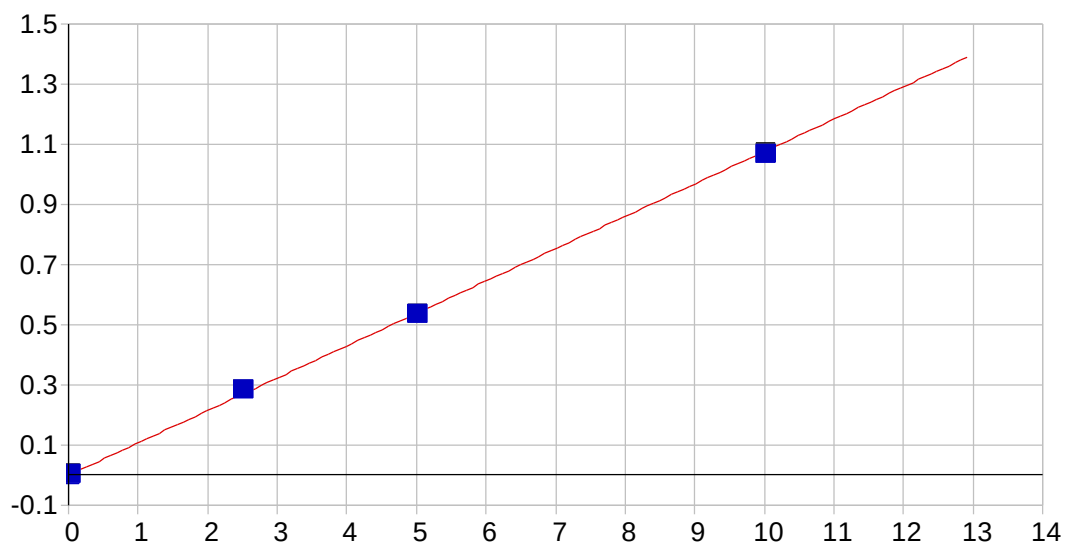




As 189.042 {478}

Date of Fit: 3/26/2018 17:39:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000250

Re-Slope: 1.000000

A1 (Gain): 0.107629

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999803

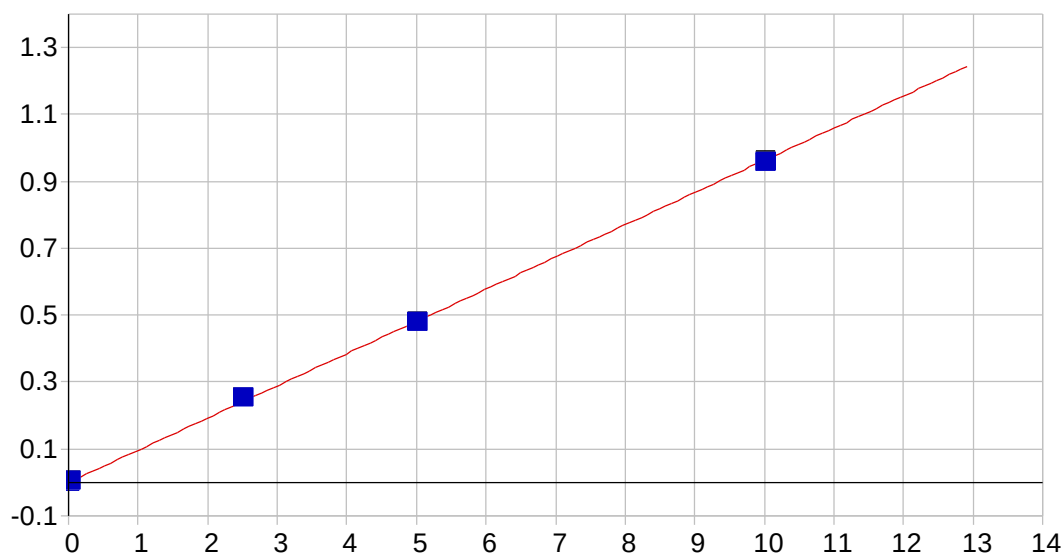
Status: OK.

Std Error of Est: 0.000052

Predicted MDL: 0.003246

Predicted MQL: 0.010821

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.001	1
S1	.02000	.02142	.001	7.12	.00206	.000	1
S3	2.5000	2.6205	.120	4.82	.28177	.001	1
S4	5.0000	4.9550	-.045	-.899	.53302	.002	1
S5	10.000	9.9230	-.077	-.770	1.0677	.002	1

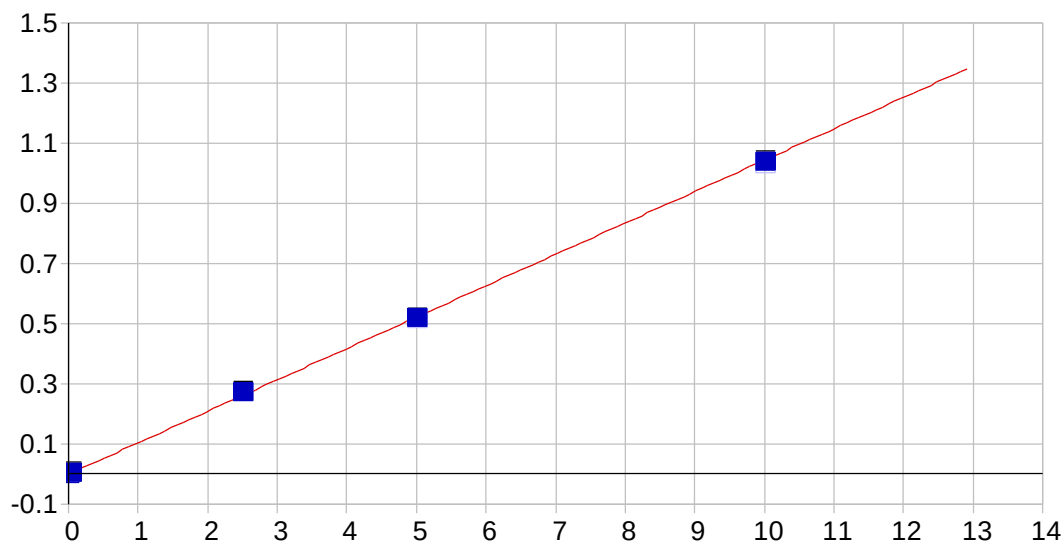


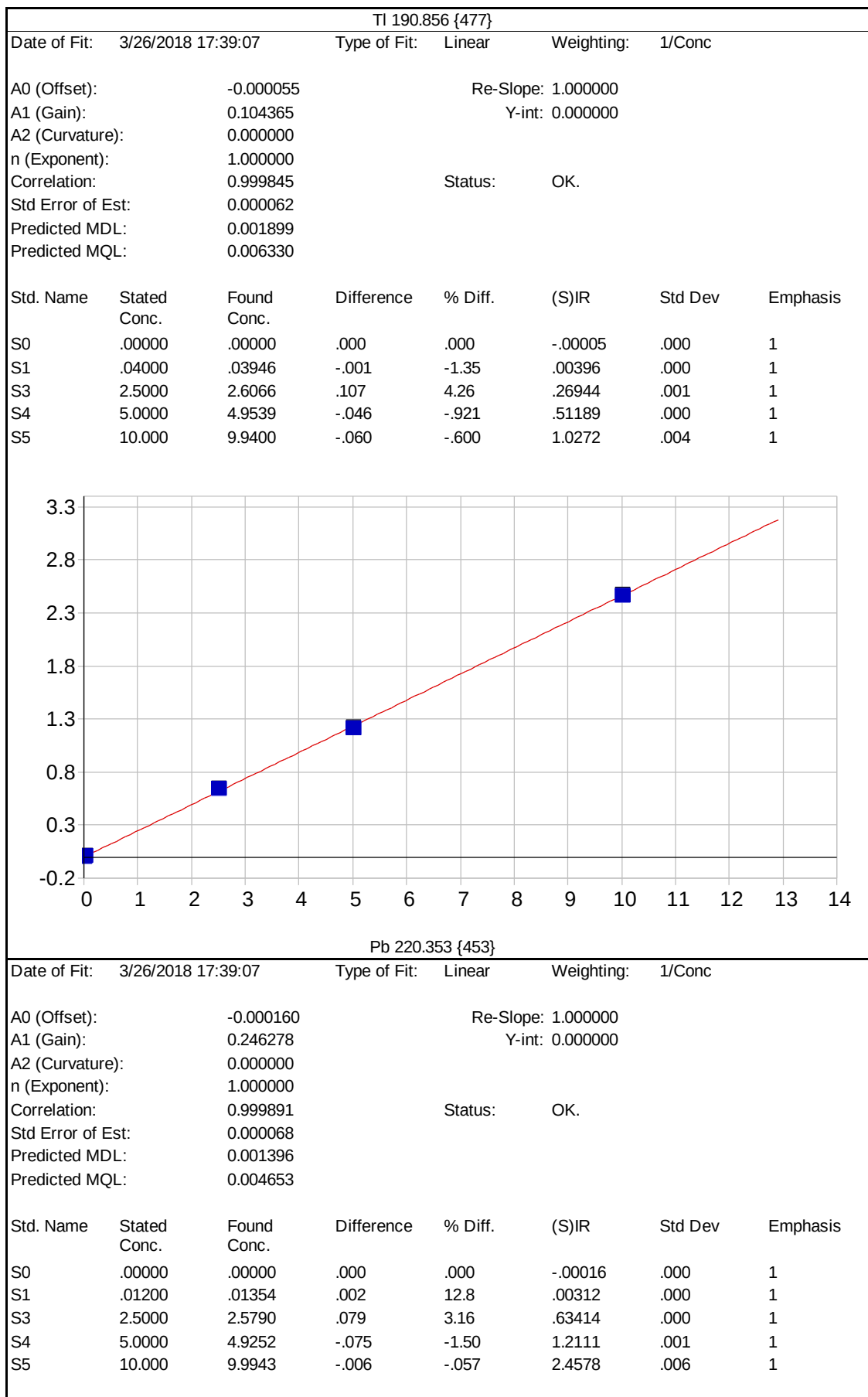
As 189.042 {479}

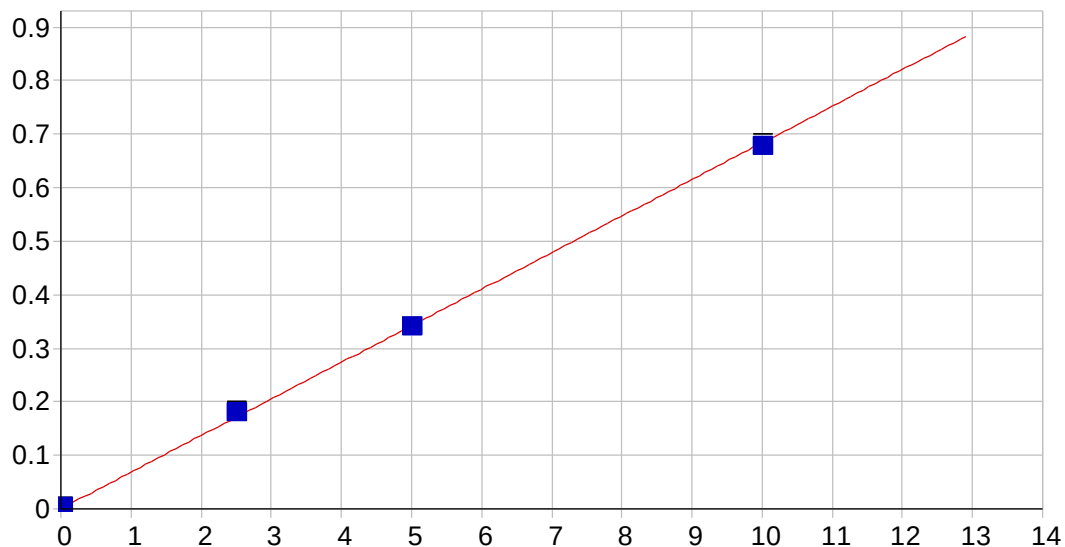
Date of Fit: 3/26/2018 17:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.096298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002625
 Predicted MQL: 0.008750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.02000	.02039	.000	1.93	.00178	.000	1
S3	2.5000	2.6186	.119	4.74	.25197	.001	1
S4	5.0000	4.9483	-.052	-1.03	.47630	.000	1
S5	10.000	9.9328	-.067	-.672	.95626	.004	1





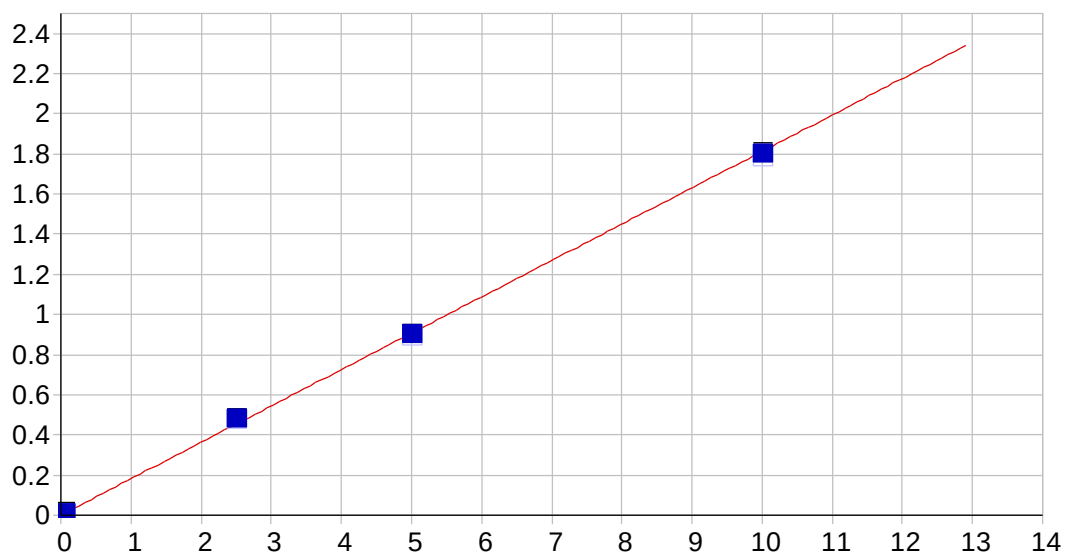


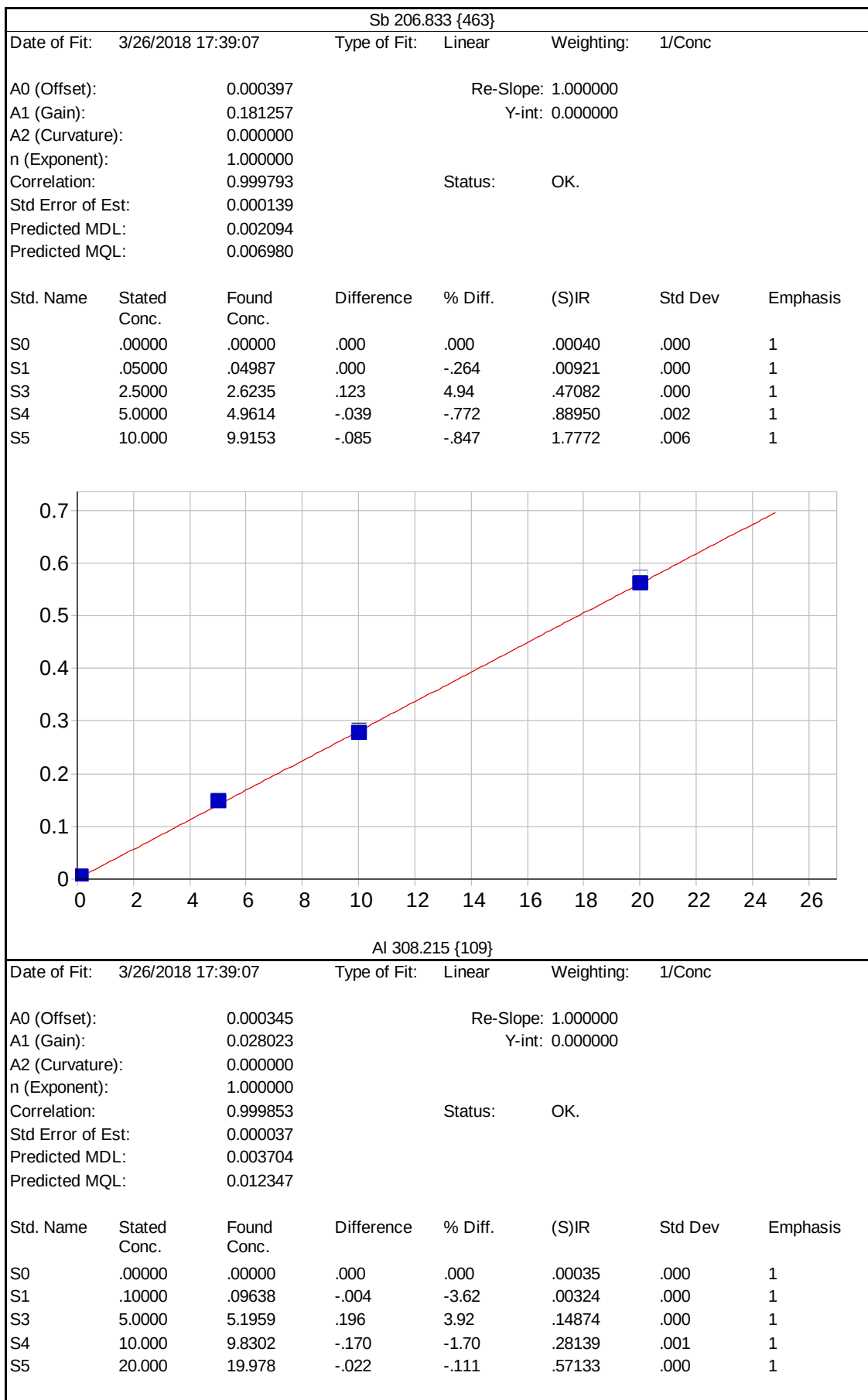
Se 196.090 {472}

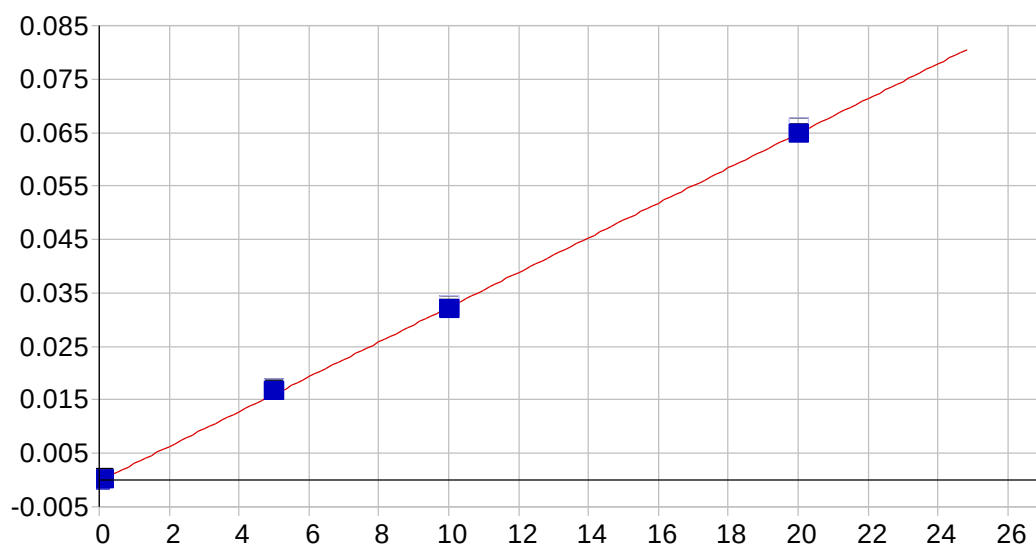
Date of Fit: 3/26/2018 17:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.068361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.004006
 Predicted MQL: 0.013353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00016	.000	1
S1	.02000	.02512	.005	25.6	.00188	.000	1
S3	2.5000	2.6346	.135	5.39	.18026	.001	1
S4	5.0000	4.9605	-.039	-.790	.33926	.001	1
S5	10.000	9.8997	-.100	-1.00	.67689	.004	1





