384	.00047	.00150
#2	.61737	.00002	.01138	.35187	.35372	.00258	.00226

Sample Name: J1997-41DUP Acquired: 3/22/2018 21:50:53 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BLACK-MASTIC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.0146	.06192	3.3087	F<00000
Stddev	.00014	.0013	.00018	9.4532	.18215
%RSD	13.620	9.040	.29447	113.77	2.9738

#1	.00110	.0156	.06180	14.993	-5.9963
#2	.00090	.0137	.06205	1.6243	-6.2539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.0	37885.	5966.8	57.677	2842.0
Stddev	13.4	306.	3.0	3.137	15.2
%RSD	.50909	.80724	.05058	4.6352	.53654

#1	2630.5	37669.	5964.6	69.895	2831.3
#2	2649.5	38102.	5968.9	65.459	2852.8

Sample Name: J1997-41LX5 Acquired: 3/22/2018 21:55:10 Type: Unk
Method: P4-ICP2(v2065) 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	.00200	.00136	.00004	.00081	.00164	.02000	.00616
Stddev	.00177	.00299	.00060	.00171	.00002	.00441	.00003
%RSD	88.215	219.84	1455.6	210.97	1.3615	22.077	.48348

#1	-.00325	-.00348	.00046	-.00202	-.00166	.02312	.00618
#2	-.00075	.00076	-.00038	.00040	-.00163	.01687	.00614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	3.3614	.00136	.00002	.00087	.00362
Stddev	.00002	.00008	.0010	.00009	.00005	.00060	.00572
%RSD	47.580	283.87	.03075	6.3915	272.57	68.344	157.74

#1	-.00006	.00003	3.3622	.00142	.00006	.00129	-.00767
#2	-.00003	-.00008	3.3607	.00130	-.00002	.00045	.00042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00682	.61762	.00148	.00028	74.864	.00001	.00659
Stddev	.00001	.01366	.00017	.00045	.231	.00018	.00012
%RSD	.20614	2.2120	11.717	163.29	.30883	1217.1	1.8150

#1	.00683	.62728	.00136	-.00004	75.028	-.00014	.00650
#2	.00681	.60796	.00160	.00059	74.701	.00011	.00667

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18721	.00019	.00089	.06596	.08136	.00034	.00199
Stddev	.02637	.00004	.00208	.00378	.01837	.00147	.00027
%RSD	14.085	20.241	234.74	5.7344	22.573	427.51	13.602

#1	.16856	-.00022	.00236	.06864	.09435	.00138	.00180
#2	.20585	-.00017	-.00059	.06329	.06838	-.00069	.00218

Sample Name: J1997-41LX5 Acquired: 3/22/2018 21:55:10 Type: Unk
 Method: P4-ICP2(v2065) 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	.00177	.0023	.01249	F<00000	F<00000
Stddev	.00044	.0019	.00004	2.1993	.22451
%RSD	25.140	80.42	.35283	103.59	4.2642
#1	.00208	.0036	.01252	-3.6782	-5.1063
#2	.00145	.0010	.01246	-.56790	-5.4238
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.3	39679.	3021.6	70.081	3047.9
Stddev	9.2	64.	3.3	1.289	3.8
%RSD	.33569	.16243	.05542	1.8397	.12305
#1	2749.8	39724.	6019.3	70.993	3050.5
#2	2736.7	39633.	6024.0	69.169	3045.2

Sample Name: J1997-41MS Acquired: 3/22/2018 21:59:22 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BLACK-MASTIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81401	1.9621	.99148	2.0448	.77848	2.1692	.24493
Stddev	.00065	.0000	.00071	.0017	.00170	.0189	.00093
%RSD	.08019	.00105	.07171	.08408	.21901	.87264	.38098

#1	.81355	1.9621	.99199	2.0460	.77727	2.1826	.24427
#2	.81447	1.9621	.99098	2.0436	.77968	2.1558	.24559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20852	.20653	17.512	.40845	.20678	.30823	2.8448
Stddev	.00018	.00011	.051	.00169	.00089	.00044	.0782
%RSD	.08765	.05490	.29402	.41378	.43054	.14283	2.7483