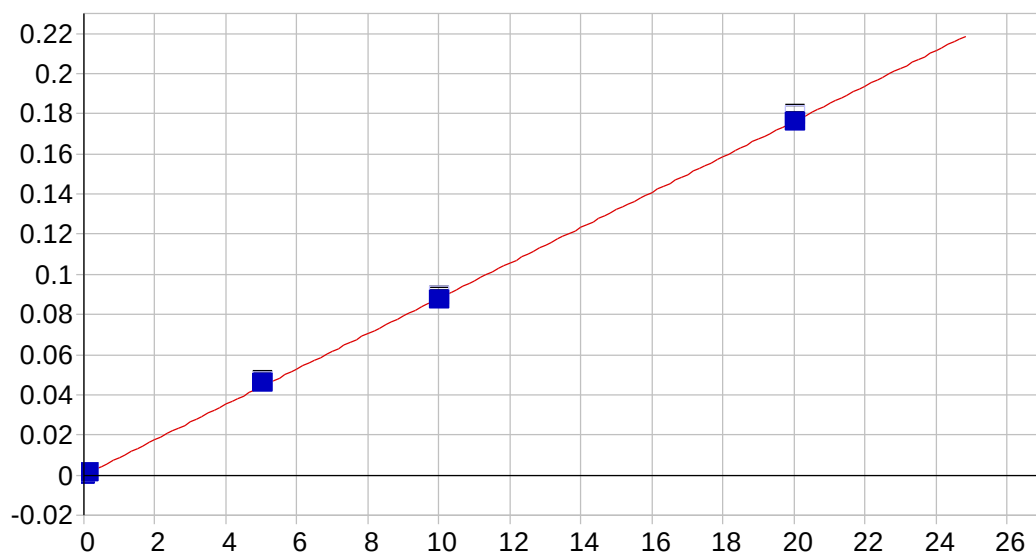


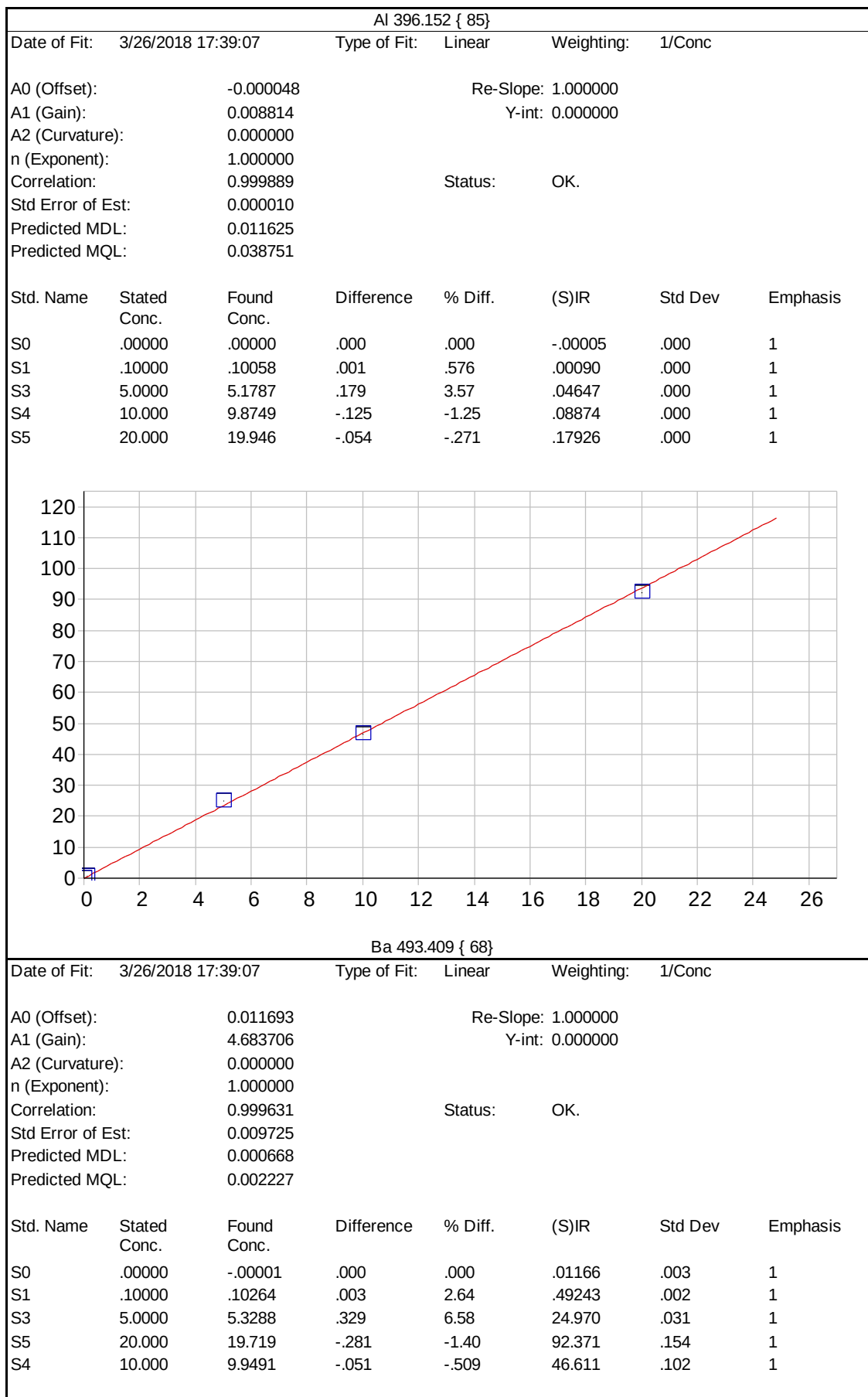
AI 309.271 {109}

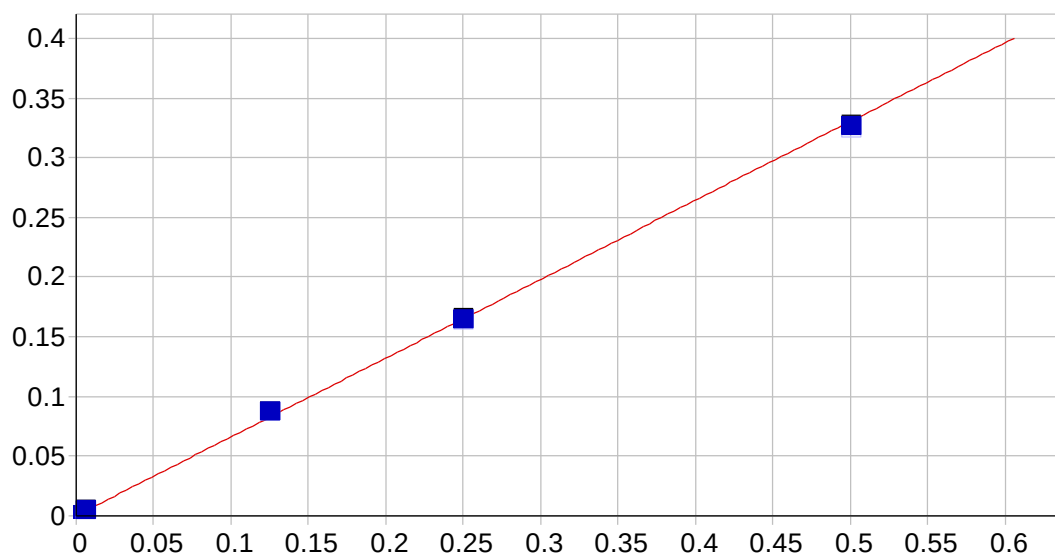
Date of Fit: 3/26/2018 17:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.003252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.021485
 Predicted MQL: 0.071615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.10000	.10013	.000	.127	.00014	.000	1
S3	5.0000	5.1757	.176	3.51	.01695	.000	1
S4	10.000	9.8764	-.124	-1.24	.03256	.000	1
S5	20.000	19.948	-.052	-.261	.06595	.000	1





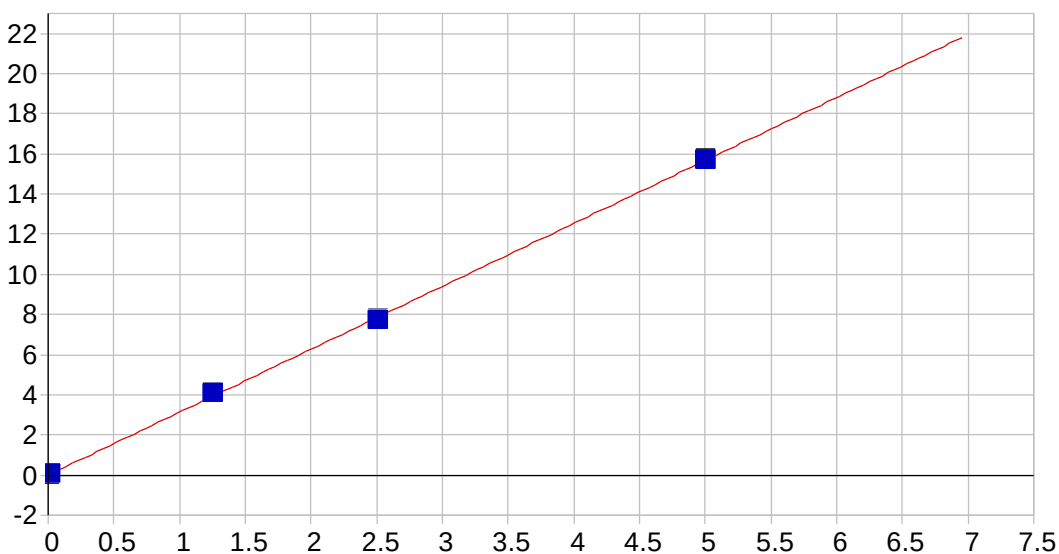


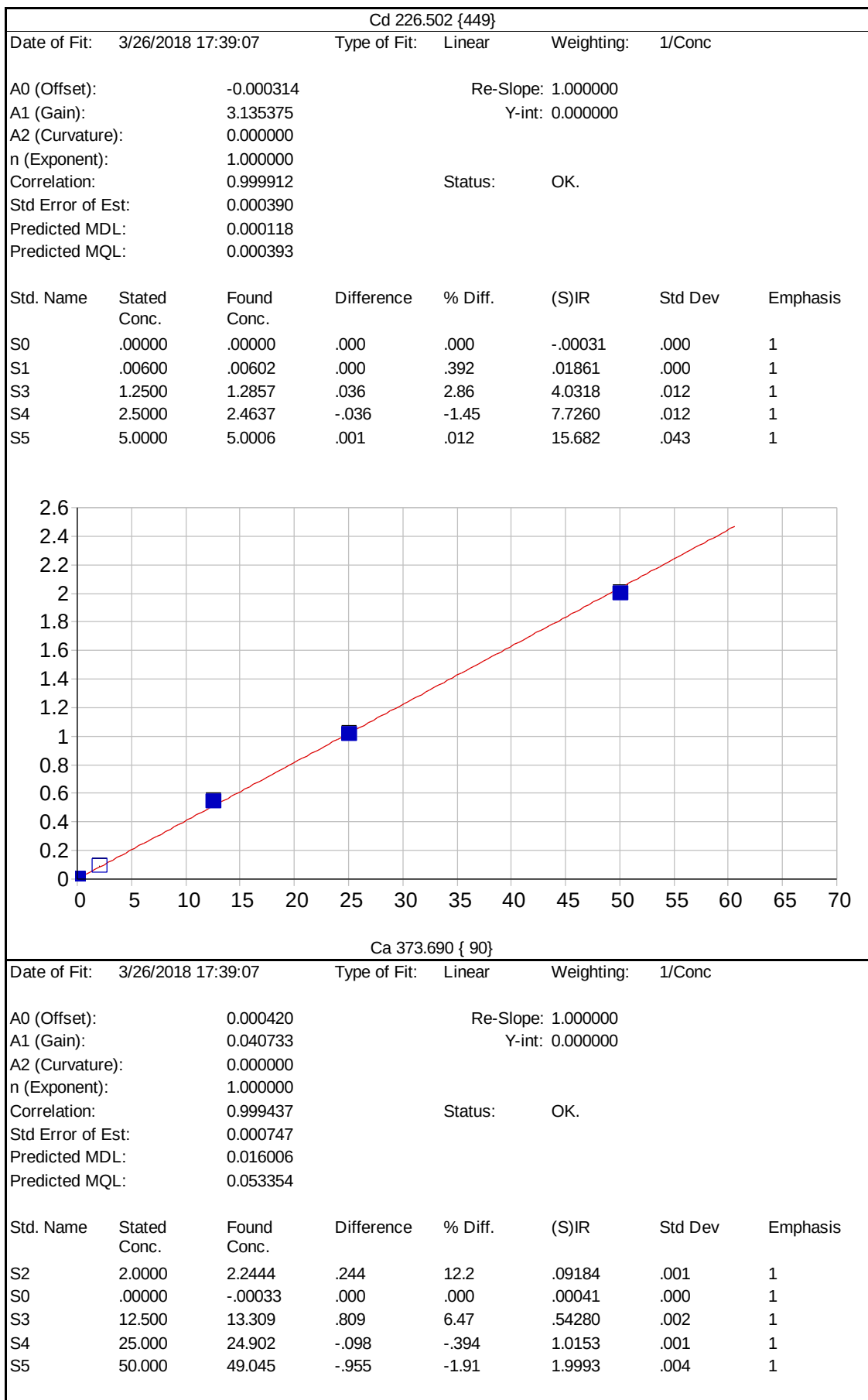
Be 234.861 {144}

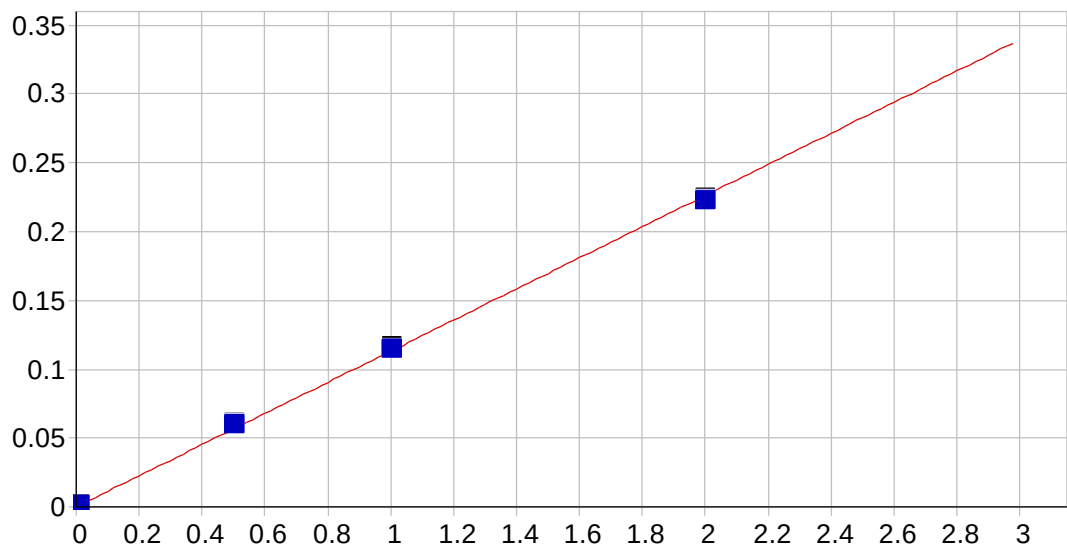
Date of Fit: 3/26/2018 17:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.660546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000083
 Predicted MQL: 0.000278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00624	.000	3.95	.00409	.000	1
S3	.12500	.13198	.007	5.59	.08667	.000	1
S4	.25000	.24883	-.001	-.467	.16334	.000	1
S5	.50000	.49395	-.006	-1.21	.32421	.001	1







Date of Fit: 3/26/2018 17:39:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000016

Re-Slope: 1.000000

A1 (Gain): 0.113124

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999664

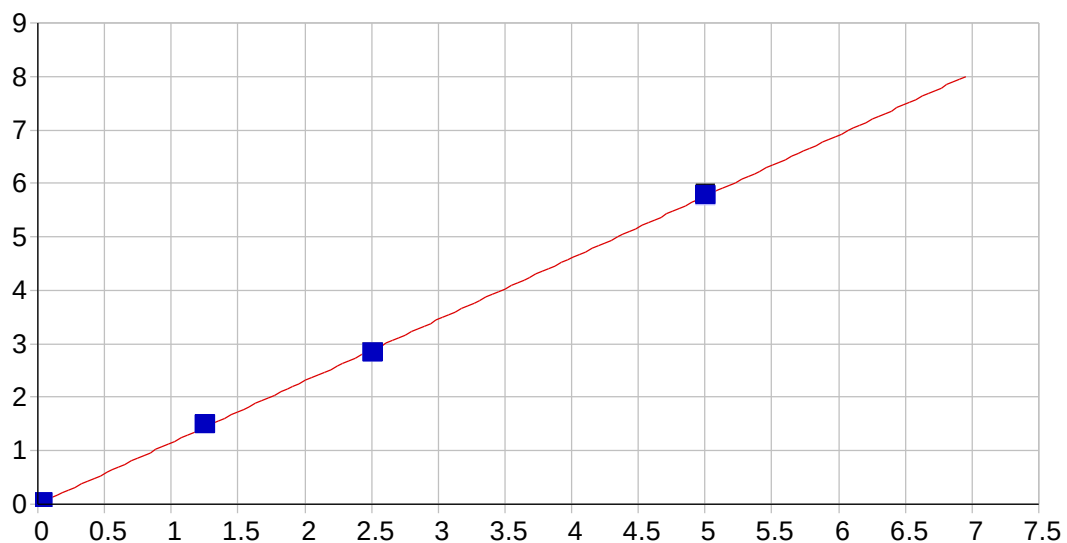
Status: OK.

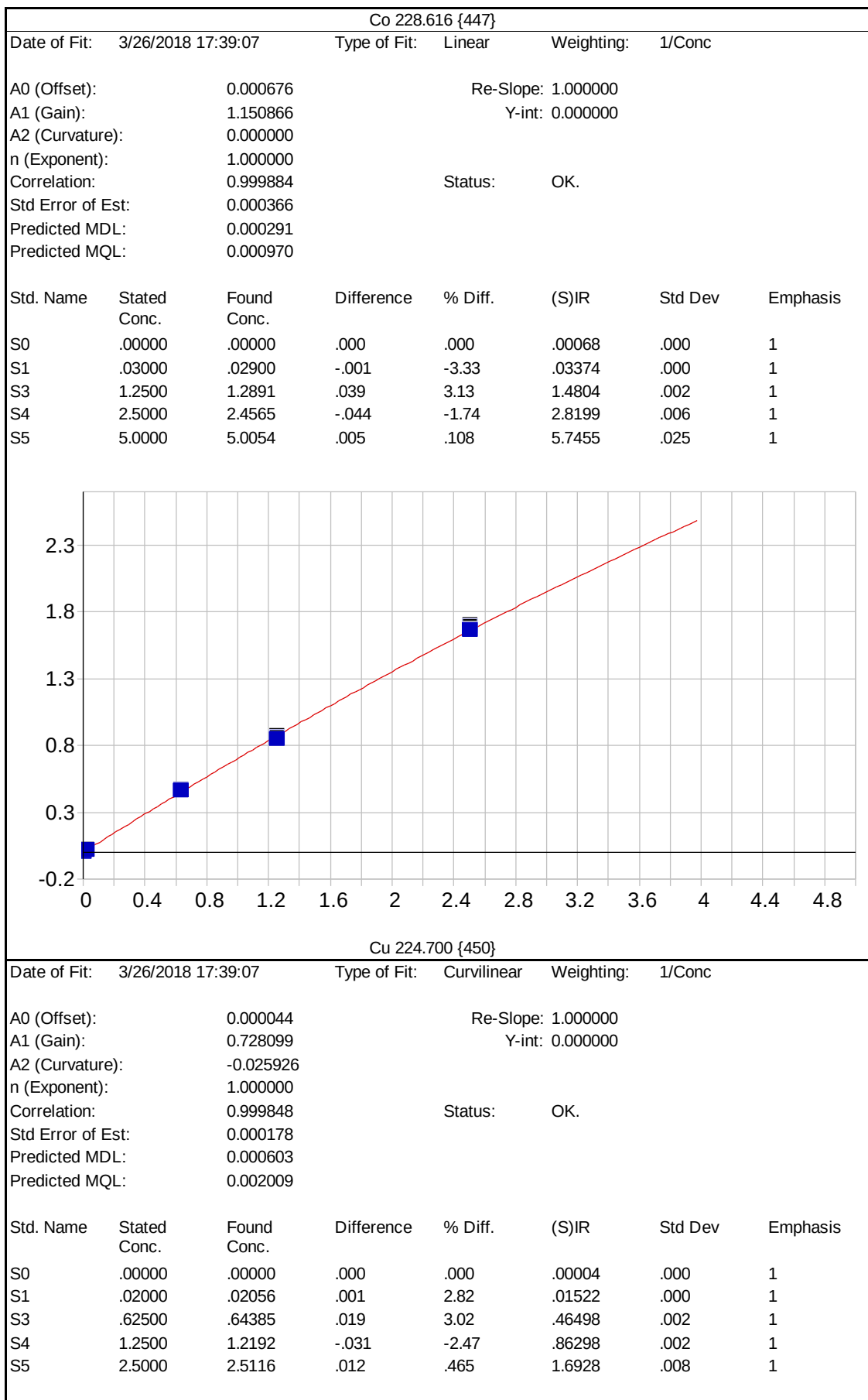
Std Error of Est: 0.000023

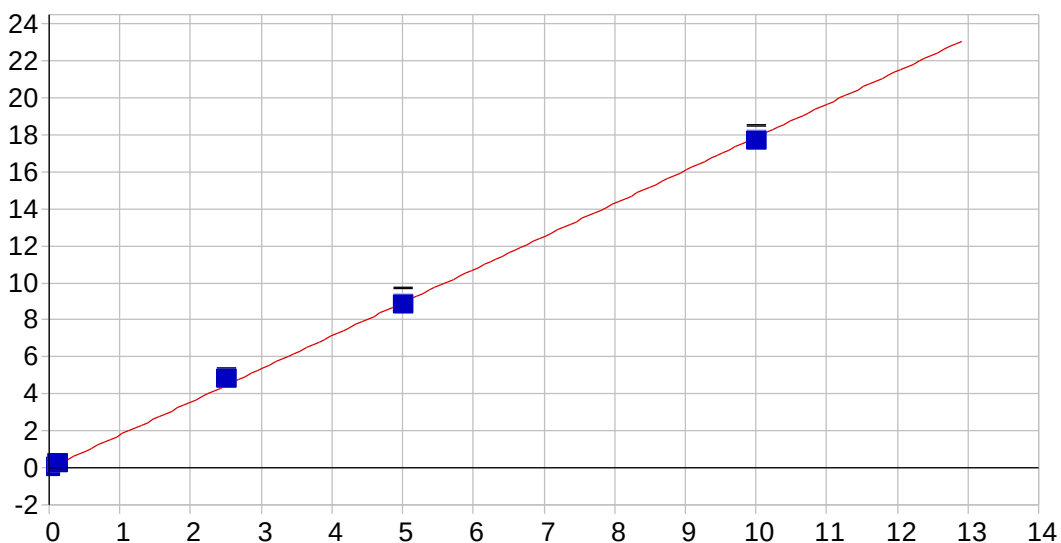
Predicted MDL: 0.000576

Predicted MQL: 0.001919

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.00967	.000	-3.35	.00111	.000	1
S3	.50000	.52899	.029	5.80	.06023	.000	1
S4	1.0000	1.0073	.007	.732	.11472	.001	1
S5	2.0000	1.9640	-.036	-1.80	.22371	.001	1







Fe 240.488 {140}

Date of Fit: 3/26/2018 17:39:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.018641

Re-Slope: 1.000000

A1 (Gain): 1.788300

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999483

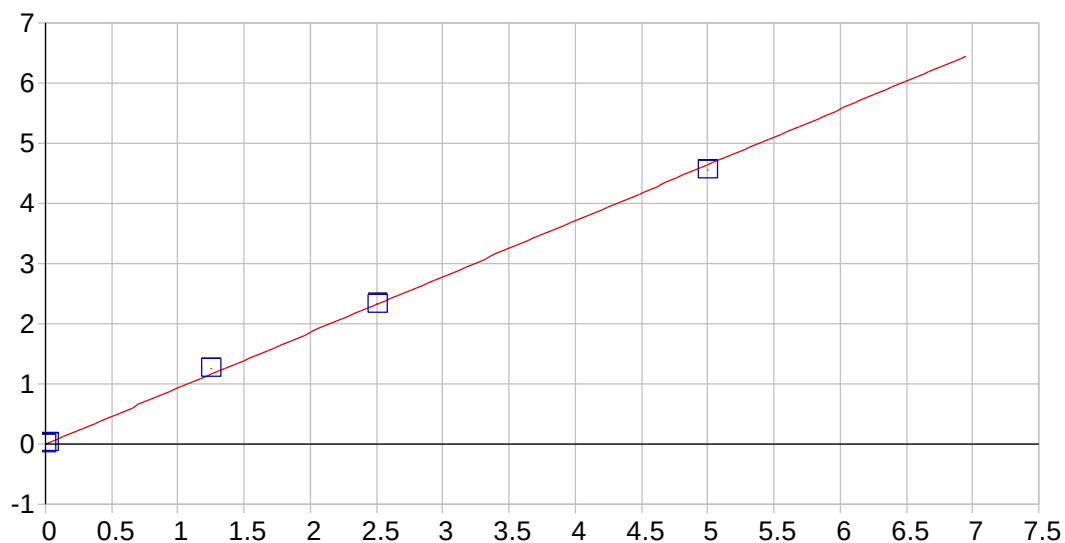
Status: OK.