#1	.20865	.20645	17.476	.40725	.20740	.30854	2.9001
#2	.20839	.20661	17.549	.40964	.20615	.30792	2.7895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24540	5.0515	.52903	.07348	367.64	.32854	.23614
Stddev	.00052	.0560	.00050	.00014	4.26	.00155	.00623
%RSD	.21318	1.1088	.09515	.19503	1.1593	.47264	2.6378

#1	.24577	5.0119	.52867	.07338	370.66	.32963	.24054
#2	.24503	5.0911	.52938	.07358	364.63	.32744	.23173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.359	.42211	.31966	.35078	1.3416	.71021	.21206
Stddev	.014	.00059	.01129	.00100	.0181	.00285	.00087
%RSD	.12691	.13979	3.5331	.28582	1.3489	.40164	.40805

#1	11.349	.42169	.31167	.35007	1.3544	.70819	.21145
#2	11.370	.42253	.32764	.35148	1.3288	.71222	.21267

Sample Name: J1997-41MS Acquired: 3/22/2018 21:59:22 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BLACK-MASTIC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21280	5.258	.25477	<00000	F<00000
Stddev	.00067	.006	.00029	1.5141	.36347
%RSD	.31620	.0976	.11298	165.26	17.335

#1	.21232	6.254	.25457	.15444	-1.8398
#2	.21327	6.262	.25498	-1.9868	-2.3538

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.3	38143.	5978.0	57.739	2828.6
Stddev	6.0	212.	3.0	1.782	5.2
%RSD	.22709	.55587	.05010	2.6302	.18552

#1	2640.0	37993.	5975.9	66.479	2824.9
#2	2648.5	38293.	5980.1	68.999	2832.3

Sample Name: J1997-41MSD Acquired: 3/22/2018 22:03:27 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BLACK-MASTIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81311	1.9533	.99026	2.0308	.77289	2.1476	.24279
Stddev	.00194	.0025	.00167	.0053	.00214	.0039	.00022
%RSD	.23832	.12773	.16831	.26001	.27657	.18170	.09148

#1	.81174	1.9515	.99144	2.0271	.77441	2.1448	.24295
#2	.81448	1.9551	.98908	2.0345	.77138	2.1503	.24264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20743	.20632	17.384	.40805	.20605	.30593	2.7736
Stddev	.00043	.00049	.005	.00105	.00035	.00102	.0034
%RSD	.20549	.23835	.02952	.25633	.17180	.33195	.12210

#1	.20712	.20667	17.380	.40731	.20630	.30665	2.7760
#2	.20773	.20597	17.387	.40879	.20580	.30521	2.7712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24483	5.0254	.52596	.07358	363.02	.32818	.23447
Stddev	.00006	.0686	.00134	.00032	2.58	.00117	.00055
%RSD	.02392	1.3644	.25454	.44035	.71052	.35603	.23489

#1	.24479	5.0738	.52691	.07335	364.84	.32735	.23486
#2	.24487	4.9769	.52501	.07381	361.19	.32900	.23408

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.299	.42107	.31625	.34422	1.3390	.70577	.21069
Stddev	.021	.00046	.01126	.00482	.0169	.00001	.00665
%RSD	.18757	.10833	3.5608	1.4006	1.2622	.00165	3.1568

#1	11.314	.42139	.32421	.34763	1.3271	.70576	.21540
#2	11.284	.42074	.30829	.34081	1.3510	.70578	.20599

Sample Name: J1997-41MSD Acquired: 3/22/2018 22:03:27 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BLACK-MASTIC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21232	5.232	.25257	3.6922	F<00000
Stddev	.00039	.005	.00005	2.8654	1.0780
%RSD	.18327	.0888	.01890	77.608	29.890

#1	.21259	6.228	.25261	1.6660	-2.8443
#2	.21204	6.236	.25254	5.7184	-4.3688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.6	38072.	5939.7	57.950	2827.8
Stddev	9.4	152.	5.9	.193	3.4
%RSD	.35683	.39892	.09864	.28347	.12123

#1	2654.3	37965.	5935.6	67.814	2830.3
#2	2640.9	38180.	5943.9	68.086	2825.4

Sample Name: J1997-41A Acquired: 3/22/2018 22:07:33 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6711 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80754	1.9565	.99156	2.0346	.77555	2.1552	.24319
Stddev	.00412	.0002	.00101	.0047	.00058	.0190	.00067
%RSD	.51069	.01066	.10194	.23061	.07502	.88002	.27352

#1	.81046	1.9567	.99228	2.0379	.77514	2.1418	.24366
#2	.80462	1.9564	.99085	2.0313	.77596	2.1686	.24272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20786	.20604	17.554	.41088	.20680	.30797	2.8351
Stddev	.00081	.00013	.051	.00082	.00028	.00172	.0248
%RSD	.39042	.06365	.29279	.19926	.13570	.55720	.87379

#1	.20729	.20595	17.590	.41146	.20700	.30918	2.8527
#2	.20843	.20614	17.517	.41030	.20660	.30676	2.8176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24596	5.1065	.52747	.07442	367.73	.32865	.23865
Stddev	.00109	.0748	.00036	.00032	1.88	.00158	.00076
%RSD	.44443	1.4650	.06764	.42972	.51186	.47982	.31676

#1	.24519	5.1594	.52722	.07420	369.07	.32753	.23918
#2	.24673	5.0536	.52772	.07465	366.40	.32976	.23812

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.399	.42187	.33072	.34404	1.3434	.70874	.20983
Stddev	.003	.00155	.00617	.00010	.0046	.00088	.00268
%RSD	.02328	.36776	1.8657	.02860	.34537	.12430	1.2774

#1	11.401	.42296	.33508	.34411	1.3466	.70936	.21172
#2	11.397	.42077	.32635	.34397	1.3401	.70811	.20793

Sample Name: J1997-41A Acquired: 3/22/2018 22:07:33 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6711 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21048	5.240	.25358	2.1241	F<00000
Stddev	.00147	.005	.00052	2.1537	1.6215
%RSD	.69950	.0779	.20360	101.39	61.569

#1	.21152	6.237	.25322	3.6470	-3.7802
#2	.20944	6.244	.25395	.60118	-1.4870

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.2	37937.	5873.9	56.857	2823.3
Stddev	11.0	143.	65.9	.586	11.2
%RSD	.41638	.37600	1.1212	.87583	.39694

#1	2634.4	38038.	5827.3	66.443	2815.4
#2	2649.9	37836.	5920.5	67.271	2831.3

Sample Name: CCV10 Acquired: 3/22/2018 22:11:39 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7732	4.8988	4.8062	4.8109	4.7490	3.5729	3.7896
Stddev	.0059	.0033	.0061	.0147	.0123	.0543	.0648
%RSD	.12342	.06776	.12751	.30494	.25836	.56734	.66225

#1	4.7773	4.9011	4.8105	4.8213	4.7576	9.6113	9.7438
#2	4.7690	4.8964	4.8019	4.8005	4.7403	9.5345	9.8354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4418	2.4286	25.411	1.0304	2.4069	1.2216	4.8504
Stddev	.00070	.0061	.033	.0036	.0058	.0008	.0832
%RSD	.28843	.25059	.13163	.35020	.24091	.06508	1.7153

#1	2.4468	2.4329	25.387	1.0330	2.4110	1.2222	4.7916
#2	2.4368	2.4243	25.434	1.0279	2.4028	1.2210	4.9092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4839	24.850	2.4836	1.2182	24.791	2.5118	2.4564
Stddev	.0068	.114	.0037	.0039	.022	.0001	.0342
%RSD	.27197	.46037	.14985	.31584	.09048	.00237	1.3917

#1	2.4887	24.769	2.4863	1.2209	24.775	2.5117	2.4322
#2	2.4791	24.931	2.4810	1.2154	24.807	2.5118	2.4805

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.960	4.9867	5.0128	4.7025	4.9242	4.8735	4.8870
Stddev	.100	.0046	.0078	.0069	.0127	.0120	.0254
%RSD	.40032	.09260	.15571	.14663	.25755	.24643	.51985