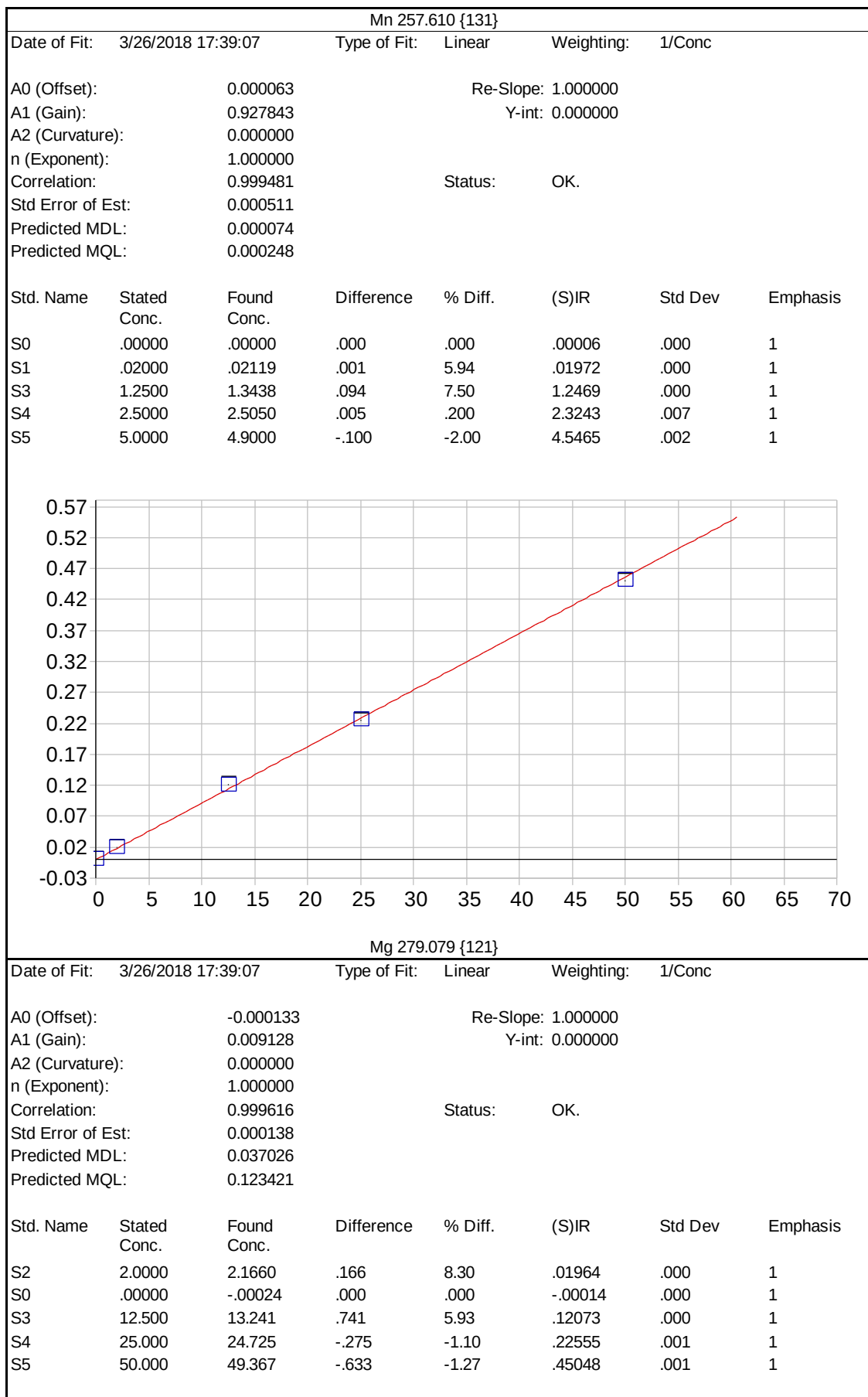
Std Error of Est: 0.003128

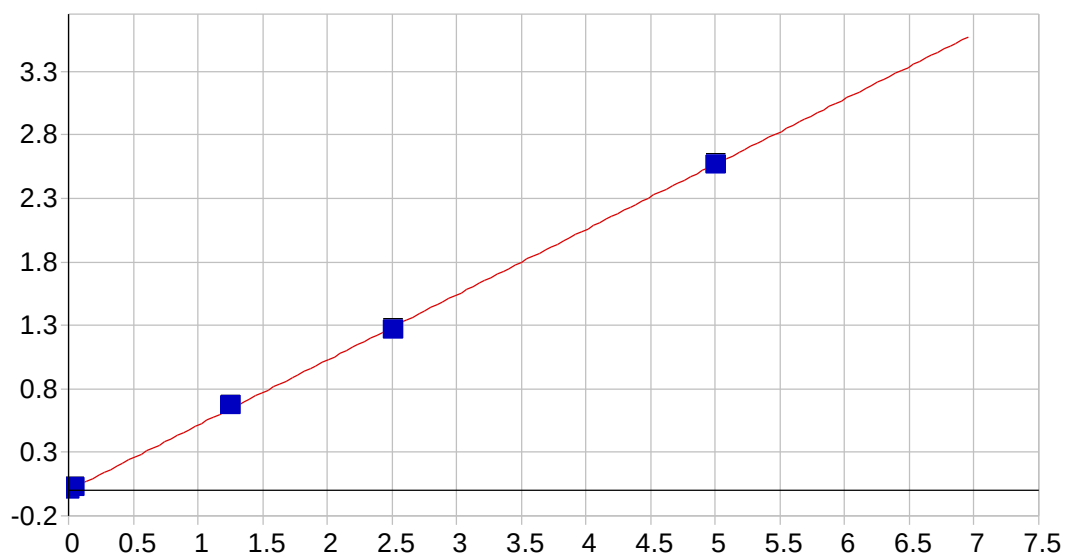
Predicted MDL: 0.013463

Predicted MQL: 0.044875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.01868	.015	1
S1	.10000	.11747	.017	17.5	.19231	.011	1
S3	2.5000	2.6786	.179	7.14	4.7940	.024	1
S4	5.0000	4.9364	-.064	-1.27	8.8540	.338	1
S5	10.000	9.8676	-.132	-1.32	17.717	.291	1





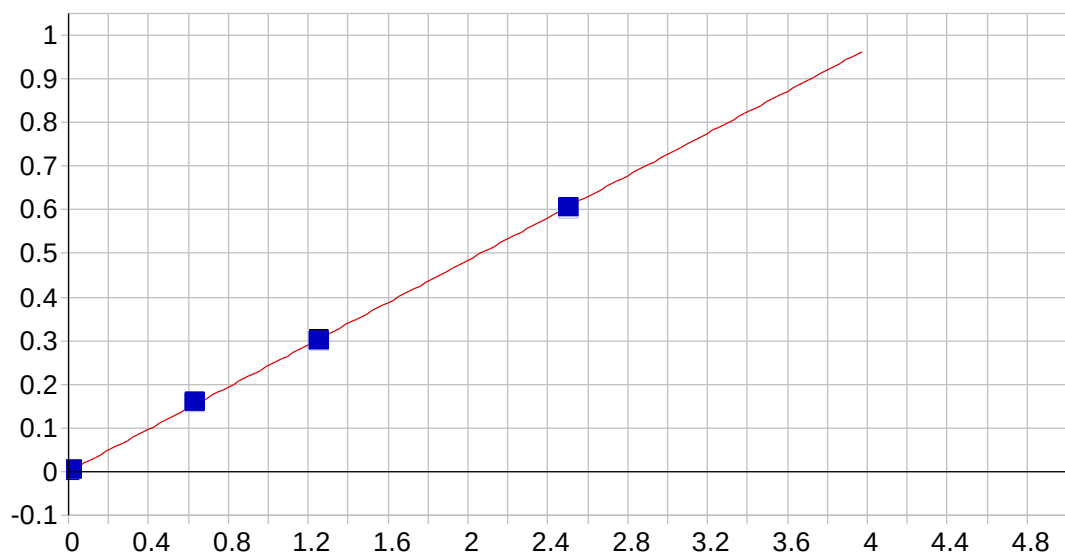


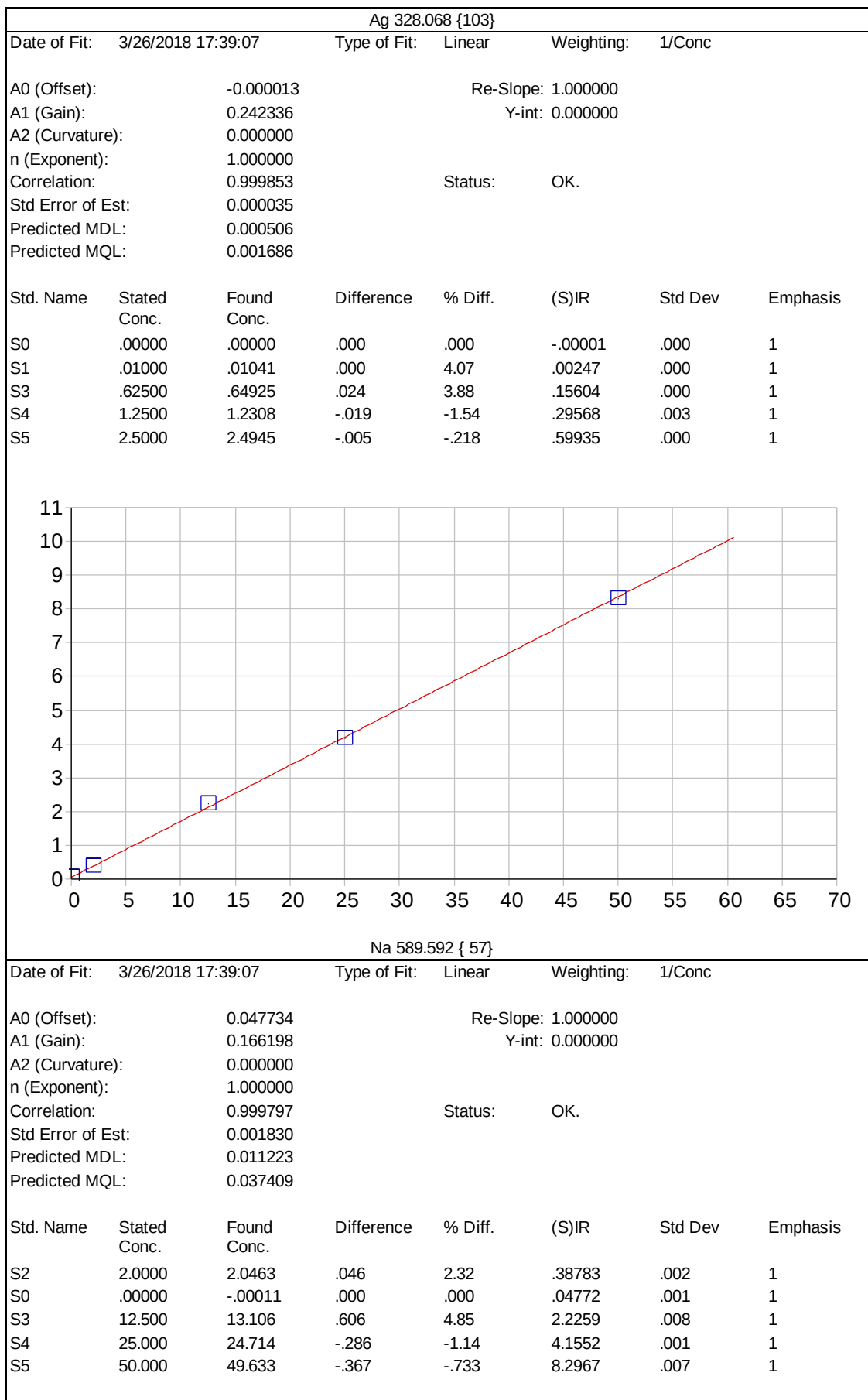
Ni 231.604 {445}

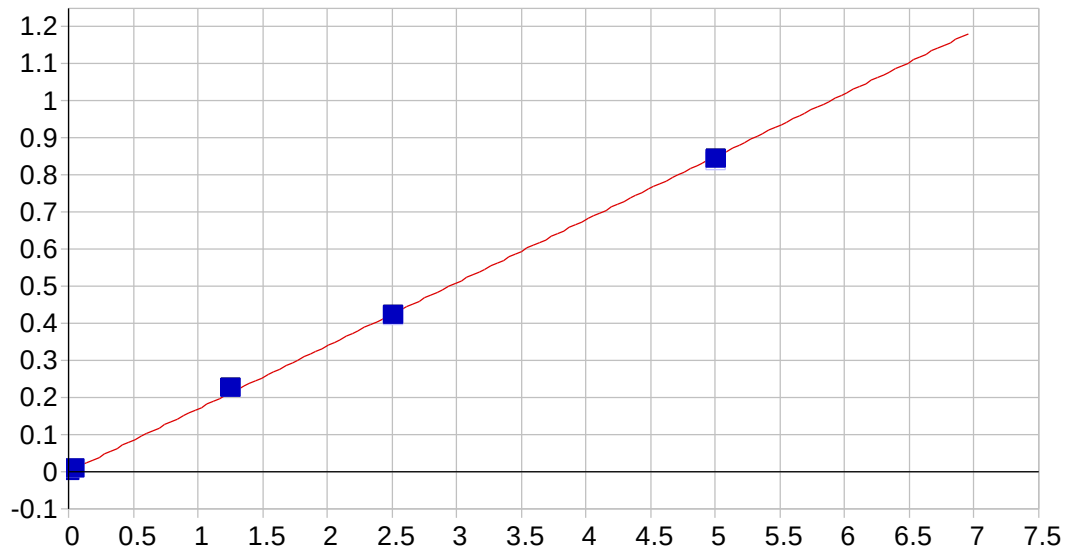
Date of Fit: 3/26/2018 17:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000367 Re-Slope: 1.000000
 A1 (Gain): 0.513585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000232
 Predicted MDL: 0.000565
 Predicted MQL: 0.001882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.04000	.03857	-.001	-3.57	.01945	.000	1
S3	1.2500	1.3053	.055	4.43	.67026	.001	1
S4	2.5000	2.4646	-.035	-1.41	1.2659	.001	1
S5	5.0000	4.9815	-.019	-.371	2.5589	.010	1





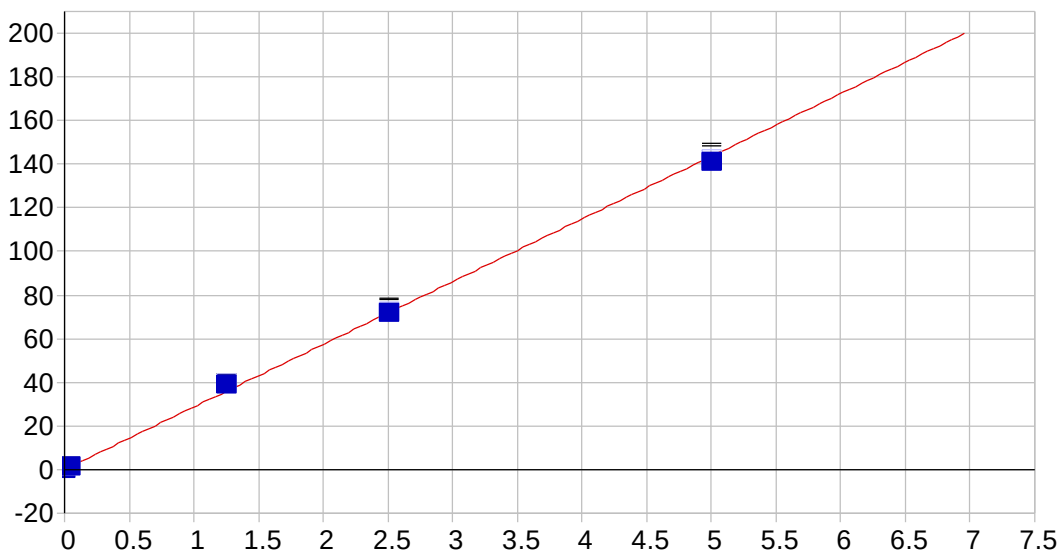


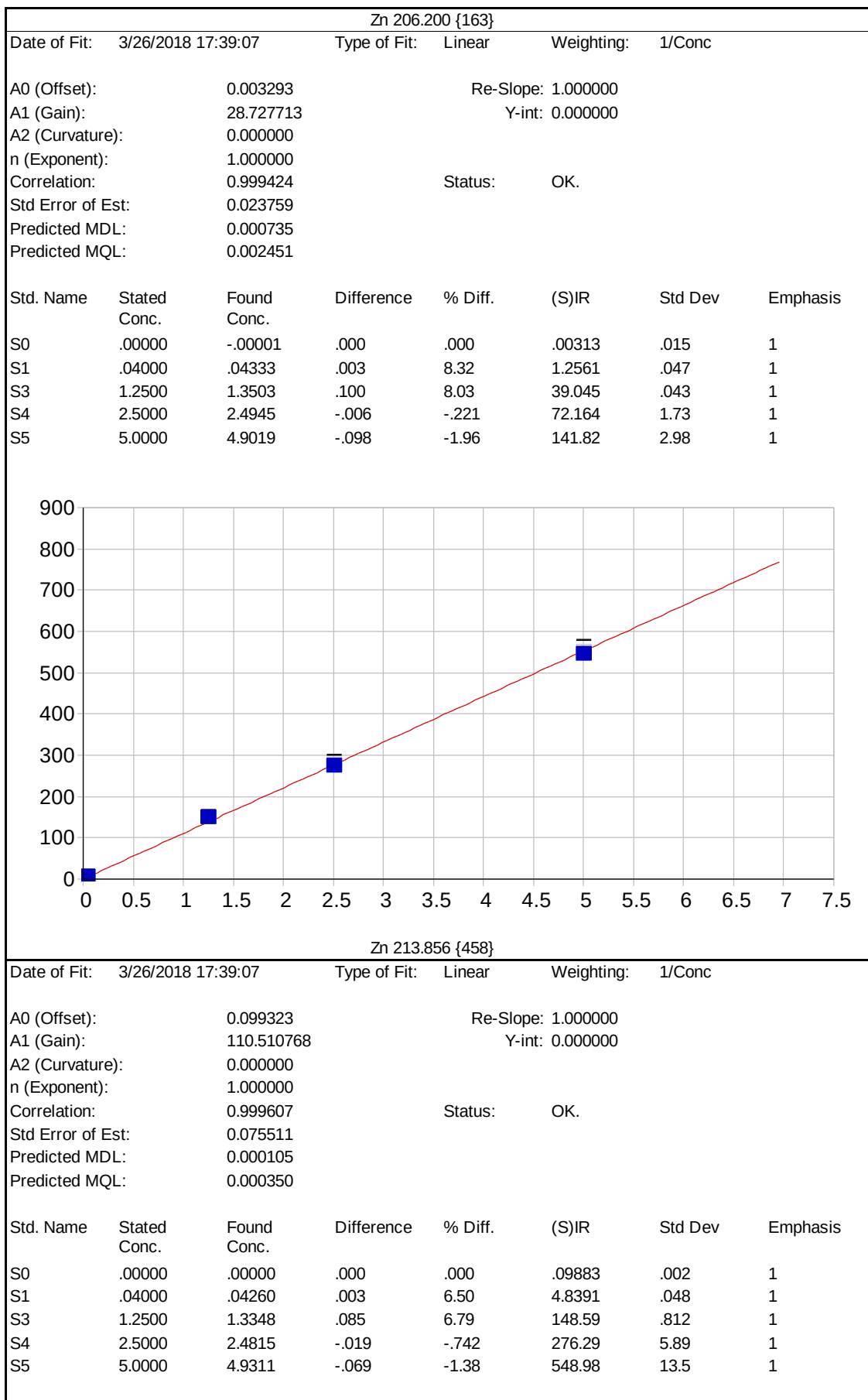
V 292.402 {115}

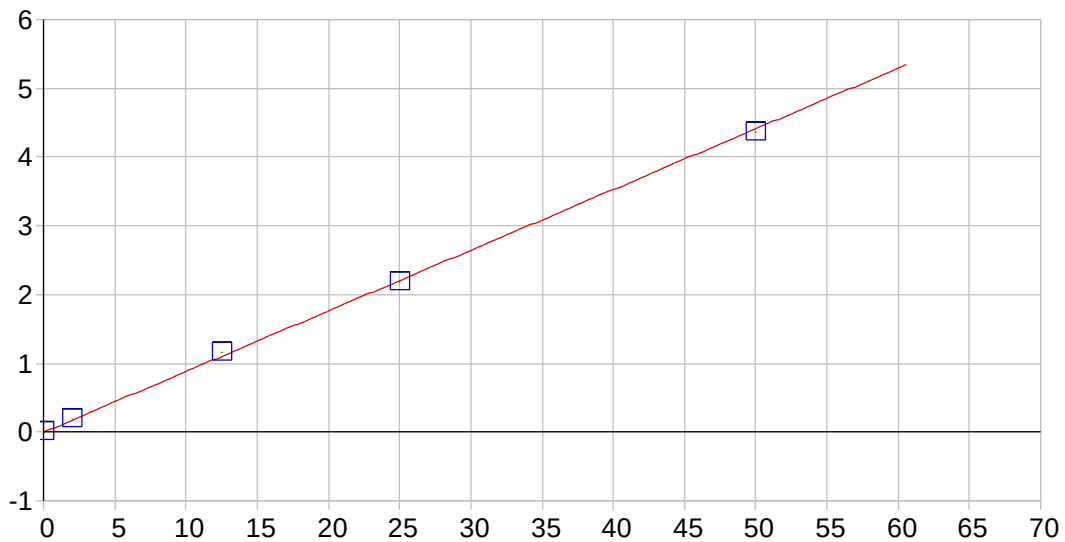
Date of Fit: 3/26/2018 17:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.170027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.000530
 Predicted MQL: 0.001767

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04089	.001	2.22	.00673	.000	1
S3	1.2500	1.3218	.072	5.75	.22299	.000	1
S4	2.5000	2.4774	-.023	-.906	.41782	.002	1
S5	5.0000	4.9499	-.050	-1.00	.83493	.001	1





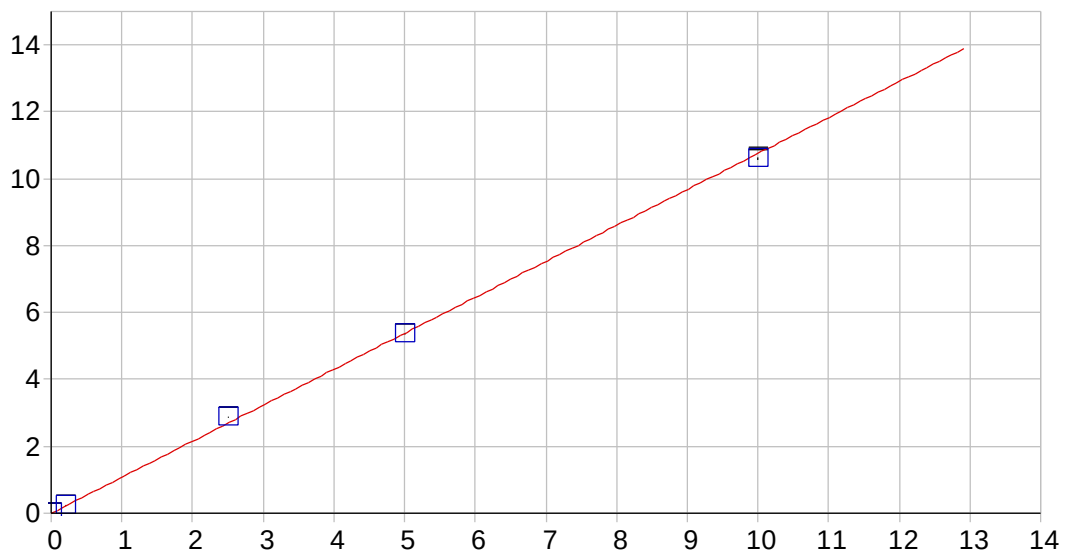


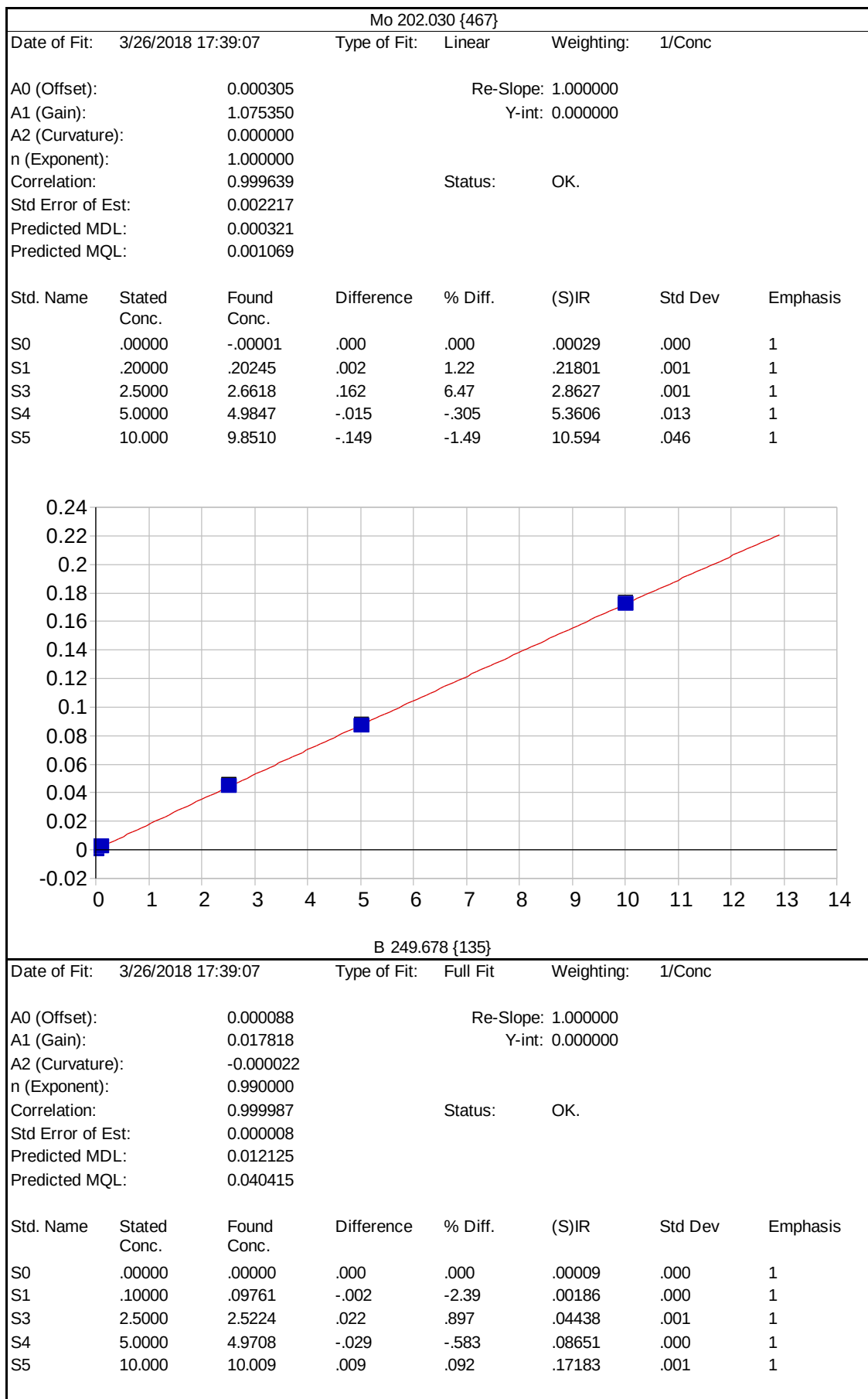
K 766.490 { 44}

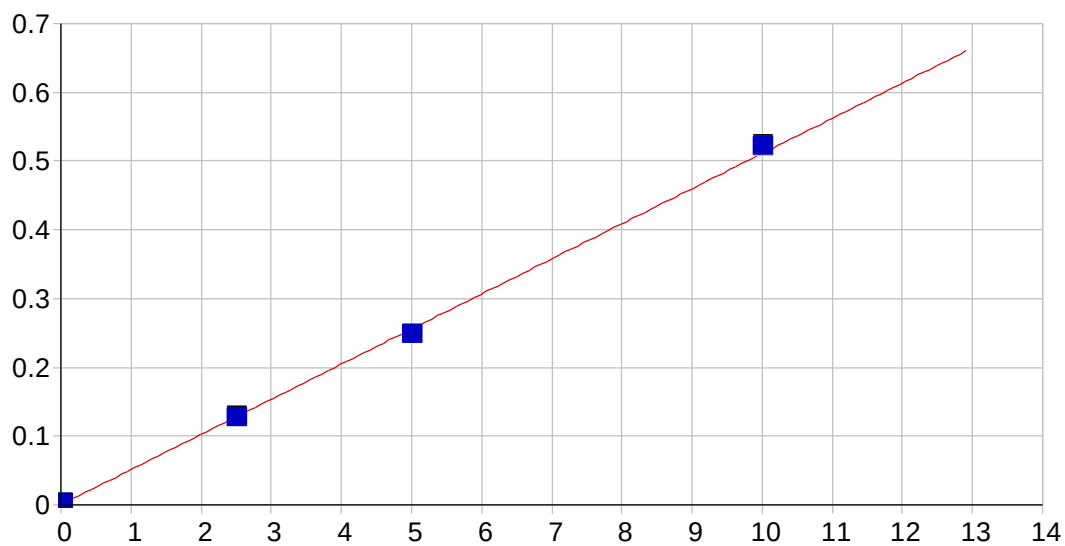
Date of Fit: 3/26/2018 17:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001771 Re-Slope: 1.000000
 A1 (Gain): 0.088247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.001071
 Predicted MDL: 0.029827
 Predicted MQL: 0.099423

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1018	.102	5.09	.18371	.001	1
S0	.00000	-.00017	.000	.000	-.00179	.000	1
S3	12.500	13.130	.630	5.04	1.1569	.004	1
S4	25.000	24.809	-.191	-.765	2.1875	.002	1
S5	50.000	49.460	-.540	-1.08	4.3629	.003	1





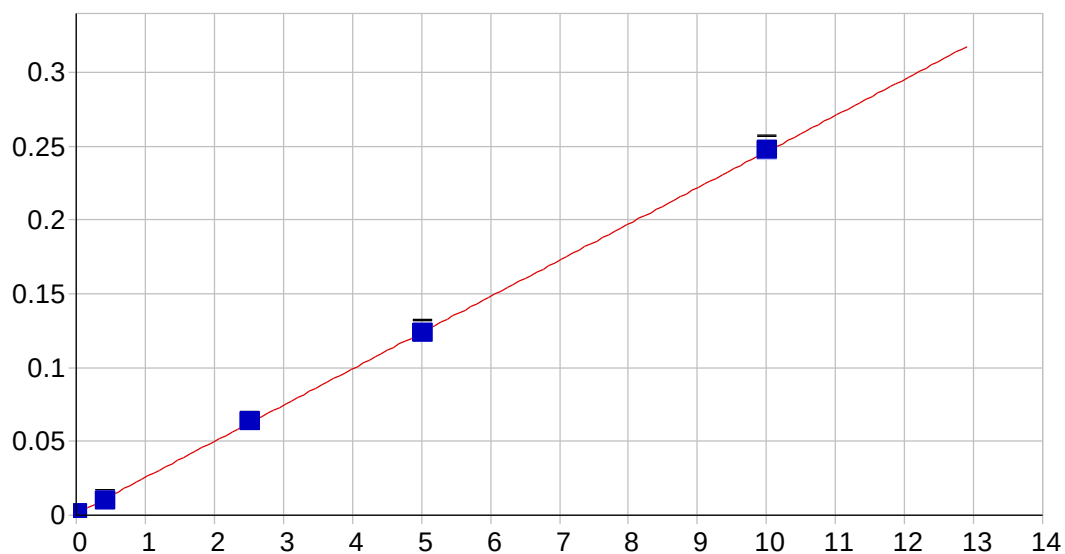


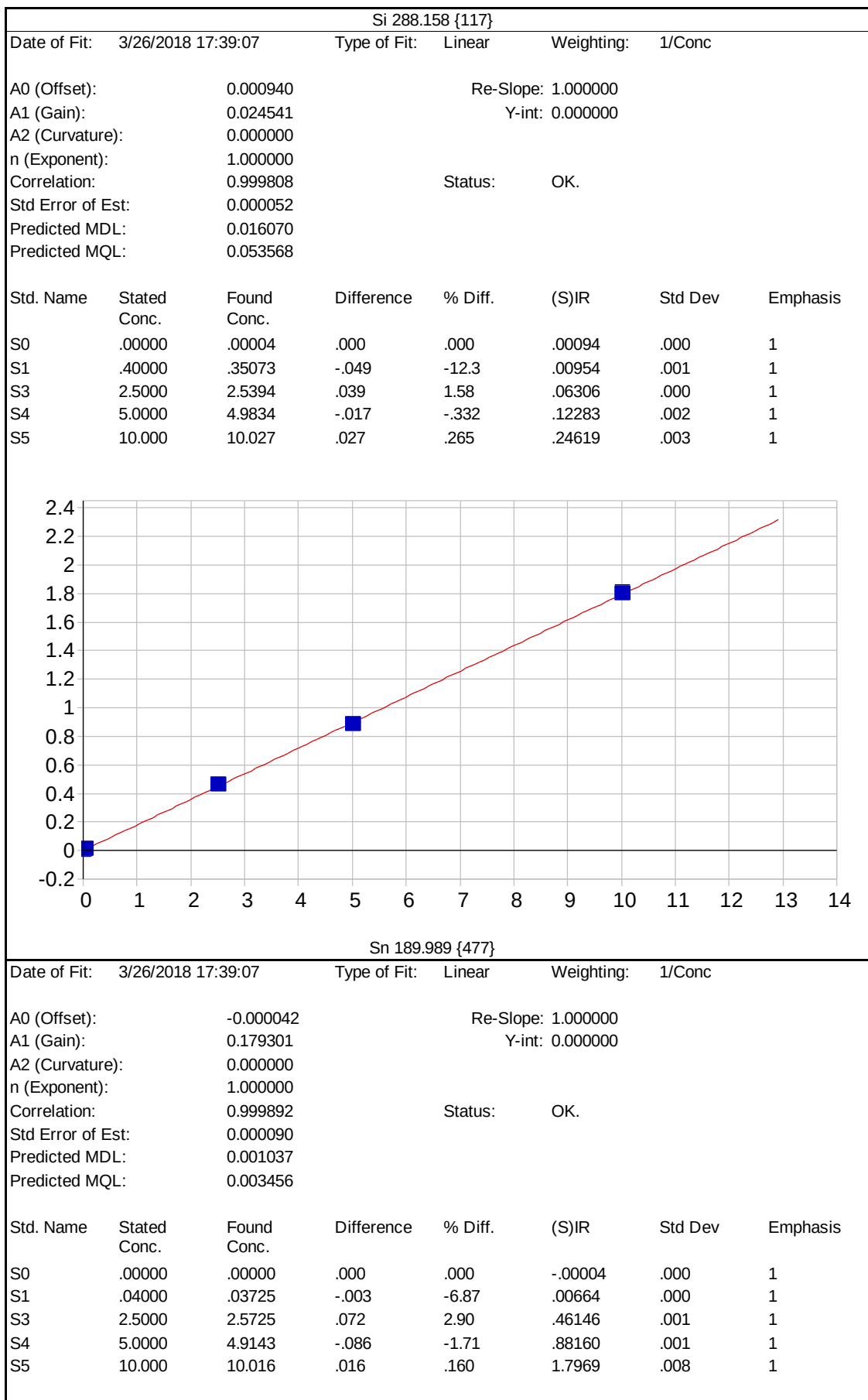
S 182.034 {485}

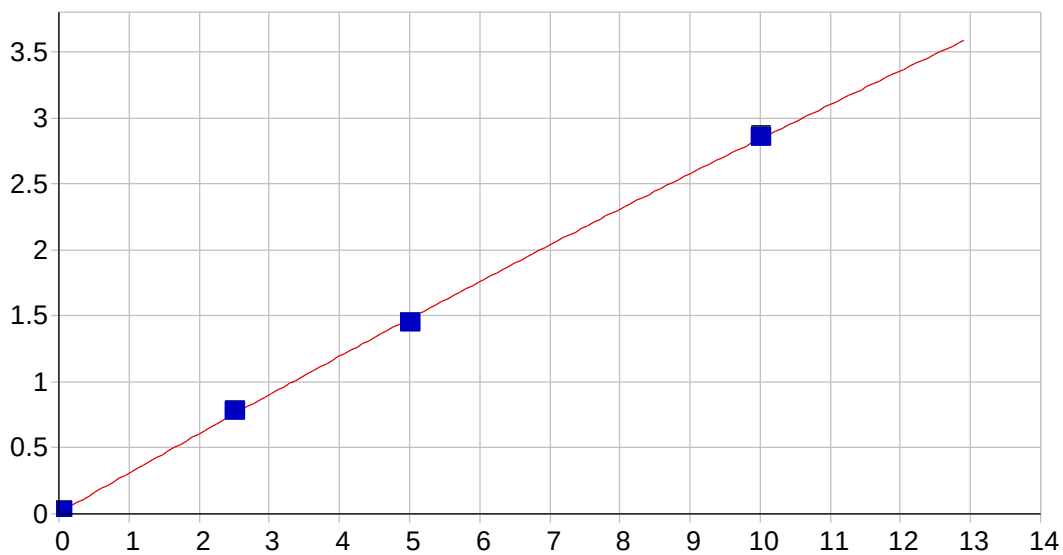
Date of Fit: 3/26/2018 17:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.051105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003657
 Predicted MQL: 0.012190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.02000	.01817	-.002	-9.16	.00102	.000	1
S3	2.5000	2.4875	-.013	-.502	.12712	.000	1
S4	5.0000	4.8309	-.169	-3.38	.24676	.001	1
S5	10.000	10.183	.183	1.83	.52005	.003	1





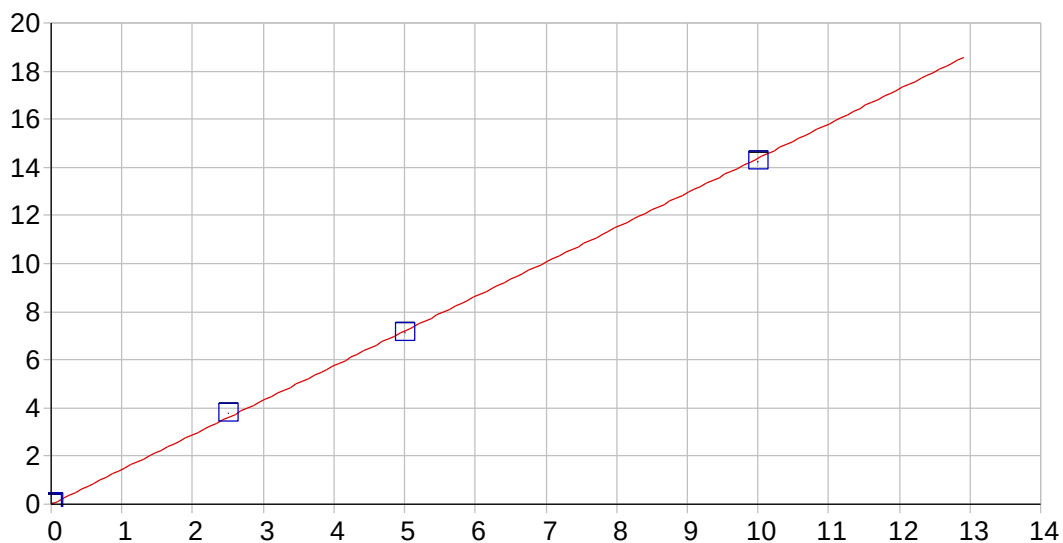


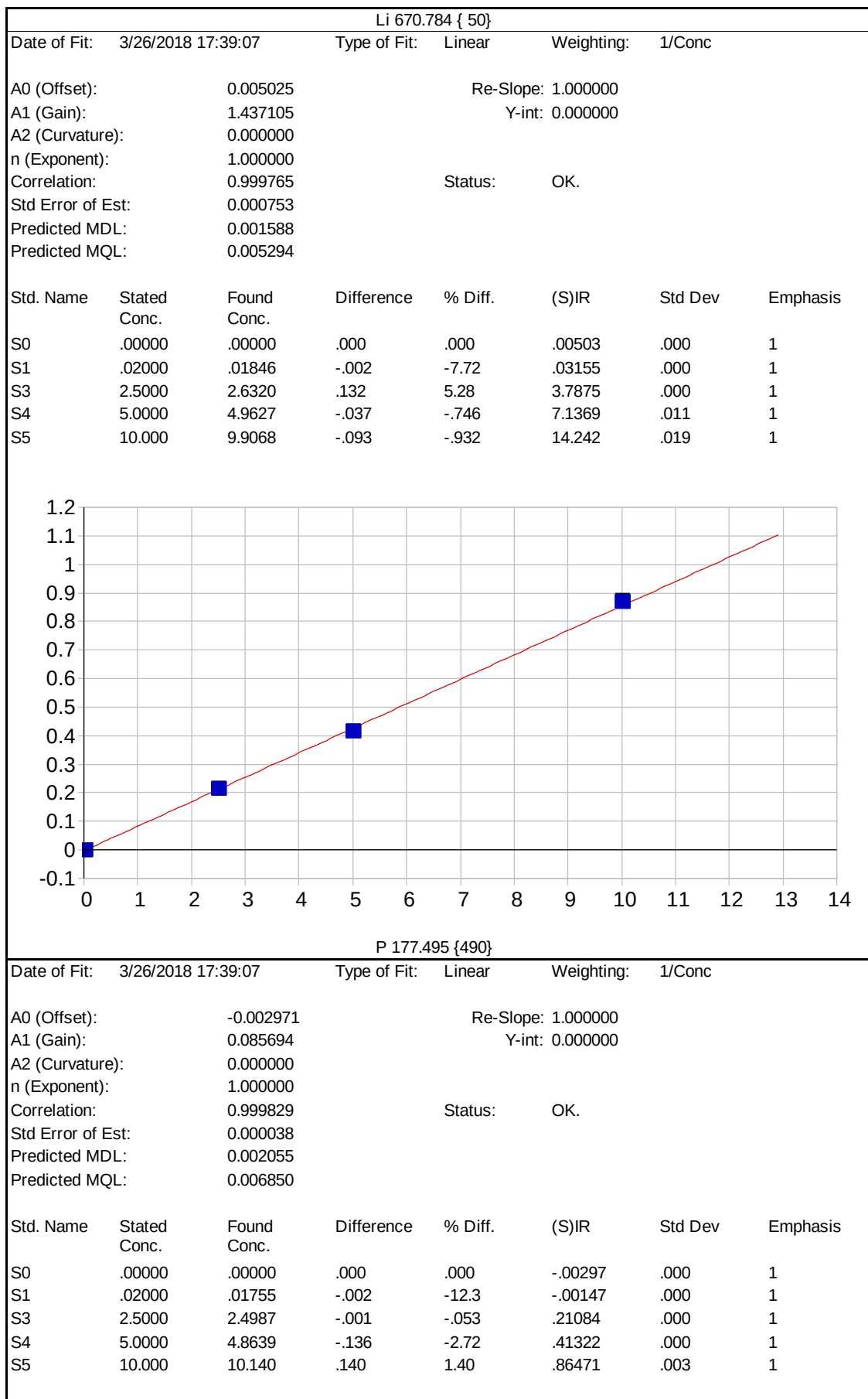
Ti 336.121 {100}

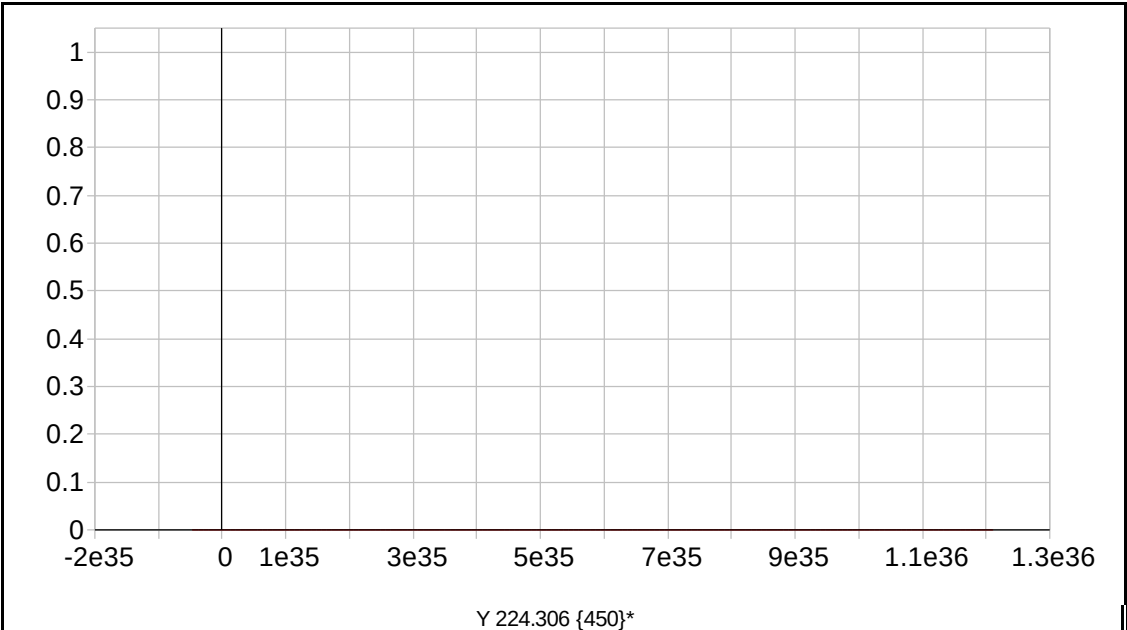
Date of Fit: 3/26/2018 17:39:07 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.005175 Re-Slope: 1.000000
 A1 (Gain): 0.305527 Y-int: 0.000000
 A2 (Curvature): -0.002195
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000197
 Predicted MDL: 0.001660
 Predicted MQL: 0.005532

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00518	.000	1
S1	.04000	.03758	-.002	-6.06	.01665	.001	1
S3	2.5000	2.5721	.072	2.88	.77640	.000	1
S4	5.0000	4.8930	-.107	-2.14	1.4474	.000	1
S5	10.000	10.038	.038	.378	2.8504	.005	1

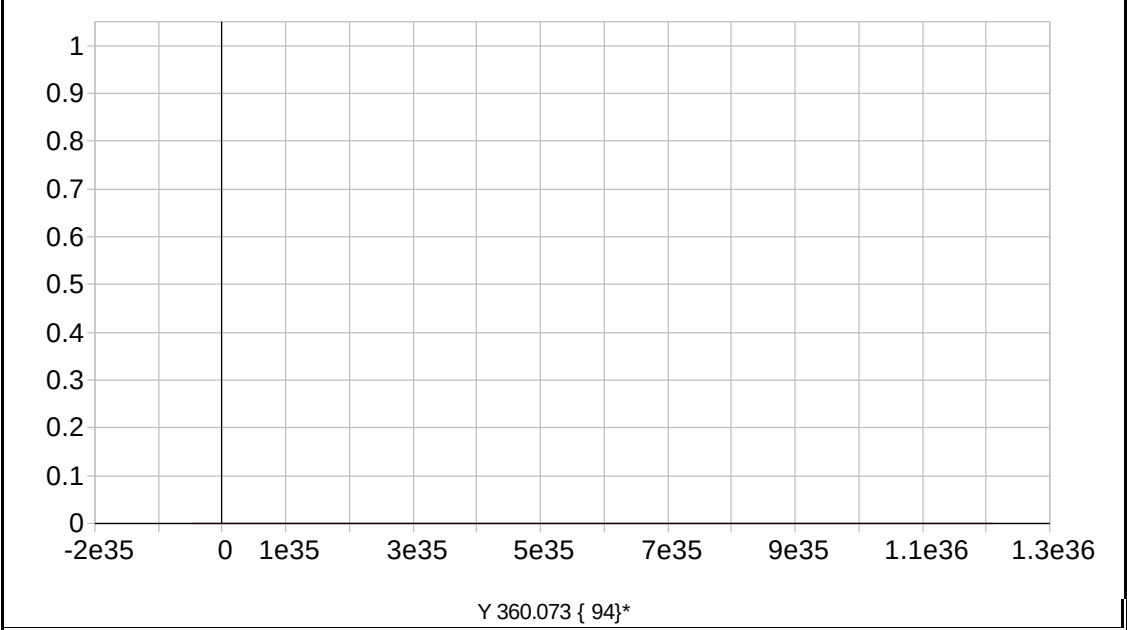






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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