#1	24.889	4.9900	5.0183	4.6977	4.9332	4.8820	4.9050
#2	25.030	4.9835	5.0073	4.7074	4.9152	4.8650	4.8690

Sample Name: CCV10 Acquired: 3/22/2018 22:11:39 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9564	4.858	4.8542	F<00000	F 3.4076
Stddev	.0063	.012	.0209	4.8143	2.0950
%RSD	.12814	.2538	.43110	52.325	61.481

#1	4.9519	4.866	4.8394	-12.605	4.8890
#2	4.9608	4.849	4.8690	-5.7965	1.9262

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.1	39097.	5940.5	57.237	2938.7
Stddev	7.3	163.	26.9	1.003	6.4
%RSD	.26967	.41743	.45338	1.4920	.21886

#1	2708.9	38982.	5959.5	67.946	2934.1
#2	2719.3	39213.	5921.4	66.528	2943.2

Sample Name: LLCCV05 Acquired: 3/22/2018 22:15:41 Type: Unk
Method: P4-ICP2(v2065) 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	.01785	.04168	.01088	.02074	.04666	.10133	.10176
Stddev	.00177	.00104	.00080	.00185	.00200	.00066	.00004
%RSD	9.9033	2.5041	7.3783	8.9108	4.2926	.65105	.03908

#1	.01910	.04094	.01031	.01943	.04808	.10180	.10179
#2	.01660	.04242	.01145	.02205	.04524	.10086	.10173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	.00589	2.1278	.00923	.02887	.02178	.09505
Stddev	.00007	.00003	.0024	.00039	.00022	.00054	.01119
%RSD	1.1585	.46771	.11339	4.2228	.74794	2.4745	11.768

#1	.00624	.00591	2.1295	.00950	.02872	.02140	.10296
#2	.00634	.00587	2.1261	.00895	.02902	.02216	.08714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02118	2.0599	.03836	.01056	2.1596	.04126	.04111
Stddev	.00007	.0481	.00046	.00029	.0088	.00006	.00142
%RSD	.32399	2.3341	1.1895	2.7459	.40562	.14317	3.4555

#1	.02113	2.0939	.03804	.01036	2.1534	.04131	.04212
#2	.02123	2.0259	.03868	.01077	2.1658	.04122	.04011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1347	.20459	.09652	F_01302	.37124	.03692	.04374
Stddev	.0084	.00059	.00204	.00209	.01670	.00080	.00011
%RSD	.39527	.29003	2.1116	16.081	4.4971	2.1780	.25708

#1	2.1288	.20417	.09796	.01450	.38305	.03749	.04366
#2	2.1407	.20501	.09508	.01154	.35943	.03636	.04382

Sample Name: LLCCV05 Acquired: 3/22/2018 22:15:41 Type: Unk
Method: P4-ICP2(v2065) 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	.02047	.0187	.01905	F<00000	F1.4610
Stddev	.00082	.0007	.00017	14.570	1.7969
%RSD	3.9911	3.718	.88940	101.85	122.99

#1	.01989	.0192	.01893	-24.608	.19046
#2	.02105	.0182	.01917	-4.0022	2.7316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.9	40738.	3010.4	70.095	3252.1
Stddev	10.2	67.	43.7	2.417	10.2
%RSD	.36222	.16513	.72653	3.4482	.31422

#1	2813.7	40786.	5979.5	68.386	3244.8
#2	2828.1	40691.	6041.3	71.805	3259.3

Sample Name: CCB10 Acquired: 3/22/2018 22:19:48 Type: Unk
Method: P4-ICP2(v2065) 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	.00421	.00224	.00031	.00244	.00099	.00318	.00043
Stddev	.00325	.00201	.00050	.00412	.00006	.00574	.00007
%RSD	77.105	89.353	161.83	169.07	5.9428	180.72	15.993

#1	-.00650	.00366	-.00004	.00048	-.00095	-.00088	.00038
#2	-.00191	.00083	.00066	-.00535	-.00104	.00724	.00047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00616	.00017	.00017	.00015	.00599
Stddev	.00002	.0000	.00943	.00006	.00011	.00040	.00005
%RSD	265.88	7007.3	153.04	33.177	61.523	259.98	.88246

#1	-.00001	.00003	-.01283	-.00013	.00010	.00013	-.00603
#2	.00003	-.00003	.00051	-.00021	.00025	-.00044	-.00595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02970	.00025	.00020	.01822	.00005	.00007
Stddev	.00007	.03118	.00016	.00008	.02206	.00007	.00002
%RSD	151.87	104.99	65.640	37.926	121.08	136.09	28.770

#1	.00000	.00765	.00036	.00015	-.03382	.00010	-.00006
#2	.00009	.05174	.00013	.00025	-.00262	.00000	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02433	.00010	.00514	.00634	.03495	.00096	.00337
Stddev	.00254	.00010	.00373	.00206	.01101	.00025	.00071
%RSD	10.453	102.71	72.507	32.555	31.500	26.284	21.138

#1	.02613	.00017	-.00778	-.00780	-.04274	-.00078	.00286
#2	.02253	.00003	-.00251	-.00488	-.02717	-.00113	.00387

Sample Name: CCB10 Acquired: 3/22/2018 22:19:48 Type: Unk
 Method: P4-ICP2(v2065) 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	.00248	.0006	.00002	F<00000	F.24359
Stddev	.00004	.0006	.00006	.18263	1.2461
%RSD	1.5524	102.5	237.40	2.2329	511.56

#1	-.00245	-.0010	.00002	-8.0500	-.63755
#2	-.00251	-.0002	-.00006	-8.3083	1.1247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.8	40851.	5978.8	58.493	3280.8
Stddev	10.7	59.	13.8	1.649	12.3
%RSD	.37907	.14379	.23009	2.4073	.37586

#1	2822.2	40893.	5988.6	69.659	3272.0
#2	2837.4	40809.	5969.1	67.327	3289.5

Sample Name: J1997-43 Acquired: 3/22/2018 22:23:33 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	.00224	.03288	.00560	.00423	.00865	.23545
Stddev	.00049	.00041	.00039	.00361	.00272	.00445	.00156
%RSD	15.189	18.392	1.1924	64.325	64.262	51.473	.66282

#1	-.00289	-.00254	.03261	.00306	-.00615	-.01180	.23655
#2	-.00358	-.00195	.03316	.00815	-.00231	-.00550	.23434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.03022	131.52	.00079	.08519	.02000	.28024
Stddev	.00001	.00004	.70	.00025	.00025	.00027	.00079
%RSD	19.738	.12381	.53577	31.355	.29356	1.3405	.28280

#1	-.00006	.03025	132.02	.00097	.08536	.01981	.27968
#2	-.00005	.03019	131.02	.00062	.08501	.02019	.28080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26905	.90280	.00381	.00000	385.27	.00027	.85821
Stddev	.00066	.01615	.00047	.0002	4.59	.00026	.01202
%RSD	.24669	1.7886	12.370	5934.6	1.1924	95.349	1.4008

#1	.26952	.91422	.00348	-.00015	388.52	.00045	.86671
#2	.26858	.89138	.00415	.00014	382.02	.00009	.84971

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8586	.00018	.03647	4.9391	.74759	.00061	.00045
Stddev	.0340	.00010	.00009	.0171	.02023	.00139	.00041
%RSD	.88016	53.272	.25691	.34562	2.7055	227.36	90.668

#1	3.8346	.00011	.03640	4.9512	.73329	-.00037	.00074
#2	3.8827	.00025	.03653	4.9270	.76189	.00159	.00016

Sample Name: J1997-43 Acquired: 3/22/2018 22:23:33 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.0389	.43712	F<00000	F<00000
Stddev	.00052	.0013	.00222	2.3811	1.0353
%RSD	22.462	3.246	.50803	7.9513	16.857

#1	.00267	.0398	.43869	-31.629	-6.8740
#2	.00194	.0380	.43555	-28.262	-5.4098

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.0	37452.	5901.1	35.474	2770.4
Stddev	7.6	101.	42.7	1.078	9.3
%RSD	.29572	.26846	.72290	1.6461	.33649