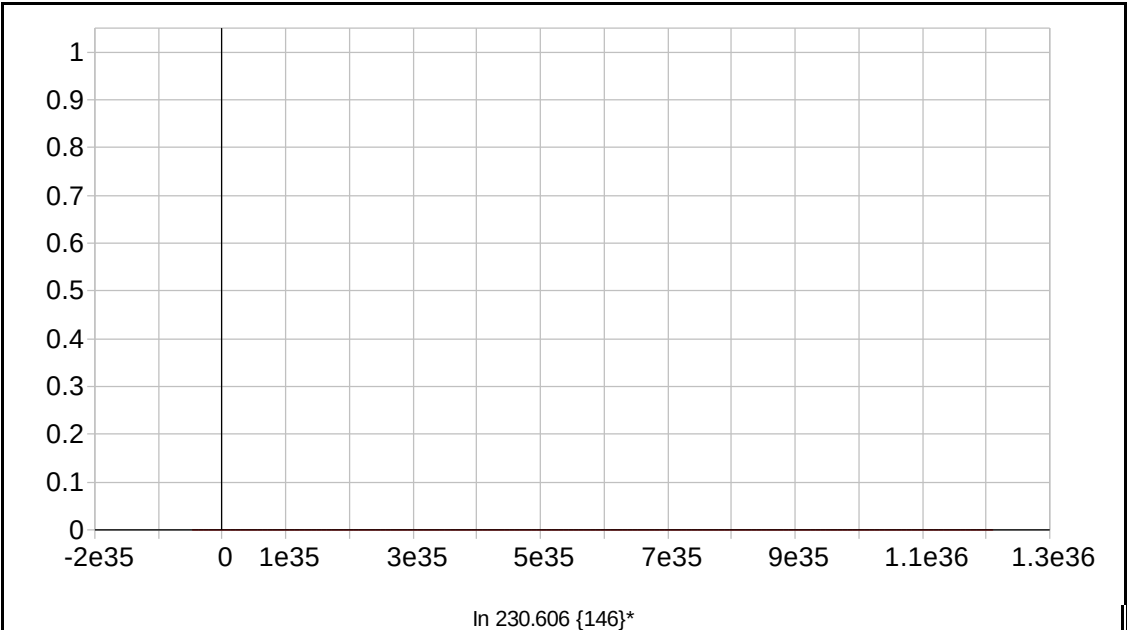
Status: Warning Zero Gain

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

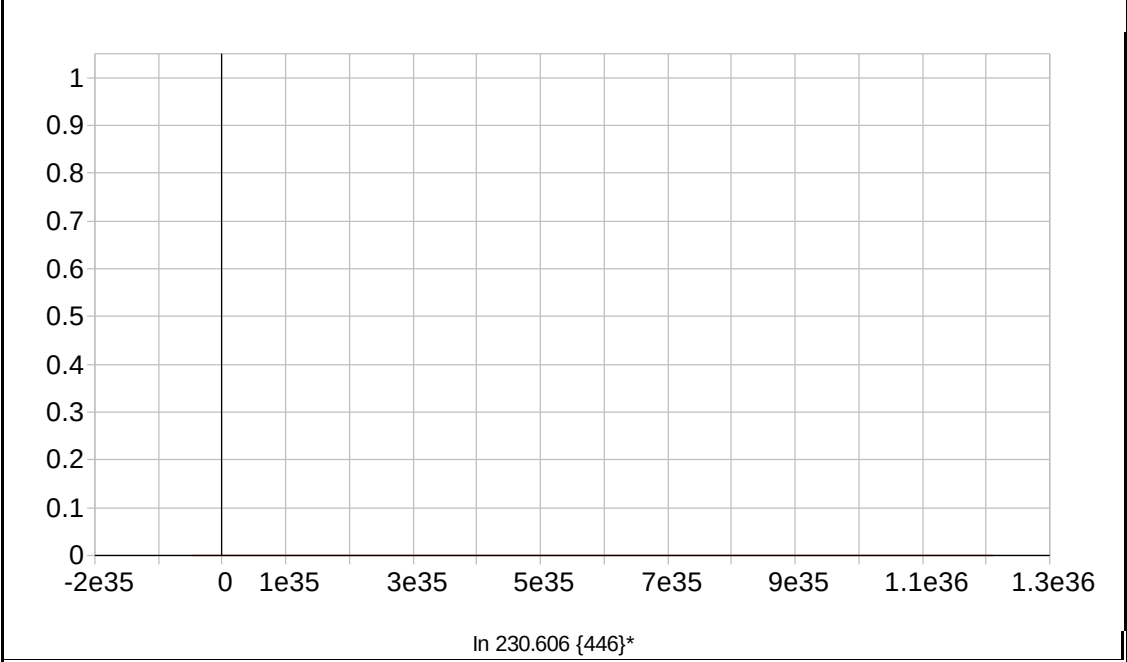
Status: Warning Zero Gain

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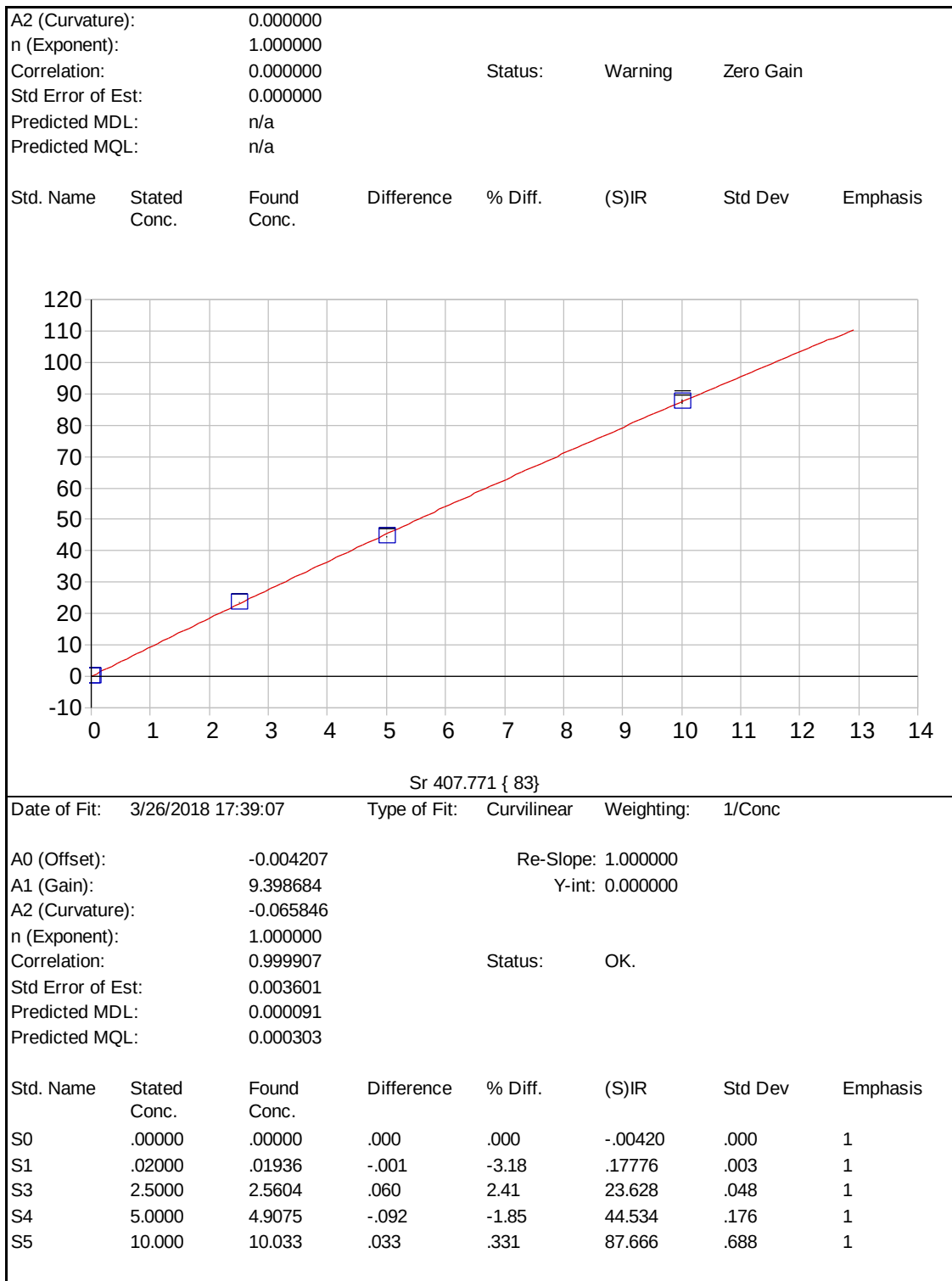


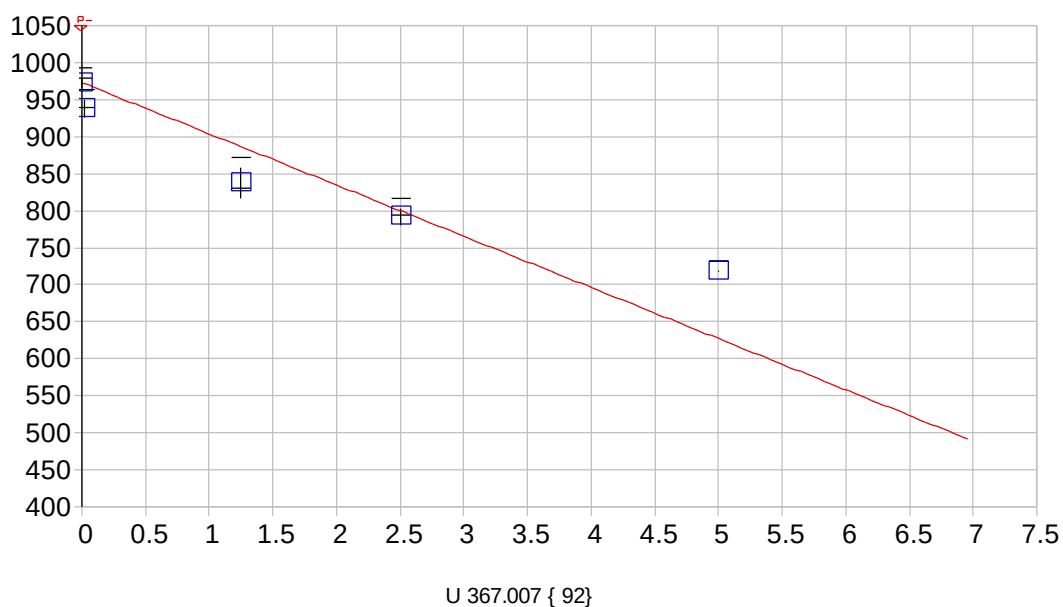
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

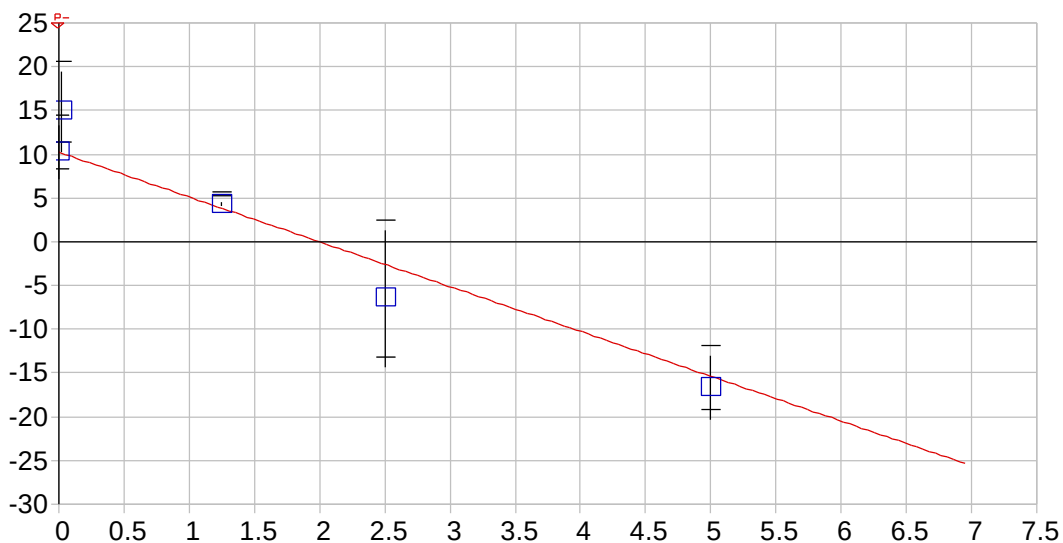




Date of Fit: 3/26/2018 17:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 972.893928 Re-Slope: 1.000000
 A1 (Gain): -69.142923 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.637873 Status: Warning Negative Gain
 Std Error of Est: 1.426567
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00050	.000	.000	972.93	6.93	1
S1	.02000	.51046	.490	2450.	937.60	12.3	1
S3	1.2500	1.9519	.702	56.2	837.93	20.7	1
S4	2.5000	2.6193	.119	4.77	791.79	11.0	1
S5	5.0000	3.6883	-1.31	-26.2	717.87	.458	1



U 385.958 { 87}							
Date of Fit:	3/26/2018 17:39:07		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	10.218717		Re-Slope: 1.000000				
A1 (Gain):	-5.118764		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.407637		Status:	Warning	Negative Gain		
Std Error of Est:	0.195947						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00093	.001	.000	10.214	3.09	1
S1	.02000	-.91496	-.935	-4670.	14.902	4.61	1
S3	1.2500	1.1585	-.091	-7.32	4.2884	.211	1
S4	2.5000	3.2672	.767	30.7	-6.5053	7.86	1
S5	5.0000	5.2592	.259	5.18	-16.702	3.70	1

Sample Name: S0 Acquired: 3/26/2018 11:24:38 Type: Cal

Method: P4-ICP2(v2071) 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	.00018	.00005	.00016	.00016	.00040	.00005	.01166	.00001
Stddev	.00022	.00020	.00024	.00005	.00002	.00002	.00324	.00001
%RSD	123.67	366.61	147.64	33.102	4.9848	39.871	27.789	82.455

#1	-.00034	-.00020	-.00033	.00020	.00041	-.00006	.00937	.00001
#2	-.00002	.00009	.00001	.00012	.00038	-.00003	.01395	.00002

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	.00041	.00002	.00068	.00004	.01868	.00006	.00014
Stddev	.00034	.00008	.00001	.00008	.00012	.01452	.00013	.00010
%RSD	107.00	20.693	60.992	11.110	285.59	77.715	206.70	76.760

#1	-.00008	.00047	.00001	.00073	-.00004	-.02895	.00015	-.00006
#2	-.00055	.00035	.00002	.00062	.00013	-.00841	-.00003	-.00021

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	.00037	.00001	.04772	.00011	.09883	.00179	.00029	.00009
Stddev	.00021	.00004	.00107	.00002	.00205	.00029	.00009	.00014
%RSD	57.651	309.75	2.2483	15.125	2.0709	16.104	29.522	156.93

#1	-.00052	-.00004	.04696	-.00010	.10028	-.00158	.00035	.00019
#2	-.00022	.00002	.04848	-.00013	.09738	-.00199	.00023	-.00001

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	.00012	.00094	.00004	.00518	.00503	.00030	.00420	.972.93
Stddev	.00004	.00006	.00012	.00014	.00041	.0001	.00000	6.93
%RSD	36.565	6.6962	296.11	2.7438	8.0840	2.485	.04252	.71271

#1	.00015	.00099	.00005	.00528	.00531	-.0029	-.00420	968.03
#2	.00009	.00090	-.00013	.00507	.00474	-.0030	-.00420	977.83

Sample Name: S0 Acquired: 3/26/2018 11:24:38 Type: Cal
Method: P4-ICP2(v2071) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	10.214
Stddev	3.092
%RSD	30.273

#1	12.400
#2	8.0275

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.1	57553.	3039.8	37.418	3071.9
Stddev	14.2	440.	4.9	1.292	23.3
%RSD	.63557	.76429	.08052	1.9165	.75971

#1	2225.0	57242.	6036.4	66.505	3055.4
#2	2245.1	57864.	6043.3	68.332	3088.4

Sample Name: S1 Acquired: 3/26/2018 11:28:43 Type: Cal
Method: P4-ICP2(v2071) 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	.00178	.00396	.00312	.00188	.00921	.00090	.49243	.00409	.01861
Stddev	.00026	.00020	.00022	.00008	.00020	.00011	.00160	.00003	.00006
%RSD	14.516	5.0738	6.9139	4.3268	2.1922	12.338	.32455	.68655	.32566

#1	.00160	.00381	.00327	.00182	.00907	.00098	.49356	.00411	.01865
#2	.00197	.00410	.00296	.00194	.00935	.00082	.49130	.00407	.01856

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	.00111	.03374	.01522	.19231	.01972	.01945	.00247	.00673	4.8391
Stddev	.00002	.00011	.00035	.01120	.00009	.00017	.00008	.00001	.0482
%RSD	1.8614	.33991	2.2828	5.8232	.45419	.89374	3.1249	.12665	.99562

#1	.00110	.03382	.01498	.20023	.01979	.01932	.00252	.00673	4.8050
#2	.00113	.03366	.01547	.18439	.01966	.01957	.00241	.00672	4.8732

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	.21801	.00186	.00102	.00954	.00664	.01665	.03155	.0015	.17776
Stddev	.00070	.00007	.00003	.00051	.00004	.00084	.00003	.0001	.00262
%RSD	.31951	3.5429	2.7345	5.3422	.66836	5.0732	.10113	3.454	1.4764

#1	.21752	.00181	.00104	.00990	.00661	.01605	.03153	-.0014	.17961
#2	.21850	.00191	.00100	.00918	.00667	.01724	.03157	-.0015	.17590

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	337.60	14.902
Stddev	12.28	4.612
%RSD	1.3096	30.951

#1	928.92	18.164
#2	946.28	11.641

Sample Name: S1 Acquired: 3/26/2018 11:28:43 Type: Cal
Method: P4-ICP2(v2071) 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	2245.9	57827.	6040.0	65.450	3066.9
Stddev	4.8	256.	20.7	.141	13.5
%RSD	.21494	.44296	.34249	.21608	.44054
#1	2242.5	57646.	6025.4	65.550	3057.4
#2	2249.3	58008.	6054.6	65.350	3076.5

Sample Name: S2 Acquired: 3/26/2018 11:32:53 Type: Cal
Method: P4-ICP2(v2071) 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	.09184	.01964	.38783	.18371
Stddev	.00079	.00018	.00206	.00090
%RSD	.86409	.93469	.53054	.48802

#1	.09240	.01951	.38638	.18308
#2	.09128	.01977	.38929	.18435

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3043.6
Stddev	53.4
%RSD	.88339

#1	6005.8
#2	6081.3

Sample Name: S3 Acquired: 3/26/2018 11:36:57 Type: Cal
Method: P4-ICP2(v2071) 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	.25197	.26944	.63414	.18026	.47082	.04647	.24.970	.08667	4.0318
Stddev	.00078	.00077	.00002	.00074	.00042	.00023	.031	.00001	.0122
%RSD	.31054	.28758	.00354	.40854	.08912	.48737	.12314	.01036	.30221

#1	.25252	.26999	.63415	.18078	.47112	.04631	24.992	.08668	4.0404
#2	.25142	.26890	.63412	.17974	.47053	.04663	24.949	.08667	4.0232

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	.54280	.06023	1.4804	.46498	4.7940	1.2469	.12073	.67026	.15604
Stddev	.00206	.00011	.0017	.00150	.0242	.0004	.00036	.00071	.00002
%RSD	.37930	.18315	.11343	.32358	.50561	.02798	.30176	.10632	.01028

#1	.54426	.06016	1.4816	.46604	4.8111	1.2471	.12047	.66975	.15605
#2	.54135	.06031	1.4792	.46392	4.7768	1.2466	.12099	.67076	.15602

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	2.2259	.22299	148.59	1.1569	2.8627	.04438	.12712	.06306	.46146
Stddev	.0079	.00029	.81	.0044	.0014	.00058	.00044	.00047	.00100
%RSD	.35427	.12899	.54629	.37879	.04962	1.2959	.34587	.74691	.21762

#1	2.2315	.22279	149.17	1.1600	2.8637	.04478	.12681	.06339	.46217
#2	2.2204	.22320	148.02	1.1538	2.8617	.04397	.12743	.06272	.46075

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77640	3.7875	.2108	23.628	337.93	4.2884
Stddev	.00048	.0001	.0001	.048	20.75	.2110
%RSD	.06186	.00310	.0542	.20139	2.4763	4.9192

#1	.77673	3.7875	.2108	23.662	823.26	4.1392
#2	.77606	3.7876	.2109	23.595	852.60	4.4376

Sample Name: S3 Acquired: 3/26/2018 11:36:57 Type: Cal
Method: P4-ICP2(v2071) 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	2194.8	55852.	5998.1	35.137	2872.2
Stddev	6.0	116.	3.3	.337	8.4
%RSD	.27212	.20749	.05484	.51682	.29088
#1	2190.6	55770.	5995.7	64.899	2866.3
#2	2199.1	55934.	6000.4	65.376	2878.1

Sample Name: S4 Acquired: 3/26/2018 11:40:52 Type: Cal

Method: P4-ICP2(v2071) 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	.47630	.51189	1.2111	.33926	.88950	.08874	46.611	.16334
Stddev	.00004	.00040	.0013	.00070	.00182	.00033	.102	.00032
%RSD	.00778	.07849	.11096	.20529	.20424	.37467	.21958	.19326

#1	.47627	.51160	1.2102	.33876	.88821	.08898	46.538	.16356
#2	.47632	.51217	1.2121	.33975	.89078	.08851	46.683	.16312

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	7.7260	1.0153	.11472	2.8199	.86298	3.8540	2.3243	.22555
Stddev	.0116	.0008	.00113	.0057	.00202	.3375	.0073	.00082
%RSD	.15009	.07800	.98381	.20244	.23444	3.8121	.31222	.36486

#1	7.7178	1.0147	.11552	2.8159	.86154	8.6153	2.3295	.22614
#2	7.7342	1.0158	.11393	2.8239	.86441	9.0927	2.3192	.22497

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	1.2659	.29568	4.1552	.41782	276.29	2.1875	5.3606	.08651
Stddev	.0012	.00269	.0009	.00163	5.89	.0021	.0128	.00044
%RSD	.09217	.90825	.02250	.38986	2.1302	.09619	.23944	.50807

#1	1.2651	.29758	4.1559	.41897	272.13	2.1860	5.3516	.08620
#2	1.2667	.29378	4.1545	.41666	280.46	2.1890	5.3697	.08682

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	.24676	.12283	.88160	1.4474	7.1369	.4132	44.534	791.79
Stddev	.00051	.00223	.00140	.0002	.0113	.0003	.176	11.02
%RSD	.20839	1.8168	.15910	.01393	.15807	.0780	.39420	1.3922

#1	.24639	.12125	.88061	1.4472	7.1290	.4130	44.658	783.99
#2	.24712	.12441	.88259	1.4475	7.1449	.4134	44.410	799.58

Sample Name: S4 Acquired: 3/26/2018 11:40:52 Type: Cal
Method: P4-ICP2(v2071) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	6.5053
Stddev	7.8609
%RSD	120.84

#1	-12.064
#2	-.9468

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.8	55237.	5938.7	34.867	2779.6
Stddev	.5	406.	5.5	1.295	.3
%RSD	.02413	.73575	.09329	1.9965	.01062

#1	2179.2	54949.	5934.7	65.782	2779.8
#2	2178.4	55524.	5942.6	63.951	2779.4

Sample Name: S5 Acquired: 3/26/2018 11:44:57 Type: Cal

Method: P4-ICP2(v2071) 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	.95626	1.0272	2.4578	.67689	1.7772	.17926	92.371	.32421
Stddev	.00409	.0044	.0060	.00410	.0063	.00013	.154	.00065
%RSD	.42760	.42487	.24249	.60565	.35299	.07208	.16671	.20082

#1	.95916	1.0303	2.4620	.67979	1.7817	.17935	92.480	.32467
#2	.95337	1.0241	2.4536	.67400	1.7728	.17917	92.263	.32375

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	15.682	1.9993	.22371	5.7455	1.6928	17.717	4.5465	.45048
Stddev	.043	.0044	.00064	.0250	.0080	.291	.0016	.00090
%RSD	.27333	.21922	.28806	.43584	.47483	1.6440	.03514	.19934