#1	2579.6	37381.	5870.9	64.711	2763.9
#2	2590.4	37523.	5931.3	66.236	2777.0

Sample Name: J2002-03 Acquired: 3/22/2018 22:27:36 Type: Unk
Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-4-MH-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01841	.00194	3.3440	.00087	.00067	.07381	.19870
Stddev	.00110	.00107	.0064	.00095	.00049	.00414	.00004
%RSD	5.9828	55.291	.19145	110.07	73.074	5.6107	.01816

#1	.01919	-.00270	3.3395	.00019	.00101	.07674	.19868
#2	.01763	-.00118	3.3486	.00154	.00032	.07088	.19873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00012	45.283	.00263	.00615	.00509	5.1656
Stddev	.00003	.00010	.017	.00046	.00045	.00027	.1558
%RSD	43.235	83.581	.03859	17.626	7.3735	5.3879	3.0157

#1	-.00008	-.00005	45.270	-.00295	.00647	-.00489	5.0554
#2	-.00004	-.00019	45.295	-.00230	.00583	-.00528	5.2757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29136	.73376	.01620	.00054	396.54	.00187	.46082
Stddev	.00018	.01366	.00030	.00020	4.48	.00017	.01756
%RSD	.06078	1.8613	1.8467	36.716	1.1301	8.9268	3.8115

#1	.29123	.74342	.01599	-.00040	393.37	.00199	.44840
#2	.29148	.72410	.01641	-.00068	399.71	.00176	.47324

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79217	.00169	.01973	.64030	.34260	.00211	.00397
Stddev	.02376	.00003	.00160	.00173	.00527	.00134	.00094
%RSD	2.9991	1.6098	8.0956	.27090	1.5374	63.418	23.729

#1	.77537	.00171	.01860	.63907	.33888	.00116	.00330
#2	.80897	.00167	.02086	.64152	.34632	.00306	.00463

Sample Name: J2002-03 Acquired: 3/22/2018 22:27:36 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-4-MH-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00678	.0297	.13949	F<00000	F<00000
Stddev	.00097	.0003	.00047	2.8876	.40450
%RSD	14.289	.9685	.33743	91.593	3.9275
#1	.00610	.0295	.13983	-5.1945	-10.013
#2	.00747	.0299	.13916	-1.1108	-10.585
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.3	37225.	5814.9	34.623	2784.6
Stddev	15.9	59.	9.5	2.184	15.3
%RSD	.60908	.15877	.16271	3.3792	.54880
#1	2592.1	37183.	5821.6	66.167	2773.8
#2	2614.5	37266.	5808.2	63.078	2795.4

Sample Name: J1973-04 Acquired: 3/22/2018 22:31:45 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6711 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05113	.00096	.17999	.00874	.00218	18.042	.80212
Stddev	.00102	.00220	.00022	.00146	.00013	.158	.00326
%RSD	1.9929	228.39	.12428	16.699	5.8578	.87381	.40610

#1	.05185	-.00251	.18015	.00771	.00209	17.931	.79982
#2	.05041	.00059	.17983	.00977	.00227	18.154	.80442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00010	20.408	.02887	.00688	.08065	14.414
Stddev	.00011	.00007	.064	.00037	.00044	.00017	.036
%RSD	20.877	72.264	.31420	1.2648	6.4485	.20841	.25300

#1	.00062	.00015	20.363	.02861	.00657	.08053	14.388
#2	.00046	.00005	20.453	.02912	.00719	.08076	14.440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23024	5.6621	.01867	.00132	7.5648	.05096	.29433
Stddev	.00040	.0345	.00027	.00044	.0308	.00004	.00007
%RSD	.17375	.60942	1.4395	33.416	.40757	.08297	.02517

#1	.23053	5.6865	.01886	-.00101	7.5430	.05099	.29438
#2	.22996	5.6377	.01848	-.00164	7.5866	.05093	.29427

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4952	.00322	.17048	2.2476	23.055	.00931	.44725
Stddev	.0119	.00001	.00493	.0071	.039	.00012	.00409
%RSD	.26461	.32382	2.8903	.31585	.17019	1.2504	.91516

#1	4.4868	.00323	.17396	2.2527	23.027	.00923	.44436
#2	4.5036	.00321	.16699	2.2426	23.083	.00940	.45014