#1	15.712	1.9962	.22325	5.7632	1.6985	17.923	4.5454	.44984
#2	15.652	2.0024	.22416	5.7278	1.6871	17.512	4.5477	.45111

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5589	.59935	3.2967	.83493	548.98	4.3629	10.594	.17183
Stddev	.0104	.00050	.0068	.00139	13.52	.0034	.046	.00071
%RSD	.40740	.08331	.08226	.16649	2.4629	.07793	.43788	.41078

#1	2.5663	.59900	8.2919	.83395	558.54	4.3605	10.626	.17133
#2	2.5516	.59971	8.3015	.83592	539.42	4.3653	10.561	.17233

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	.52005	.24619	1.7969	2.8504	14.242	.8647	37.666	717.87
Stddev	.00305	.00331	.0082	.0046	.019	.0032	.688	.46
%RSD	.58720	1.3461	.45626	.16135	.13305	.3722	.78495	.06379

#1	.52221	.24385	1.8027	2.8537	14.256	.8670	87.179	717.55
#2	.51789	.24853	1.7911	2.8472	14.229	.8624	88.152	718.20

Sample Name: S5 Acquired: 3/26/2018 11:44:57 Type: Cal
Method: P4-ICP2(v2071) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	-16.702
Stddev	3.696
%RSD	22.127

#1	-19.315
#2	-14.089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.9	53662.	5855.7	32.459	2598.1
Stddev	13.2	106.	13.2	1.706	17.7
%RSD	.62289	.19675	.22514	2.7312	.68187

#1	2110.5	53587.	5846.4	61.253	2585.5
#2	2129.2	53737.	5865.1	63.665	2610.6

Sample Name: ICV01 Acquired: 3/26/2018 11:49:00 Type: Unk

Method: P4-ICP2(v2071) 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	1.0034	1.0348	.98235	1.0002	.98121	2.5085	.51286
Stddev	.0024	.0017	.00170	.0086	.00039	.0070	.00265
%RSD	.23544	.16365	.17257	.85715	.03931	.27754	.51623

#1	1.0017	1.0360	.98115	1.0063	.98094	2.5134	.51473
#2	1.0050	1.0336	.98355	.99416	.98148	2.5036	.51099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48954	.48148	10.294	.49899	.49423	.49394	4.8602
Stddev	.00035	.00030	.048	.00053	.00068	.00299	.0115
%RSD	.07083	.06260	.46230	.10648	.13835	.60498	.23678

#1	.48979	.48127	10.327	.49936	.49472	.49606	4.8683
#2	.48929	.48170	10.260	.49861	.49375	.49183	4.8520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51799	3.0799	.49400	.50903	9.9981	.51150	1.0034
Stddev	.00005	.0265	.00078	.00006	.0477	.00251	.0032
%RSD	.00978	.43502	.15830	.01085	.47727	.49154	.32399

#1	.51795	6.0986	.49455	.50899	10.032	.51327	1.0011
#2	.51802	6.0612	.49344	.50907	9.9643	.50972	1.0057

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.189	2.6120	2.6227	F.00903	2.5040	2.5190	2.5642
Stddev	.026	.0067	.0017	.00246	.0124	.0018	.0042
%RSD	.25544	.25750	.06287	27.207	.49327	.07304	.16553

#1	10.170	2.6167	2.6215	.00729	2.4953	2.5203	2.5672
#2	10.207	2.6072	2.6238	.01076	2.5127	2.5177	2.5612

Sample Name: ICV01 Acquired: 3/26/2018 11:49:00 Type: Unk
 Method: P4-ICP2(v2071) 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 -.00270	F -.0024	2.5609	F 2.2032	F 1.6112
Stddev	.00027	.0012	.0117	.1253	.3238
%RSD	10.076	52.51	.45834	5.6868	20.095

#1	-.00251	-.0033	2.5692	2.1146	1.8402
#2	-.00289	-.0015	2.5526	2.2917	1.3823

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.1	56427.	5951.4	67.113	2964.6
Stddev	10.4	46.	41.2	.024	10.5
%RSD	.46550	.08203	.69275	.03595	.35260

#1	2228.7	56460.	5922.2	67.096	2957.2
#2	2243.4	56394.	5980.5	67.130	2972.0

Sample Name: LLICV01 Acquired: 3/26/2018 12:01:06 Type: Unk
Method: P4-ICP2(v2071) 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	.02126	.04020	.01272	.02480	.04991	.09999	.10253
Stddev	.00144	.00006	.00122	.00041	.00037	.00153	.00060
%RSD	6.7642	.14322	9.6023	1.6588	.74998	1.5337	.58097

#1	.02227	.04016	.01186	.02451	.04965	.10108	.10211
#2	.02024	.04024	.01359	.02509	.05018	.09891	.10295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00581	2.0725	.00995	.02869	.02137	.12198
Stddev	.00004	.00003	.0156	.00025	.00029	.00021	.00306
%RSD	.61640	.53000	.75445	2.5333	1.0236	.96976	2.5061

#1	.00613	.00579	2.0614	.00977	.02889	.02152	.11982
#2	.00608	.00584	2.0835	.01012	.02848	.02122	.12414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02115	2.0688	.03874	.01067	1.9960	.04103	.04170
Stddev	.00004	.0364	.00031	.00013	.0223	.00066	.00048
%RSD	.17304	1.7585	.80006	1.1942	1.1158	1.6005	1.1461

#1	.02113	2.0431	.03896	.01058	1.9802	.04057	.04203
#2	.02118	2.0945	.03852	.01076	2.0117	.04150	.04136

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0189	.20198	.09593	.01733	.38300	.03714	.03966
Stddev	.0202	.00032	.00293	.00188	.00595	.00021	.00160
%RSD	1.0009	.15975	3.0592	10.823	1.5525	.56143	4.0232

#1	2.0047	.20176	.09385	.01866	.38721	.03729	.03853
#2	2.0332	.20221	.09800	.01600	.37880	.03699	.04079

Sample Name: LLICV01 Acquired: 3/26/2018 12:01:06 Type: Unk
 Method: P4-ICP2(v2071) 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	.01712	.0179	.02044	F 2.6735	F<00000
Stddev	.00138	.0019	.00010	.1364	.21386
%RSD	8.0338	10.80	.47710	5.1028	27.441
#1	.01809	.0166	.02037	2.7699	-.93056
#2	.01614	.0193	.02051	2.5770	-.62811
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.5	56801.	5894.0	35.741	3061.9
Stddev	4.1	257.	16.3	1.112	8.2
%RSD	.18077	.45182	.27615	1.6916	.26857
#1	2245.6	56620.	5905.5	64.955	3056.1
#2	2251.4	56982.	5882.5	66.527	3067.8

Sample Name: ICB01 Acquired: 3/26/2018 12:05:15 Type: Unk

Method: P4-ICP2(v2071) 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	.00002	.00135	.00143	.00060	.00102	.00328	.00072
Stddev	.00153	.00212	.00091	.00150	.00003	.00820	.00088
%RSD	9960.0	157.19	63.437	248.56	2.7216	249.54	123.01

#1	-.00110	.00015	.00079	-.00046	-.00100	-.00908	-.00134
#2	.00107	-.00284	.00208	.00166	-.00104	.00251	-.00009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.00525	.00015	.00008	.00011	.01738
Stddev	.00001	.00001	.00707	.00001	.00004	.00011	.01600
%RSD	15.870	12.830	134.65	8.8207	52.816	101.61	92.047

#1	-.00004	.00007	.00025	.00016	-.00011	-.00019	.00607
#2	-.00003	.00006	.01025	.00014	-.00005	-.00003	.02870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00905	.00019	.00031	.15547	.00023	.00034
Stddev	.00002	.02604	.00007	.00013	.00217	.00034	.00016
%RSD	2074.7	287.89	34.951	42.497	1.3958	146.82	47.317

#1	.00002	-.00937	.00024	.00041	-.15700	-.00047	-.00023
#2	-.00002	.02746	.00015	.00022	-.15393	.00001	-.00046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02752	.00011	.00338	.00132	.01278	.00029	.00214
Stddev	.00069	.00034	.00384	.00309	.01062	.00017	.00005
%RSD	2.4961	312.98	113.61	234.52	83.099	60.860	2.5100

#1	-.02801	-.00013	-.00610	-.00087	-.02029	-.00041	.00210
#2	-.02704	.00035	-.00067	.00350	-.00527	-.00016	.00218

Sample Name: ICB01 Acquired: 3/26/2018 12:05:15 Type: Unk
 Method: P4-ICP2(v2071) 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	.00314	.0006	.00008	F 2.8059	F<00000
Stddev	.00064	.0006	.00003	.0355	1.5216
%RSD	20.390	95.24	33.791	1.2665	99.237
#1	-.00359	-.0011	-.00010	2.8311	-2.6092
#2	-.00268	-.0002	-.00006	2.7808	-.45735
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.8	56700.	5917.8	34.814	3084.0
Stddev	1.6	231.	19.4	1.408	3.4
%RSD	.07297	.40710	.32827	2.1721	.11147
#1	2258.6	56537.	5931.6	63.818	3081.6
#2	2260.9	56863.	5904.1	65.809	3086.4

Sample Name: CRI01 Acquired: 3/26/2018 12:16:18 Type: Unk

Method: P4-ICP2(v2071) 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	.02236	.03976	.01375	.02086	.04942	.10260	.10280
Stddev	.00058	.00084	.00003	.00383	.00054	.00667	.00158
%RSD	2.5826	2.1154	.19285	18.341	1.1014	6.4985	1.5342

#1	.02195	.03916	.01377	.01816	.04904	.10732	.10168
#2	.02277	.04035	.01373	.02357	.04981	.09789	.10391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	.00597	2.0660	.01035	.02874	.02024	.11721
Stddev	.00011	.00000	.0377	.00073	.00048	.00022	.00135
%RSD	1.8513	.07636	1.8232	7.0408	1.6729	1.1038	1.1522

#1	.00609	.00596	2.0394	.01087	.02840	.02040	.11816
#2	.00625	.00597	2.0926	.00984	.02908	.02008	.11625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02132	2.0610	.03785	.01058	1.9772	.04119	.04190
Stddev	.00003	.0810	.00039	.00007	.0215	.00005	.00007
%RSD	.14276	3.9291	1.0174	.64108	1.0861	.11865	.17753

#1	.02135	2.0037	.03812	.01054	1.9620	.04115	.04184
#2	.02130	2.1182	.03758	.01063	1.9924	.04122	.04195

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0400	20071	10671	.01872	39304	.03654	.04153
Stddev	.0394	.00003	.00385	.00150	.01145	.00008	.00111
%RSD	1.9310	.01566	3.6033	8.0062	2.9125	.21074	2.6816

#1	2.0121	.20069	.10399	.01978	.38494	.03660	.04074
#2	2.0678	.20073	.10943	.01766	.40113	.03649	.04232

Sample Name: CRI01 Acquired: 3/26/2018 12:16:18 Type: Unk
Method: P4-ICP2(v2071) 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	.01739	.0166	.02060	F 2.8880	F<00000
Stddev	.00044	.0004	.00032	.0819	.38154
%RSD	2.5222	2.127	1.5299	2.8343	33.997

#1	.01708	.0163	.02037	2.9459	-1.3921
#2	.01771	.0168	.02082	2.8301	-.85251

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2264.8	56641.	5856.2	35.223	3078.7
Stddev	5.8	44.	70.0	.071	2.2
%RSD	.25800	.07745	1.1952	.10841	.07234

#1	2260.6	56610.	5905.7	65.173	3077.2
#2	2268.9	56672.	5806.7	65.273	3080.3

Sample Name: ICSA01 Acquired: 3/26/2018 12:20:23 Type: Unk

Method: P4-ICP2(v2071) 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	.00504	.00032	.00349	.00719	.00360	270.64	.00425	.00040
Stddev	.00314	.00248	.00094	.00118	.00074	.44	.00068	.00003
%RSD	62.414	773.77	27.022	16.425	20.561	.16388	15.973	8.1070

#1	.00726	.00143	-.00416	.00636	-.00307	270.96	.00377	.00042
#2	.00281	-.00207	-.00282	.00803	-.00412	270.33	.00473	.00037

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	245.60	.05978	.00037	.01682	37.275	.01270	260.05
Stddev	.00007	.56	.00036	.00006	.00031	.086	.00001	.00
%RSD	2.3575	.22616	.60523	15.306	1.8453	.08867	.10451	.00104

#1	.00309	245.21	.06004	-.00041	.01704	97.214	.01269	260.05
#2	.00320	245.99	.05952	-.00033	.01660	97.335	.01271	260.04

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01406	.00167	.09900	.00095	.00654	.03883	.00124	.00354
Stddev	.00082	.00013	.01355	.00060	.00005	.01700	.00074	.01901
%RSD	5.8033	7.5284	13.688	62.964	.70953	43.797	59.703	536.85

#1	.01348	.00158	-.10858	.00053	-.00651	-.05085	.00071	.01698
#2	.01464	.00176	-.08942	.00138	-.00657	-.02680	.00176	-.00990

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.01097	.00107	.00163	.00499	.0030	.10284	F 36908
Stddev	.00145	.01026	.00020	.00129	.00148	.0001	.00053	.22884
%RSD	100.18	93.525	18.522	78.817	29.598	2.677	.51630	62.004

#1	.00042	-.01822	-.00093	-.00072	.00395	.0031	.10321	.53089
#2	.00247	-.00371	-.00121	-.00254	.00604	.0030	.10246	.20726

Sample Name: ICSA01 Acquired: 3/26/2018 12:20:23 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 17.197
Stddev .393
%RSD .83217

#1 46.919
#2 47.474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.6	50864.	5687.5	30.392	2494.4
Stddev	1.0	246.	17.8	.309	3.7
%RSD	.04688	.48304	.31268	.51238	.14846

#1	2053.3	50690.	5675.0	60.173	2491.8
#2	2051.9	51037.	5700.1	60.611	2497.0

Sample Name: ICSAB01 Acquired: 3/26/2018 12:28:53 Type: Unk
Method: P4-ICP2(v2071) 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	.10136	.10334	.04696	.05214	.60582	.270.97	.52404	.54056
Stddev	.00116	.00450	.00037	.00006	.00173	.48	.00316	.00164
%RSD	1.1420	4.3516	.78557	.11372	.28605	.17671	.60261	.30296

#1	.10054	.10652	.04669	.05210	.60704	271.31	.52628	.54172
#2	.10218	.10016	.04722	.05218	.60459	270.63	.52181	.53940

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99889	.244.44	.56605	.50185	.48690	.35.326	.52836	.259.86
Stddev	.00020	1.35	.00246	.00024	.00050	2.242	.00123	1.04
%RSD	.02027	.55186	.43440	.04696	.10288	2.3518	.23312	.40200

#1	.99874	.245.40	.56779	.50169	.48725	96.912	.52923	260.60
#2	.99903	.243.49	.56431	.50202	.48654	93.741	.52749	259.13

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0056	.22277	-.10746	.51280	1.0055	-.01076	.00096	.00135
Stddev	.0032	.00062	.01119	.00161	.0212	.00606	.00076	.00679
%RSD	.31770	.27896	10.410	.31444	2.1082	56.350	79.873	503.16

#1	1.0034	.22321	-.11537	.51166	1.0205	-.00647	.00042	.00615
#2	1.0079	.22233	-.09955	.51394	.99051	-.01505	.00150	-.00345

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	-.01070	-.00082	.00063	.00399	F .0031	.10190	F .46227
Stddev	.00621	.01672	.00140	.00036	.00105	.0014	.00037	.31621
%RSD	290.47	156.17	171.77	56.511	26.201	43.61	.36362	68.405

#1	.00653	.00112	.00018	.00038	.00325	-.0041	.10216	.68586
#2	-.00225	-.02252	-.00181	.00089	.00473	-.0022	.10164	.23867

Sample Name: ICSAB01 Acquired: 3/26/2018 12:28:53 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 17.906
 Stddev .292
 %RSD .60861

#1 48.112
 #2 47.700

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.8	50903.	5725.3	31.767	2479.8
Stddev	5.8	293.	54.4	1.440	1.8
%RSD	.28549	.57556	.94977	2.3318	.07160

#1	2040.6	50696.	5686.8	60.748	2478.6
#2	2048.9	51110.	5763.7	62.785	2481.1

Sample Name: CCV01 Acquired: 3/26/2018 12:33:01 Type: Unk
Method: P4-ICP2(v2071) 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	4.9452	4.9524	4.8931	4.9306	4.9311	3.9006	10.028	.24718
Stddev	.0030	.0029	.0037	.0020	.0009	.0046	.107	.00051
%RSD	.05982	.05864	.07517	.04033	.01804	.04609	1.0712	.20719

#1	4.9431	4.9503	4.8905	4.9320	4.9318	9.9038	9.9522	.24682
#2	4.9473	4.9544	4.8957	4.9292	4.9305	9.8973	10.104	.24754

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4297	25.041	1.0222	2.4311	1.2140	5.1087	2.4994	24.965
Stddev	.0037	.073	.0025	.0001	.0038	.0947	.0098	.193
%RSD	.15281	.29107	.24256	.00351	.31087	1.8546	.39022	.77352

#1	2.4271	25.092	1.0204	2.4310	1.2166	5.1756	2.4925	25.101
#2	2.4323	24.989	1.0239	2.4312	1.2113	5.0417	2.5063	24.828

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4432	1.2641	24.917	2.4821	2.5444	25.184	4.9949	5.1070
Stddev	.0016	.0029	.091	.0012	.0550	.177	.0004	.0291
%RSD	.06620	.23071	.36497	.04633	2.1629	.70108	.00858	.56995

#1	2.4443	1.2620	24.981	2.4829	2.5833	25.309	4.9952	5.1276
#2	2.4420	1.2662	24.853	2.4812	2.5055	25.059	4.9946	5.0864

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8449	5.0999	4.9040	4.8780	5.0164	4.894	5.1178	F 3.7394
Stddev	.0134	.0016	.0009	.0332	.0245	.003	.0062	.0042
%RSD	.27585	.03087	.01923	.68120	.48902	.0686	.12051	.11118

#1	4.8544	5.1011	4.9046	4.9015	5.0337	4.897	5.1221	3.7364
#2	4.8355	5.0988	4.9033	4.8545	4.9990	4.892	5.1134	3.7423

Sample Name: CCV01 Acquired: 3/26/2018 12:33:01 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.1530
Stddev .2291
%RSD 7.2646

#1 3.3150
#2 2.9911

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.5	54404.	5782.3	32.493	2770.7
Stddev	1.6	24.	28.3	1.463	2.2
%RSD	.07184	.04386	.48874	2.3413	.07808

#1	2170.4	54421.	5762.3	61.458	2769.2
#2	2172.6	54387.	5802.2	63.528	2772.3

Sample Name: LLCCV01 Acquired: 3/26/2018 12:37:06 Type: Unk
Method: P4-ICP2(v2071) 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	.02022	.04051	.01444	.02139	.04680	.11592	.10193
Stddev	.00244	.00169	.00079	.00286	.00186	.00176	.00004
%RSD	12.048	4.1791	5.4525	13.363	3.9700	1.5186	.03603

#1	.01850	.03931	.01500	.01937	.04811	.11717	.10196
#2	.02194	.04170	.01388	.02342	.04549	.11468	.10191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	.00581	2.0590	.01017	.02801	.02003	.12675
Stddev	.00001	.00015	.0152	.00053	.00040	.00066	.00989
%RSD	.20115	2.5735	.73611	5.2386	1.4180	3.3075	7.8024

#1	.00599	.00570	2.0697	.00979	.02773	.02050	.11975
#2	.00601	.00592	2.0483	.01055	.02829	.01956	.13374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02116	2.0438	.03780	.01063	1.9567	.04055	.04253
Stddev	.00011	.0164	.00014	.00007	.0081	.00036	.00174
%RSD	.51162	.80424	.36700	.63983	.41589	.87896	4.0926

#1	.02124	2.0322	.03770	.01068	1.9625	.04030	.04376
#2	.02109	2.0555	.03789	.01058	1.9510	.04081	.04130

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0331	20069	10318	.01780	38820	.03588	.03960
Stddev	.0501	.00094	.01170	.00150	.00366	.00010	.00285
%RSD	2.4633	.46821	11.338	8.4047	.94176	.29103	7.1875

#1	2.0685	.20002	.11145	.01886	.38562	.03595	.04161
#2	1.9977	.20135	.09490	.01674	.39079	.03580	.03759

Sample Name: LLCCV01 Acquired: 3/26/2018 12:37:06 Type: Unk
 Method: P4-ICP2(v2071) 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	.01542	.0178	.02050	F 2.8407	F<00000
Stddev	.00060	.0002	.00025	.1262	.21717
%RSD	3.8826	1.149	1.2252	4.4414	55.482

#1	.01584	.0179	.02068	2.9299	-.54499
#2	.01499	.0177	.02032	2.7515	-.23786

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.7	56666.	5815.2	53.995	3075.9
Stddev	6.1	183.	61.2	2.359	1.9
%RSD	.26969	.32302	1.0520	3.6865	.06283

#1	2263.0	56537.	5771.9	62.327	3077.2
#2	2254.4	56796.	5858.4	65.664	3074.5

Sample Name: CCB01 Acquired: 3/26/2018 12:41:17 Type: Unk
Method: P4-ICP2(v2071) 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	.00013	.00041	.00121	.00026	.00009	.00127	.00022
Stddev	.00006	.00015	.00096	.00052	.00062	.00686	.00081
%RSD	46.100	36.985	79.131	197.18	654.09	541.91	373.62

#1	-.00009	.00030	.00189	-.00063	.00034	.00359	.00079
#2	-.00017	.00052	.00053	.00010	-.00053	-.00612	-.00036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00002	.00282	.00001	.00022	.00021	.01033
Stddev	.00007	.00003	.01117	.00038	.00032	.00054	.00617
%RSD	5259.5	112.14	396.03	4592.1	150.41	263.29	59.752

#1	-.00005	-.00004	-.00508	-.00026	-.00044	.00059	.00596
#2	.00005	-.00001	.01071	.00028	.00001	-.00018	.01469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02750	.00027	.00008	.18150	.00037	.00039
Stddev	.00007	.01613	.00025	.00012	.00238	.00016	.00004
%RSD	1228.8	58.636	92.348	144.54	1.3139	41.994	10.993

#1	-.00005	-.03890	-.00045	.00017	-.18318	.00048	-.00042
#2	.00004	-.01610	-.00009	.00000	-.17981	.00026	-.00036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01991	.00016	.00761	.00103	.01502	.00075	.00137
Stddev	.02596	.00006	.00329	.00223	.00803	.00042	.00082
%RSD	130.38	41.084	43.213	217.14	53.444	55.430	59.800

#1	-.03826	.00011	-.00994	.00261	-.02070	-.00104	.00195
#2	-.00155	.00020	-.00529	-.00055	-.00934	-.00046	.00079

Sample Name: CCB01 Acquired: 3/26/2018 12:41:17 Type: Unk
Method: P4-ICP2(v2071) 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	.00566	.0001	.00005	F 2.9647	F<00000
Stddev	.00013	.0001	.00003	.0206	.48420
%RSD	2.3823	106.0	74.730	.69422	29.634

#1	-.00556	.0000	-.00007	2.9502	-1.9763
#2	-.00575	-.0002	-.00002	2.9793	-1.2915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.9	56528.	5755.9	35.500	3096.9
Stddev	7.3	181.	53.7	4.423	7.3
%RSD	.32150	.32062	.93310	6.7521	.23667

#1	2257.7	56400.	5793.8	68.627	3091.7
#2	2268.0	56656.	5717.9	62.373	3102.1

Sample Name: J1892-03 Acquired: 3/26/2018 13:40:27 Type: Unk
Method: P4-ICP2(v2071) 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	.00095	.00085	.00001	.00225	.00680	.05022	.00108	.00002
Stddev	.00237	.00084	.00105	.00219	.00084	.00436	.00010	.00008
%RSD	248.14	99.086	19522.	97.077	12.363	8.6796	9.5403	454.28