Sample Name: J1973-04 Acquired: 3/22/2018 22:31:45 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6711 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01604	.6335	.08185	F<00000	3.1637
Stddev	.00092	.0030	.00022	3.6067	.2453
%RSD	5.7127	.4807	.26958	6.4601	3.0048
#1	.01539	.6356	.08169	-53.280	8.3371
#2	.01669	.6313	.08200	-58.381	7.9902
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.7	39877.	5957.2	35.313	3107.2
Stddev	10.3	132.	5.3	.253	10.4
%RSD	.37478	.33223	.08845	.38725	.33340
#1	2728.5	39783.	5953.5	65.135	3099.8
#2	2743.0	39971.	5960.9	65.492	3114.5

Sample Name: CCV11 Acquired: 3/22/2018 22:35:49 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12748 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7297	4.8889	4.7840	4.7723	4.7047	9.4270	9.7602
Stddev	.0006	.0176	.0036	.0047	.0052	.0434	.0324
%RSD	.01293	.36011	.07576	.09810	.11064	.46000	.33189

#1	4.7292	4.8765	4.7814	4.7690	4.7010	9.3963	9.7373
#2	4.7301	4.9014	4.7866	4.7756	4.7084	9.4577	9.7831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4302	2.4289	25.464	1.0340	2.4013	1.2183	4.9683
Stddev	.00017	.0010	.086	.0007	.0024	.0005	.1396
%RSD	.06983	.04341	.33659	.06888	.10035	.04164	2.8089

#1	2.4314	2.4282	25.404	1.0345	2.3996	1.2186	4.8696
#2	2.4290	2.4297	25.525	1.0335	2.4030	1.2179	5.0670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4803	24.975	2.4830	1.2111	24.841	2.5149	2.5237
Stddev	.0032	.102	.0003	.0023	.036	.0062	.0540
%RSD	.13012	.40852	.01356	.19133	.14577	.24739	2.1403

#1	2.4826	24.903	2.4833	1.2128	24.815	2.5193	2.4855
#2	2.4780	25.048	2.4828	1.2095	24.867	2.5105	2.5619

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.947	4.9845	5.0396	4.6654	4.8977	4.8676	4.8928
Stddev	.029	.0042	.0177	.0042	.0314	.0118	.0070
%RSD	.11793	.08331	.35176	.08971	.64083	.24175	.14222

#1	24.926	4.9874	5.0271	4.6624	4.8756	4.8593	4.8879
#2	24.968	4.9815	5.0522	4.6684	4.9199	4.8760	4.8977

Sample Name: CCV11 Acquired: 3/22/2018 22:35:49 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12748 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9399	4.849	4.8363	F<00000	F2.1761
Stddev	.0113	.005	.0014	.12073	.5353
%RSD	.22926	.1079	.02842	1.0960	24.601
#1	4.9319	4.845	4.8372	-11.101	2.5546
#2	4.9479	4.852	4.8353	-10.930	1.7975
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.6	39085.	5861.3	35.137	2942.4
Stddev	5.2	43.	13.7	1.285	3.5
%RSD	.18978	.11107	.23320	1.9725	.11963
#1	2721.0	39054.	5871.0	66.046	2939.9
#2	2728.3	39115.	5851.7	64.229	2944.9

Sample Name: LLCCV06 Acquired: 3/22/2018 22:39:46 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12748 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01741	.04136	.01124	.02268	.04682	.10794	.10166
Stddev	.00181	.00106	.00008	.00103	.00033	.00525	.00140
%RSD	10.382	2.5588	.70167	4.5275	.70788	4.8670	1.3790

#1	.01869	.04061	.01130	.02195	.04705	.10422	.10067
#2	.01614	.04211	.01119	.02341	.04658	.11165	.10265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00613	.00587	2.2342	.00888	.02886	.02152	.08749
Stddev	.00013	.00006	.0051	.00017	.00033	.00024	.00948
%RSD	2.0462	.97682	.22776	1.9352	1.1603	1.1378	10.832

#1	.00621	.00583	2.2378	.00901	.02910	.02169	.09419
#2	.00604	.00591	2.2306	.00876	.02863	.02135	.08079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02130	2.0361	.03822	.01025	2.1151	.04153	.04451
Stddev	.00005	.0838	.00017	.00001	.0159	.00023	.00010
%RSD	.21863	4.1141	.43333	.11134	.75027	.54789	.22236

#1	.02133	1.9768	.03834	.01024	2.1039	.04137	.04444
#2	.02127	2.0953	.03811	.01025	2.1264	.04169	.04458

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1175	.20507	.10724	.01599	.37723	.03722	.04242
Stddev	.0502	.00038	.00494	.00200	.01074	.00060	.00011
%RSD	2.3695	.18352	4.6080	12.515	2.8477	1.6239	.25054

#1	2.0821	.20481	.10374	.01741	.38483	.03765	.04250
#2	2.1530	.20534	.11073	.01458	.36963	.03680	.04235

Sample Name: LLCCV06 Acquired: 3/22/2018 22:39:46 Type: Unk
 Method: P4-ICP2(v2065) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12748 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01894	.0181	.01926	F<00000	F<00000
Stddev	.00234	.0009	.00025	4.0091	.89694
%RSD	12.359	5.223	1.2898	26.877	62.437

#1	.01728	.0175	.01908	-17.751	-.80231
#2	.02059	.0188	.01943	-12.082	-2.0708

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.4	40514.	5916.2	59.282	3244.4
Stddev	2.9	9.	98.7	.264	8.3
%RSD	.10214	.02270	1.6688	.38041	.25497

#1	2813.3	40508.	5986.0	69.095	3238.5
#2	2817.4	40521.	5846.4	69.468	3250.2

Sample Name: CCB11 Acquired: 3/22/2018 22:43:56 Type: Unk
Method: P4-ICP2(v2065) 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	.00153	.00007	.00008	.00239	.00220	.00409	.00138
Stddev	.00130	.00065	.00048	.00059	.00112	.00870	.00025
%RSD	85.429	988.25	580.74	24.776	50.812	212.75	18.159

#1	-.00245	.00052	-.00026	-.00281	-.00141	-.00206	.00120
#2	-.00060	-.00039	.00043	-.00197	-.00300	.01024	.00156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.01303	.00028	.00002	.00016	.00774
Stddev	.00003	.00008	.00702	.00002	.00005	.00056	.00709
%RSD	165.34	286.76	53.872	7.5140	251.03	340.85	91.590

#1	.00000	.00003	.00807	-.00030	.00001	-.00056	-.00273
#2	.00004	-.00009	.01799	-.00027	-.00005	.00023	-.01275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02365	.00021	.00047	.04966	.00013	.00009
Stddev	.00010	.02394	.00013	.00053	.00140	.00041	.00014
%RSD	150.55	101.21	63.346	112.87	2.8234	303.53	155.64

#1	-.00013	.00672	-.00011	-.00085	-.04867	.00015	.00001
#2	.00000	.04058	-.00030	-.00010	-.05066	-.00042	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01325	.00001	.00298	.00289	.01989	.00005	.00161
Stddev	.01672	.00026	.00383	.00539	.03533	.00029	.00253
%RSD	126.17	2211.2	128.47	186.58	177.61	528.61	156.60

#1	.00143	.00017	-.00027	-.00670	.04487	.00015	.00340
#2	.02508	-.00020	-.00569	.00092	-.00509	-.00026	-.00017

Sample Name: CCB11 Acquired: 3/22/2018 22:43:56 Type: Unk
 Method: P4-ICP2(v2065) 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	.00179	.0015	.00005	F<00000	F<00000
Stddev	.00066	.0000	.00005	4.7943	1.8886
%RSD	36.698	2.752	108.12	39.960	766.60

#1	-.00225	-.0015	-.00001	-8.6075	1.0891
#2	-.00133	-.0015	-.00008	-15.388	-1.5818

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.0	40707.	5892.8	57.889	3271.3
Stddev	8.8	102.	32.8	3.783	9.5
%RSD	.31031	.25117	.55689	5.5724	.29162

#1	2819.8	40635.	5869.6	65.214	3264.6
#2	2832.2	40779.	5916.0	70.564	3278.1