#1	-.00072	-.00026	.00074	.00071	-.00739	.04713	.00100	-.00004
#2	.00263	-.00145	-.00075	.00380	-.00621	.05330	.00115	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00629	.00043	.00044	.00009	.00387	.00003	.02213
Stddev	.00003	.01509	.00020	.00004	.00032	.00028	.00003	.04917
%RSD	35.305	239.91	47.084	9.5417	375.67	7.2558	90.492	222.23

#1	.00005	-.01696	-.00028	.00041	.00014	-.00407	.00005	-.05690
#2	.00009	.00438	-.00057	.00047	-.00031	-.00367	.00001	.01264

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.09681	.00058	.00030	.07590	.00002	.18344
Stddev	.00019	.00031	.00598	.00024	.00015	.02110	.00007	.00199
%RSD	379.89	904.79	6.1819	41.738	51.049	27.795	375.28	1.0845

#1	-.00009	-.00025	-.09258	.00075	-.00041	-.09082	-.00007	.18203
#2	.00019	.00019	-.10104	.00041	-.00019	-.06098	.00003	.18485

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	1.3363	1.2285	.24073	.00669	.0008	.00003	1.7876
Stddev	.00280	.0128	.0001	.00207	.00089	.0007	.00004	.0591
%RSD	176.77	.96066	.00963	.86114	13.252	94.96	124.43	3.3058

#1	-.00356	1.3272	1.2286	.23926	-.00732	-.0013	.00006	1.7458
#2	.00040	1.3454	1.2284	.24219	-.00607	-.0003	.00000	1.8294

Sample Name: J1892-03 Acquired: 3/26/2018 13:40:27 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .94716
 %RSD 389.90

#1 -.91267
 #2 .42682

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.3	59532.	3006.1	36.820	3253.6
Stddev	2.1	71.	31.1	.016	1.6
%RSD	.08905	.11947	.51839	.02405	.04769

#1	2350.7	59582.	6028.1	66.809	3254.7
#2	2347.8	59481.	5984.1	66.832	3252.5

Sample Name: J1891-03 Acquired: 3/26/2018 13:44:34 Type: Unk
Method: P4-ICP2(v2071) 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	.00161	-.00213	.00079	.00114	-.00623	.05402	.00035	-.00006
Stddev	.00036	.00057	.00093	.00214	.00008	.00059	.00016	.00001
%RSD	22.323	26.869	118.17	187.74	1.2915	1.0973	46.537	15.730

#1	.00136	-.00253	.00144	-.00037	-.00629	.05360	.00046	-.00005
#2	.00186	-.00173	.00013	.00265	-.00617	.05444	.00023	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00051	-.00032	.00022	.00024	.00350	-.00005	.01966
Stddev	.00001	.01455	.00026	.00004	.00011	.00644	.00003	.02005
%RSD	11.862	2868.6	78.738	18.924	46.240	183.62	69.955	101.98

#1	.00007	.01080	-.00050	.00025	.00016	.00806	-.00002	.03383
#2	.00008	-.00978	-.00014	.00019	.00031	-.00105	-.00007	.00548

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	-.10549	.00007	-.00045	-.05639	.00007	.17667
Stddev	.00023	.00031	.00257	.00021	.00002	.02015	.00006	.00252
%RSD	3190.8	785.20	2.4341	283.33	5.5031	35.724	93.209	1.4243

#1	.00017	-.00018	-.10731	-.00007	-.00043	-.07064	.00002	.17845
#2	-.00016	.00026	-.10368	.00022	-.00046	-.04215	.00011	.17490

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00044	1.2870	1.2264	.23792	-.00808	.0025	-.00008	1.9795
Stddev	.00123	.0007	.0048	.00201	.00041	.0024	.00006	.1514
%RSD	280.79	.05758	.38892	.84546	5.0844	95.96	70.588	7.6464

#1	-.00131	1.2876	1.2297	.23934	-.00837	-.0008	-.00004	2.0866
#2	.00043	1.2865	1.2230	.23649	-.00779	-.0042	-.00012	1.8725

Sample Name: J1891-03 Acquired: 3/26/2018 13:44:34 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.2026
 %RSD 306.44

#1 .45791
 #2 -1.2428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.8	59074.	3055.2	39.743	3240.4
Stddev	3.4	305.	49.6	1.295	8.6
%RSD	.14548	.51625	.81987	1.8572	.26451

#1	2337.4	58858.	6020.1	70.659	3234.4
#2	2342.2	59289.	6090.3	68.827	3246.5

Sample Name: PB107366BL Acquired: 3/26/2018 13:48:45 Type: Unk
Method: P4-ICP2(v2071) 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	.00182	-.00069	.00004	.00173	-.00083	-.00716	-.00051	.00002
Stddev	.00090	.00031	.00026	.00124	.00021	.00139	.00100	.00004
%RSD	49.574	45.874	653.53	71.750	24.993	19.371	194.76	147.10

#1	.00245	-.00046	.00023	.00085	-.00068	-.00618	-.00122	.00005
#2	.00118	-.00091	-.00015	.00262	-.00097	-.00814	.00019	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.01736	.00028	-.00022	.00033	.00552	-.00002	.01775
Stddev	.00014	.00072	.00062	.00009	.00049	.00630	.00009	.00162
%RSD	455.35	4.1453	219.53	42.940	149.53	114.09	417.96	9.1492

#1	-.00013	.01685	-.00016	-.00015	-.00002	.00107	-.00008	.01889
#2	.00007	.01787	.00073	-.00029	.00068	.00997	.00004	.01660

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	-.00002	-.06796	.00010	-.00039	-.01153	-.00007	.00869
Stddev	.00008	.00041	.00318	.00002	.00010	.01301	.00016	.00353
%RSD	19.747	2058.2	4.6862	17.610	25.017	112.76	245.17	40.653

#1	.00035	-.00031	-.07021	.00011	-.00046	-.02073	.00005	.00619
#2	.00046	.00027	-.06571	.00008	-.00032	-.00234	-.00018	.01118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00369	-.00024	.00120	-.00236	-.0021	-.00004	F2.4920
Stddev	.00145	.02124	.00004	.00014	.00027	.0016	.00003	.1002
%RSD	154.38	576.05	18.229	11.911	11.610	74.68	62.728	4.0213

#1	.00197	-.01133	-.00027	.00110	-.00255	-.0010	-.00006	2.4212
#2	-.00009	.01871	-.00021	.00130	-.00217	-.0032	-.00002	2.5629

Sample Name: PB107366BL Acquired: 3/26/2018 13:48:45 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.85186
Stddev	1.0666
%RSD	125.21

#1	1.6061
#2	.09764

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.6	57040.	5857.6	35.966	3117.5
Stddev	12.0	184.	.9	.415	13.6
%RSD	.52989	.32335	.01619	.62854	.43543

#1	2262.1	56910.	5856.9	65.673	3107.9
#2	2279.1	57171.	5858.2	66.259	3127.1

Sample Name: PB107366BS Acquired: 3/26/2018 13:52:56 Type: Unk
Method: P4-ICP2(v2071) 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	.77673	1.9525	.94193	1.9420	.77629	1.9395	.20733
Stddev	.00137	.0021	.00014	.0047	.00088	.0400	.00021
%RSD	.17702	.10835	.01473	.24014	.11327	2.0634	.09929

#1	.77576	1.9510	.94203	1.9453	.77691	1.9678	.20719
#2	.77770	1.9540	.94183	1.9387	.77566	1.9112	.20748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19716	.18776	1.0646	.42975	.19015	.29247	2.9852
Stddev	.00015	.00019	.0054	.00048	.00013	.00044	.0680
%RSD	.07599	.10360	.51108	.11223	.07062	.15027	2.2778

#1	.19727	.18762	1.0607	.42941	.19005	.29278	2.9371
#2	.19706	.18790	1.0684	.43009	.19024	.29216	3.0333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20954	2.0264	.49425	.07211	2.9417	.29868	.20585
Stddev	.00044	.0654	.00143	.00043	.0237	.00066	.00635
%RSD	.21193	3.2263	.29005	.59377	.80427	.22181	3.0871

#1	.20923	1.9802	.49527	.07242	2.9250	.29821	.20135
#2	.20986	2.0726	.49324	.07181	2.9585	.29915	.21034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.135	.40248	.29396	F .00008	.94345	.65963	.19133
Stddev	.025	.00114	.00489	.00411	.01782	.00095	.00067
%RSD	.24324	.28347	1.6643	5425.0	1.8892	.14368	.35191

#1	10.118	.40329	.29050	-.00299	.95606	.66030	.19181
#2	10.153	.40167	.29742	.00283	.93085	.65896	.19086

Sample Name: PB107366BS Acquired: 3/26/2018 13:52:56 Type: Unk
Method: P4-ICP2(v2071) 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	.20116	F 5.366	.19942	F 2.4789	F < .00000
Stddev	.00034	.000	.00073	.1920	.02547
%RSD	.16951	.0011	.36482	7.7458	2.6661
#1	.20140	5.366	.19890	2.6147	-.93738
#2	.20092	5.366	.19993	2.3432	-.97341
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.0	57183.	5873.1	36.336	3084.4
Stddev	7.8	219.	58.8	1.905	8.4
%RSD	.34153	.38383	1.0019	2.8723	.27341
#1	2273.5	57028.	5914.7	67.683	3078.4
#2	2284.5	57338.	5831.5	64.988	3090.3

Sample Name: CCV02 Acquired: 3/26/2018 14:29:22 Type: Unk
Method: P4-ICP2(v2071) 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	4.9008	4.9370	4.8556	4.9107	4.8809	3.7645	3.9051	.24441
Stddev	.0075	.0082	.0029	.0026	.0086	.0557	.0086	.00003
%RSD	.15360	.16622	.05931	.05197	.17586	.57048	.08714	.01316
#1	4.9062	4.9428	4.8576	4.9125	4.8870	9.7251	9.8990	.24443
#2	4.8955	4.9312	4.8535	4.9089	4.8748	9.8039	9.9113	.24439
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4079	24.997	1.0173	2.4134	1.2023	4.9827	2.4730	24.776
Stddev	.0015	.110	.0051	.0029	.0007	.0548	.0068	.239
%RSD	.06283	.44160	.50332	.12039	.05598	1.0988	.27564	.96407
#1	2.4090	24.919	1.0137	2.4155	1.2028	5.0214	2.4682	24.607
#2	2.4068	25.075	1.0209	2.4114	1.2018	4.9440	2.4778	24.945
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4306	1.2509	24.758	2.4632	2.5079	24.964	4.9905	5.0218
Stddev	.0026	.0011	.011	.0080	.0510	.100	.0032	.0151
%RSD	.10679	.08815	.04613	.32315	2.0345	.40118	.06349	.30050
#1	2.4325	1.2502	24.766	2.4576	2.5440	25.034	4.9927	5.0111
#2	2.4288	1.2517	24.749	2.4688	2.4719	24.893	4.9883	5.0324
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8263	5.0516	4.8979	4.8682	4.9730	4.894	5.0411	F 3.5579
Stddev	.0060	.0611	.0010	.0234	.0122	.003	.0497	.0645
%RSD	.12470	1.2096	.02048	.47981	.24502	.0514	.98576	1.8138
#1	4.8305	5.0084	4.8986	4.8516	4.9816	4.896	5.0762	3.6035
#2	4.8220	5.0948	4.8971	4.8847	4.9644	4.893	5.0059	3.5123

Sample Name: CCV02 Acquired: 3/26/2018 14:29:22 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.3963
Stddev .6485
%RSD 27.063

#1 1.9377
#2 2.8549

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.5	55173.	5816.3	33.594	2797.8
Stddev	5.0	47.	36.3	1.340	5.9
%RSD	.22668	.08508	.62352	2.1069	.21255

#1	2195.0	55140.	5790.7	62.646	2793.6
#2	2202.0	55206.	5842.0	64.541	2802.0

Sample Name: CCB02 Acquired: 3/26/2018 14:33:19 Type: Unk
 Method: P4-ICP2(v2071) 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	.00146	.00017	.00078	.00041	.00258	.00253	.00022
Stddev	.00017	.00040	.00069	.00094	.00146	.00181	.00022
%RSD	11.904	238.75	88.213	227.11	56.509	71.697	100.83

#1	.00134	-.00011	.00029	.00025	-.00155	-.00125	-.00038
#2	.00158	.00045	.00127	-.00108	-.00360	-.00381	-.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.01015	.00022	.00018	.00036	.02634
Stddev	.00009	.00000	.00338	.00050	.00015	.00006	.01136
%RSD	356.16	26.394	33.288	227.78	82.911	15.802	43.133

#1	-.00009	-.00001	.01254	-.00057	-.00007	-.00032	.01830
#2	.00004	-.00001	.00776	.00013	-.00028	-.00040	.03437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00771	.00023	.00015	.14270	.00033	.00031
Stddev	.00001	.05483	.00007	.00010	.00810	.00027	.00008
%RSD	25.933	711.55	31.008	68.708	5.6739	80.575	25.364

#1	-.00003	.03106	.00018	.00007	-.14843	-.00052	-.00037
#2	-.00002	-.04647	.00028	.00022	-.13698	-.00014	-.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01183	.00080	.01680	.00030	.00358	.00062	.00251
Stddev	.00600	.00028	.00828	.00086	.00293	.00023	.00013
%RSD	50.668	34.926	49.271	283.48	81.808	37.718	5.3242

#1	-.00759	.00099	.02265	-.00091	-.00151	-.00078	.00242
#2	-.01607	.00060	.01095	.00030	-.00565	-.00045	.00261

Sample Name: CCB02 Acquired: 3/26/2018 14:33:19 Type: Unk
Method: P4-ICP2(v2071) 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	.00358	.0009	.00002	F 2.5896	F<00000
Stddev	.00117	.0004	.00001	.1107	.17247
%RSD	32.775	48.62	29.873	4.2731	9.6137

#1	-.00275	-.0012	.00001	2.6679	-1.6720
#2	-.00441	-.0006	.00002	2.5114	-1.9159

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.0	57989.	5861.3	34.920	3142.3
Stddev	1.5	219.	53.8	1.507	5.2
%RSD	.06741	.37803	.91862	2.3220	.16623

#1	2296.9	57834.	5823.2	63.855	3138.6
#2	2299.1	58144.	5899.4	65.986	3146.0

Sample Name: PB107632BL Acquired: 3/26/2018 14:45:29 Type: Unk
Method: P4-ICP2(v2071) 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	.00107	-.00017	.00157	.00148	-.00170	.00010	-.00065	-.00006
Stddev	.00003	.00314	.00119	.00071	.00029	.00506	.00036	.00007
%RSD	2.4511	1885.1	75.487	48.147	17.322	4853.3	54.885	113.64
#1	.00108	-.00238	.00241	.00097	-.00149	-.00347	-.00040	-.00011
#2	.00105	.00205	.00073	.00198	-.00191	.00368	-.00090	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00172	.00008	-.00027	.00055	.00762	-.00001	.02525
Stddev	.00010	.00327	.00048	.00012	.00035	.03817	.00006	.01262
%RSD	731.60	190.34	570.80	44.897	62.809	501.02	499.36	50.002
#1	-.00006	-.00403	.00042	-.00036	.00031	-.01937	.00003	.01632
#2	.00008	.00059	-.00026	-.00018	.00080	.03461	-.00006	.03417
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	-.00005	-.17607	-.00039	-.00033	-.01456	-.00011	-.00165
Stddev	.00060	.00026	.00036	.00033	.00006	.02278	.00025	.00901
%RSD	356.53	491.92	.20422	85.895	17.662	156.49	233.21	545.25
#1	-.00025	-.00024	-.17633	-.00015	-.00029	.00155	-.00028	-.00802
#2	.00059	.00013	-.17582	-.00062	-.00037	-.03066	.00007	.00472
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00068	-.00797	.00033	.00143	-.00358	-.0017	-.00012	F2.3122
Stddev	.00136	.00109	.00036	.00037	.00111	.0012	.00002	.1464
%RSD	202.11	13.669	111.98	26.180	31.090	70.01	18.456	6.3296
#1	.00029	-.00874	.00058	.00169	-.00279	-.0009	-.00014	2.2087
#2	-.00164	-.00720	.00007	.00117	-.00436	-.0026	-.00011	2.4156

Sample Name: PB107632BL Acquired: 3/26/2018 14:45:29 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.01580
Stddev	1.3659
%RSD	8644.6

#1	-.95007
#2	.98167

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.6	58184.	5950.0	35.789	3149.9
Stddev	10.0	5.	22.9	.164	13.7
%RSD	.43576	.00902	.38418	.24916	.43472

#1	2290.5	58180.	5933.9	65.673	3140.2
#2	2304.7	58187.	5966.2	65.905	3159.6

Sample Name: PB107632BS Acquired: 3/26/2018 14:49:33 Type: Unk
Method: P4-ICP2(v2071) 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	.78440	1.9670	.94574	1.9631	.77362	1.9617	.20675
Stddev	.00018	.0018	.00008	.0024	.00261	.0108	.00043
%RSD	.02299	.09034	.00860	.12012	.33772	.54871	.20649

#1	.78427	1.9682	.94580	1.9648	.77546	1.9540	.20644
#2	.78453	1.9657	.94569	1.9614	.77177	1.9693	.20705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19619	.18811	1.0588	.43410	.19125	.29291	3.1584
Stddev	.00003	.00016	.0131	.00199	.00030	.00065	.0857
%RSD	.01581	.08597	1.2367	.45883	.15907	.22284	2.7137

#1	.19617	.18823	1.0496	.43270	.19104	.29245	3.0978
#2	.19621	.18800	1.0681	.43551	.19147	.29337	3.2190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20880	1.9914	.49602	.07406	2.9071	.30201	.20828
Stddev	.00034	.0146	.00156	.00046	.0055	.00066	.00543
%RSD	.16387	.73521	.31492	.62472	.18879	.21801	2.6079

#1	.20856	1.9810	.49492	.07373	2.9032	.30154	.20443
#2	.20905	2.0017	.49713	.07438	2.9110	.30247	.21212

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.222	.40499	.29597	F .00247	.95412	.65867	.19372
Stddev	.061	.00079	.00825	.00200	.01438	.00087	.00002
%RSD	.59940	.19394	2.7885	80.968	1.5070	.13165	.00790

#1	10.265	.40443	.29014	-.00389	.94395	.65805	.19373
#2	10.179	.40555	.30181	-.00106	.96429	.65928	.19371

Sample Name: PB107632BS Acquired: 3/26/2018 14:49:33 Type: Unk
 Method: P4-ICP2(v2071) 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	.20053	5.446	.20136	F 3.2227	F<00000
Stddev	.00076	.005	.00144	.0745	1.2114
%RSD	.37749	.0966	.71302	2.3105	40.686

#1	.20107	5.442	.20238	3.1701	-3.8340
#2	.20000	5.449	.20034	3.2754	-2.1208

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.2	56936.	5900.3	35.420	3066.4
Stddev	4.3	23.	37.3	1.532	6.0
%RSD	.18873	.04013	.63268	2.3413	.19527

#1	2272.2	56920.	5873.9	66.503	3062.2
#2	2278.2	56952.	5926.7	64.337	3070.6

Sample Name: J2025-01 Acquired: 3/26/2018 14:53:32 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CELL-A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00020	.00589	.00141	.00170	.01522	.00013
Stddev	.00226	.00138	.00034	.00140	.00135	.01001	.00005
%RSD	78.219	683.78	5.7749	99.555	79.232	65.726	40.295

#1	.00448	-.00078	.00613	.00042	-.00265	.00815	.00009
#2	.00129	.00118	.00565	.00240	-.00075	.02230	.00017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.08919	.00123	.00009	.03014	.03046
Stddev	.00006	.00015	.00153	.00031	.00004	.00016	.01009
%RSD	149.81	230.70	1.7135	25.472	41.100	.52776	33.142

#1	-.00008	-.00004	.08811	.00101	-.00007	.03003	.02332
#2	.00000	.00017	.09027	.00145	-.00012	.03025	.03759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.04022	.01026	.00046	.21329	.00004	.04964
Stddev	.00002	.02436	.00026	.00009	.01037	.00063	.00072
%RSD	3.8267	60.562	2.5321	18.449	4.8632	1574.0	1.4489

#1	.00054	.05744	.01044	-.00052	-.22062	.00041	.04913
#2	.00051	.02299	.01007	-.00040	-.20595	-.00049	.05015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01011	.00002	.00736	.00132	.00613	.00082	.00209
Stddev	.00122	.00002	.00621	.00056	.00839	.00048	.00095
%RSD	12.040	104.79	84.311	41.941	136.86	58.779	45.683

#1	-.01097	.00000	.01176	.00093	-.00020	-.00048	.00277
#2	-.00925	-.00003	.00297	.00172	-.01207	-.00116	.00141

Sample Name: J2025-01 Acquired: 3/26/2018 14:53:32 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CELL-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00678	.0002	.00021	2.0654	F<00000
Stddev	.00134	.0002	.00004	.2224	.66784
%RSD	19.705	98.65	19.600	10.767	37.589

#1	-.00584	.0001	.00023	1.9081	-2.2489
#2	-.00773	.0004	.00018	2.2226	-1.3045

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.9	59240.	3117.5	38.143	3228.6
Stddev	4.9	104.	29.4	1.231	8.7
%RSD	.21066	.17563	.48064	1.8065	.26945

#1	2335.4	59313.	6096.7	69.014	3222.5
#2	2342.4	59166.	6138.3	67.273	3234.8

Sample Name: J2025-02 Acquired: 3/26/2018 14:57:43 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CELLS-B-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00117	.00820	.00135	.00080	.01546	.00052	.00000
Stddev	.00118	.00190	.00017	.00086	.00001	.00185	.00015	.00002
%RSD	127.16	162.33	2.1066	63.153	1.2359	11.940	28.090	836.42

#1	.00176	-.00251	.00808	.00196	.00081	.01416	.00062	-.00001
#2	.00009	.00017	.00832	.00075	.00079	.01677	.00042	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.17580	.00174	.00024	.01950	.03935	.00223	.02947
Stddev	.0000	.00638	.00024	.00011	.00001	.00774	.00006	.00311
%RSD	1610.4	3.6297	13.644	46.195	.05773	19.664	2.8261	10.538

#1	-.00002	.18031	.00191	-.00032	.01949	.03388	.00218	.02728
#2	.00002	.17129	.00157	-.00016	.01951	.04482	.00227	.03167

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	.00008	.22678	.00033	.02926	.01634	.00002	.00075
Stddev	.00074	.00002	.00857	.00008	.00015	.02168	.00007	.00705
%RSD	12.527	20.890	3.7774	23.630	.50382	132.67	422.06	944.77

#1	.00646	.00010	-.22072	.00028	.02937	-.03168	-.00003	.00573
#2	.00541	.00007	-.23283	.00039	.02916	-.00101	.00007	-.00424

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00837	.03644	.00024	.00299	.00760	.0002	.00017	2.1575
Stddev	.00028	.00472	.00095	.00065	.00033	.0006	.00003	.0422
%RSD	3.3868	12.954	401.58	21.581	4.3241	247.7	18.257	1.9537

#1	.00817	.03977	-.00091	.00345	-.00736	-.0006	.00019	2.1277
#2	.00857	.03310	.00044	.00254	-.00783	.0002	.00015	2.1873

Sample Name: J2025-02 Acquired: 3/26/2018 14:57:43 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CELLS-B-C Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .25788
Stddev 1.8652
%RSD 723.29

#1 1.5768
#2 -1.0610

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.3	58528.	3041.3	58.280	3172.2
Stddev	4.5	101.	16.8	.196	5.1
%RSD	.19652	.17338	.27803	.28715	.16010

#1	2304.5	58456.	6029.5	68.141	3175.8
#2	2298.1	58600.	6053.2	68.418	3168.7

Sample Name: J2025-03 Acquired: 3/26/2018 15:01:53 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CELL-D Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00023	.00517	.00138	.00177	.03447	.00109	.00004
Stddev	.00013	.00114	.00106	.00068	.00148	.00375	.00011	.00006
%RSD	13.184	496.45	20.590	49.163	83.647	10.879	10.508	170.97

#1	.00105	.00104	.00592	.00185	-.00073	.03713	.00101	.00001
#2	.00087	-.00058	.00442	.00090	-.00282	.03182	.00117	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.38486	.00150	.00014	.02878	.03608	.00138	.01255
Stddev	.00001	.01542	.00013	.00006	.00031	.00728	.00008	.00308
%RSD	21.311	4.0068	8.5162	45.433	1.0816	20.187	5.9276	24.546

#1	.00008	.37395	.00141	-.00010	.02900	.04123	.00132	.01037
#2	.00006	.39576	.00159	-.00019	.02856	.03093	.00143	.01472

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	.00040	.15582	.00032	.05692	.07417	.00001	.00387
Stddev	.00001	.00014	.00318	.00009	.00012	.00540	.00010	.00855
%RSD	.16341	35.536	2.0406	29.010	.21820	7.2756	1037.5	220.99

#1	.00582	-.00030	-.15807	.00038	.05683	.07799	-.00008	-.00218
#2	.00581	-.00049	-.15358	.00025	.05700	.07036	.00006	.00992

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01674	.01117	.00016	.00158	.00817	.0008	.00077	2.2587
Stddev	.00182	.01411	.00067	.00011	.00059	.0006	.00008	.2059
%RSD	10.866	126.33	409.57	7.0178	7.2390	78.70	9.9385	9.1154

#1	.01545	.00119	.00064	.00166	-.00859	.0012	.00072	2.4043
#2	.01803	.02115	-.00031	.00150	-.00776	.0003	.00083	2.1131

Sample Name: J2025-03 Acquired: 3/26/2018 15:01:53 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CELL-D Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .87439
%RSD 153.58

#1 .04896
#2 -1.1876

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.4	58518.	3055.0	39.795	3207.9
Stddev	1.1	156.	8.6	.264	6.6
%RSD	.04604	.26722	.14279	.37761	.20686

#1	2319.7	58407.	6061.2	69.982	3212.6
#2	2321.2	58628.	6048.9	69.609	3203.2

Sample Name: J2026-01 Acquired: 3/26/2018 15:06:04 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GILROY-OMEGA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00072	.00768	.00203	.00132	.08938	.00372	.00004
Stddev	.00121	.00048	.00069	.00112	.00240	.01635	.00028	.00008
%RSD	1063.9	67.231	9.0338	55.409	182.21	18.297	7.5067	193.90

#1	.00074	.00106	.00817	.00282	.00038	.07782	.00352	-.00010
#2	-.00097	.00038	.00719	.00123	-.00301	.10095	.00391	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.43046	.00170	.00013	.02250	.27688	.00360	.16445
Stddev	.00003	.00262	.00005	.00005	.00055	.02810	.00003	.02841
%RSD	34.194	.60818	2.8335	40.404	2.4315	10.149	.88327	17.277

#1	.00010	.43231	.00174	.00016	.02288	.25701	.00362	.14436
#2	.00006	.42861	.00167	.00009	.02211	.29675	.00358	.18454

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02018	.00017	.95519	.00006	.17508	.00942	.00012	.01567
Stddev	.00015	.00030	.00293	.00037	.00032	.00157	.00022	.00151
%RSD	.74743	176.80	.30691	588.17	.18555	16.660	187.00	9.6117

#1	.02028	-.00038	.95726	-.00020	.17485	-.01053	-.00028	.01460
#2	.02007	.00004	.95311	.00032	.17531	-.00831	.00004	.01673

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09825	.04392	.00076	.00326	.00612	.0009	.00229	2.4365
Stddev	.00408	.00890	.00012	.00045	.00269	.0001	.00002	.1985
%RSD	4.1576	20.261	16.010	13.730	43.874	7.108	.96817	8.1462

#1	.09536	.05021	-.00068	.00358	-.00422	.0009	.00228	2.2961
#2	.10114	.03763	-.00085	.00295	-.00802	.0009	.00231	2.5768

Sample Name: J2026-01 Acquired: 3/26/2018 15:06:04 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GILROY-OMEGA Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 2.0361
 %RSD 264.34

#1 .66947
 #2 -2.2100

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.5	58538.	3017.5	71.089	3217.0
Stddev	3.0	341.	8.3	.074	.1
%RSD	.12720	.58307	.13727	.10399	.00435

#1	2333.6	58780.	6023.4	71.141	3217.1
#2	2329.4	58297.	6011.7	71.036	3216.9

Sample Name: J2038-01 Acquired: 3/26/2018 15:10:15 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 032218-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00056	.00157	.00830	.00389	.00126	.02301	.00007
Stddev	.00331	.00395	.00016	.00255	.00094	.00324	.00003	.00006
%RSD	127.94	704.04	10.407	30.780	24.304	256.47	.11951	87.221

#1	.00492	.00335	.00169	.00649	-.00455	-.00356	.02299	.00003
#2	.00025	-.00223	.00145	.01010	-.00322	.00103	.02303	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	35.536	.00044	.00045	.00114	.01209	.01855	216.44
Stddev	.00015	1.211	.00076	.00008	.00013	.00735	.00051	3.19
%RSD	116.29	1.4152	171.34	17.896	11.488	60.806	2.7572	1.4757

#1	-.00023	86.392	-.00098	-.00039	.00123	-.01729	.01891	218.70
#2	-.00002	84.680	.00009	-.00050	.00104	-.00689	.01819	214.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00032	1694.8	.00043	.00123	39.264	.00124	72493
Stddev	.00021	.00033	34.4	.00062	.00025	.974	.00017	.01113
%RSD	178.55	103.22	2.0276	144.35	20.375	1.4060	13.397	1.5347

#1	.00003	-.00009	1719.0	.00087	.00141	69.953	.00113	.73279
#2	-.00027	-.00056	1670.5	-.00001	.00105	68.576	.00136	.71706

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	167.24	1.9180	.06269	.00134	.02591	.0464	1.3199	5.4082
Stddev	.16	.0226	.00115	.00007	.00040	.0006	.0202	.3332
%RSD	.09627	1.1800	1.8289	5.2792	1.5506	1.304	1.5336	6.1608

#1	167.13	1.9340	-.06350	-.00129	.02563	.0468	1.3342	5.6438
#2	167.36	1.9020	-.06188	-.00139	.02620	.0459	1.3056	5.1726

Sample Name: J2038-01 Acquired: 3/26/2018 15:10:15 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032218-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.162
Stddev	1.580
%RSD	14.153

#1	10.045
#2	12.279

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.1	48661.	5538.6	50.327	2362.3
Stddev	.2	950.	72.5	.510	1.5
%RSD	.00981	1.9520	1.3082	.84493	.06288

#1	1982.0	47989.	5487.4	59.967	2361.3
#2	1982.2	49333.	5589.9	60.688	2363.4

Sample Name: J2038-02 Acquired: 3/26/2018 15:14:30 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 032218-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	-.00055	.00416	.00465	-.00459	-.00135	.02257	.00005
Stddev	.00202	.00058	.00012	.00167	.00287	.01223	.00033	.00005
%RSD	129.59	104.99	2.8468	35.942	62.435	907.67	1.4826	95.487

#1	.00299	-.00014	.00425	.00583	-.00257	.00730	.02233	.00002
#2	.00013	-.00097	.00408	.00346	-.00662	-.01000	.02281	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	33.162	.00008	-.00087	.00119	.00872	.01465	208.62
Stddev	.00008	.380	.00061	.00013	.00060	.01137	.00026	.87
%RSD	43.298	.45726	789.97	15.405	50.338	130.43	1.7528	.41822

#1	-.00013	83.431	-.00035	-.00078	.00162	.01676	.01446	209.24
#2	-.00025	82.893	.00051	-.00097	.00077	.00068	.01483	208.00

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00008	1617.0	.00073	.00104	36.615	.00147	.68714
Stddev	.00012	.00045	1.1	.00017	.00009	.343	.00006	.00756
%RSD	103.75	528.68	.06646	23.298	8.4580	.51470	4.2243	1.1002

#1	.00020	-.00040	1617.8	.00061	.00098	66.857	.00143	.69249
#2	.00003	.00023	1616.3	.00085	.00110	66.372	.00151	.68180

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	161.44	1.8973	-.06037	-.00237	.02524	.0439	1.2614	5.2764
Stddev	.06	.0010	.00043	.00016	.00041	.0048	.0082	.1644
%RSD	.03407	.05244	.70481	6.7542	1.6222	11.02	.65167	3.1162

#1	161.40	1.8980	-.06067	-.00249	.02495	.0405	1.2672	5.3927
#2	161.48	1.8966	-.06007	-.00226	.02553	.0474	1.2556	5.1602

Sample Name: J2038-02 Acquired: 3/26/2018 15:14:30 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032218-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.065
Stddev	.117
%RSD	1.0599

#1	11.148
#2	10.982

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.0	48392.	5611.8	52.359	2366.3
Stddev	4.7	19.	12.0	.573	5.4
%RSD	.23945	.03968	.21462	.91888	.22866

#1	1986.4	48378.	5620.3	61.954	2370.2
#2	1979.7	48405.	5603.3	62.764	2362.5

Sample Name: J2038-03 Acquired: 3/26/2018 15:18:46 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 032218-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00104	.00082	.00354	.00432	.00711	.02252	.00013
Stddev	.00352	.00030	.00181	.00191	.00077	.00217	.00049	.00004
%RSD	338.24	28.709	220.74	54.105	17.941	30.441	2.1690	30.022

#1	-.00145	.00125	.00210	.00218	-.00486	-.00558	.02218	.00010
#2	.00353	.00083	-.00046	.00489	-.00377	-.00864	.02287	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	75.932	.00030	.00053	.00111	.01507	.01169	184.45
Stddev	.00009	.046	.00019	.00028	.00030	.00743	.00008	.58
%RSD	46.025	.06106	65.744	51.817	27.133	49.289	.71659	.31292

#1	-.00025	75.965	-.00016	-.00034	.00133	.02032	.01163	184.04
#2	-.00012	75.899	-.00043	-.00073	.00090	.00981	.01175	184.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00041	1438.3	.00064	.00074	58.531	.00119	.59598
Stddev	.00015	.00079	16.9	.00010	.00016	.083	.00016	.00139
%RSD	377.23	191.16	1.1734	15.746	21.561	.14230	13.243	.23306

#1	-.00014	-.00097	1426.4	.00057	.00063	58.472	.00108	.59696
#2	.00006	.00014	1450.2	.00071	.00086	58.589	.00130	.59500

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	141.31	1.9001	.05339	.00043	.02349	.0480	1.1229	4.9878
Stddev	.16	.0177	.00053	.00050	.00064	.0001	.0008	.1166
%RSD	.11201	.93272	.98515	118.13	2.7195	.1176	.07437	2.3386

#1	141.20	1.8875	-.05376	-.00078	.02394	.0480	1.1223	5.0703
#2	141.42	1.9126	-.05301	-.00007	.02304	.0481	1.1234	4.9053

Sample Name: J2038-03 Acquired: 3/26/2018 15:18:46 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032218-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.479
Stddev	.359
%RSD	3.1250

#1	11.226
#2	11.733

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.6	49109.	5702.7	52.347	2419.1
Stddev	.0	43.	41.1	1.256	1.4
%RSD	.00178	.08775	.72084	2.0147	.05723

#1	2018.6	49079.	5731.8	63.235	2420.1
#2	2018.6	49140.	5673.7	61.458	2418.2

Sample Name: J2038-04 Acquired: 3/26/2018 15:23:00 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 032218-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00056	.00001	.00480	.00383	.00601	.02299	.00007
Stddev	.00058	.00251	.00031	.00113	.00193	.00723	.00081	.00006
%RSD	83.355	449.33	3017.6	23.511	50.498	120.37	3.5076	82.283

#1	-.00110	-.00233	.00023	.00400	-.00520	-.01113	.02356	-.00011
#2	-.00029	.00121	-.00021	.00560	-.00246	-.00089	.02242	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	75.847	.00033	.00050	.00096	.00331	.01156	184.02
Stddev	.00008	.626	.00009	.00006	.00036	.00377	.00007	1.71
%RSD	157.03	.82521	28.330	11.863	37.815	113.81	.56717	.92804

#1	.00001	76.290	-.00040	-.00045	.00122	-.00065	.01152	185.22
#2	-.00010	75.404	-.00027	-.00054	.00071	-.00598	.01161	182.81

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00024	1405.9	.00031	.00076	58.610	.00124	.59866
Stddev	.00042	.00025	24.8	.00016	.00000	.470	.00006	.00810
%RSD	231.78	105.42	1.7668	50.313	.15043	.80198	4.4751	1.3530

#1	.00048	.00042	1423.4	.00043	.00076	58.943	.00120	.59293
#2	-.00012	.00006	1388.3	.00020	.00076	58.278	.00128	.60438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	140.34	1.9106	.05206	.00052	.02234	.0482	1.1253	5.0697
Stddev	.31	.0170	.00026	.00003	.00067	.0015	.0076	.2329
%RSD	.22016	.88973	.50862	5.6371	2.9847	3.118	.67751	4.5949

#1	140.12	1.9226	-.05225	-.00054	.02282	.0492	1.1307	5.2344
#2	140.56	1.8986	-.05188	-.00050	.02187	.0471	1.1200	4.9050

Sample Name: J2038-04 Acquired: 3/26/2018 15:23:00 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032218-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.518
Stddev	.993
%RSD	8.6246

#1	12.221
#2	10.816

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.0	49609.	5689.4	52.814	2434.7
Stddev	4.0	365.	47.8	2.642	2.8
%RSD	.19704	.73608	.84052	4.2054	.11551

#1	2038.8	49351.	5655.6	60.946	2436.7
#2	2033.2	49868.	5723.2	64.682	2432.8

Sample Name: CCV03 Acquired: 3/26/2018 15:37:41 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12761 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8871	4.8821	4.8173	4.9057	4.9219	3.9054	3.8976	2.4499
Stddev	.0049	.0038	.0044	.0195	.0060	.1137	.1567	.00091
%RSD	.10090	.07863	.09104	.39701	.12119	1.1475	1.5833	.37037

#1	4.8906	4.8848	4.8204	4.9194	4.9177	9.8250	10.008	.24435
#2	4.8836	4.8794	4.8142	4.8919	4.9261	9.9858	9.7868	.24563

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3968	24.484	1.0394	2.3987	1.1984	5.0941	2.4746	24.421
Stddev	.0033	.109	.0010	.0019	.0009	.1452	.0088	.145
%RSD	.13913	.44643	.09506	.08136	.07707	2.8494	.35588	.59518

#1	2.3944	24.561	1.0401	2.3973	1.1991	4.9915	2.4683	24.524
#2	2.3991	24.407	1.0387	2.4001	1.1977	5.1968	2.4808	24.318

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4211	1.2424	24.391	2.4435	2.4775	24.652	4.9573	4.9567
Stddev	.0033	.0001	.268	.0091	.0535	.175	.0143	.0561
%RSD	.13792	.00638	1.1008	.37158	2.1586	.70908	.28829	1.1321

#1	2.4187	1.2423	24.580	2.4370	2.4397	24.776	4.9674	4.9964
#2	2.4234	1.2424	24.201	2.4499	2.5153	24.529	4.9472	4.9171

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8023	4.9587	4.8224	4.8002	4.9609	4.864	4.9690	F 3.0605
Stddev	.0126	.0391	.0045	.0249	.0258	.001	.0528	.0869
%RSD	.26125	.78749	.09321	.51924	.52027	.0097	1.0621	2.8398

#1	4.8111	4.9864	4.8255	4.8178	4.9791	4.865	5.0063	2.9990
#2	4.7934	4.9311	4.8192	4.7825	4.9426	4.864	4.9317	3.1219

Sample Name: CCV03 Acquired: 3/26/2018 15:37:41 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12761 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.6513
Stddev .3394
%RSD 9.2965

#1 3.4113
#2 3.8913

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.5	55477.	5990.9	34.687	2834.5
Stddev	10.9	24.	84.0	1.244	5.2
%RSD	.49238	.04364	1.4013	1.9225	.18400

#1	2208.8	55494.	5931.5	65.566	2830.8
#2	2224.2	55460.	6050.2	63.807	2838.2

Sample Name: CCB03 Acquired: 3/26/2018 15:41:37 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12761 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00077	.00063	.00355	.00171	.00208	.00042	.00002
Stddev	.00201	.00272	.00000	.00041	.00019	.00470	.00039	.00002
%RSD	331.15	354.86	.52644	11.446	11.346	225.98	93.874	66.004

#1	-.00081	.00269	.00063	.00326	-.00157	.00541	-.00014	-.00003
#2	.00202	-.00116	.00063	.00384	-.00185	-.00124	-.00069	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00109	.00005	.00018	.00002	.00814	.00000	.00630
Stddev	.00005	.00549	.00046	.00043	.00041	.01036	.00001	.00896
%RSD	4851.6	505.13	911.38	244.33	1764.8	127.21	611.39	142.21

#1	.00004	-.00497	-.00038	.00013	.00031	.01547	.00001	.01264
#2	-.00003	.00280	.00028	-.00048	-.00027	.00082	-.00001	-.00004

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00013	.43172	.00009	.00038	.09271	.00101	.01102
Stddev	.00005	.00009	.02412	.00032	.00004	.01147	.00013	.00279
%RSD	39.071	74.447	5.5881	346.65	10.516	12.376	12.841	25.350

#1	.00009	.00006	.41466	.00013	-.00036	.08460	.00111	.00905
#2	.00016	.00019	.44878	-.00032	-.00041	.10082	.00092	.01300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.01234	.00034	.00224	.00268	.0021	.00001	F2.4031
Stddev	.00057	.01092	.00048	.00061	.00064	.0005	.00002	.1798
%RSD	221.91	88.462	142.28	27.291	23.963	24.54	181.20	7.4822

#1	.00066	-.00462	-.00068	.00268	.00313	-.0017	-.00002	2.5302
#2	-.00015	-.02006	.00000	.00181	.00222	-.0024	.00000	2.2759

Sample Name: CCB03 Acquired: 3/26/2018 15:41:37 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12761 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.45971
 Stddev 1.0831
 %RSD 235.60

#1 -.30616
 #2 1.2256

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.7	58019.	5966.0	35.975	3179.0
Stddev	11.2	243.	8.3	.884	18.5
%RSD	.48365	.41927	.13932	1.3397	.58185

#1	2305.8	57847.	5960.1	66.600	3165.9
#2	2321.7	58191.	5971.9	65.350	3192.1

Sample Name: J2038-05 Acquired: 3/26/2018 15:45:46 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 032218-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00155	.00229	.00636	.00465	.00915	.02237	.00007
Stddev	.00100	.00110	.00047	.00010	.00098	.02512	.00023	.00002
%RSD	168.11	70.683	20.336	1.5002	21.137	274.66	1.0368	30.682

#1	.00011	-.00078	.00262	.00630	-.00395	-.00862	.02221	.00006
#2	-.00130	-.00233	.00196	.00643	-.00534	.02691	.02254	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	77.163	.00024	.00039	.00101	.01149	.01035	189.37
Stddev	.00010	.494	.00008	.00026	.00060	.00259	.00012	1.58
%RSD	134.94	.63985	33.973	65.379	59.089	22.554	1.1951	.83659

#1	.00000	77.512	-.00030	-.00058	.00143	.00966	.01043	190.49
#2	-.00015	76.814	-.00018	-.00021	.00059	.01333	.01026	188.25

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00024	1452.0	.00063	.00107	30.372	.00111	.62329
Stddev	.00013	.00005	5.3	.00039	.00003	.378	.00021	.00373
%RSD	90.648	18.660	.36458	61.045	2.4528	.62675	19.251	.59773

#1	.00005	-.00021	1455.8	.00090	.00105	60.639	.00096	.62066
#2	.00024	-.00027	1448.3	.00036	.00108	60.104	.00126	.62593

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.07	1.8959	.05389	.00012	.02199	.0395	1.1543	4.9877
Stddev	.07	.0103	.00195	.00207	.00155	.0031	.0080	.1482
%RSD	.04570	.54222	3.6171	1659.3	7.0300	7.841	.69712	2.9716

#1	146.02	1.9032	-.05527	.00134	.02308	.0373	1.1600	5.0925
#2	146.11	1.8886	-.05251	-.00159	.02090	.0416	1.1486	4.8829

Sample Name: J2038-05 Acquired: 3/26/2018 15:45:46 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032218-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.855
Stddev	.586
%RSD	4.9424

#1	12.270
#2	11.441

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.0	49845.	5775.1	53.018	2432.5
Stddev	5.7	365.	60.2	1.404	5.5
%RSD	.28115	.73321	1.0427	2.2281	.22547

#1	2041.1	49586.	5732.5	62.025	2436.4
#2	2033.0	50103.	5817.7	64.011	2428.6

Sample Name: J2038-06 Acquired: 3/26/2018 15:49:59 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 032218-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00075	.00126	.00518	.00757	.00862	.02256	.00005
Stddev	.00434	.00142	.00031	.00255	.00033	.00390	.00007	.00009
%RSD	383.02	189.61	24.314	49.325	4.3774	45.285	.32008	188.37

#1	.00420	.00176	.00147	.00337	-.00734	-.01138	.02261	.00002
#2	-.00194	-.00026	.00104	.00699	-.00780	-.00586	.02251	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	77.501	.00031	.00061	.00108	.00513	.01005	190.17
Stddev	.00004	.002	.00032	.00007	.00012	.02195	.00002	1.06
%RSD	16.441	.00201	101.41	12.239	11.239	428.19	.16342	.55868

#1	-.00025	77.502	-.00009	-.00066	.00117	-.01039	.01004	190.92
#2	-.00020	77.500	-.00054	-.00056	.00100	.02064	.01006	189.41

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00010	1461.5	.00030	.00073	31.064	.00119	.63174
Stddev	.00047	.00035	9.4	.00017	.00010	.190	.00032	.01276
%RSD	120.52	351.53	.64528	55.817	14.022	.31129	26.782	2.0191

#1	.00073	-.00015	1468.2	.00042	.00080	60.930	.00141	.62272
#2	.00006	.00035	1454.9	.00018	.00066	61.198	.00096	.64076

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.31	1.9296	.05549	.00129	.02290	.0425	1.1768	5.1401
Stddev	2.15	.0012	.00213	.00002	.00078	.0005	.0004	.0511
%RSD	1.4662	.06201	3.8328	1.6489	3.3890	1.171	.03495	.99437

#1	147.82	1.9288	-.05700	.00131	.02345	.0421	1.1765	5.1040
#2	144.79	1.9305	-.05399	.00128	.02235	.0428	1.1771	5.1763

Sample Name: J2038-06 Acquired: 3/26/2018 15:49:59 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032218-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.723
Stddev	1.322
%RSD	11.276

#1	12.658
#2	10.789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.7	49434.	5730.2	53.779	2429.8
Stddev	29.1	100.	9.0	.565	34.4
%RSD	1.4272	.20287	.15699	.88521	1.4165

#1	2016.2	49363.	5736.5	63.380	2405.5
#2	2057.3	49505.	5723.8	64.179	2454.2

Sample Name: J2053-02 Acquired: 3/26/2018 15:54:13 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-01-201803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07135	-.00379	.20732	.00563	-.00322	3.1362	.62209	.00029
Stddev	.00336	.00003	.00116	.00451	.00240	.2098	.00258	.00007
%RSD	4.7091	.90361	.55950	80.128	74.686	6.6899	.41507	25.678

#1	.06897	-.00376	.20650	.00882	-.00152	3.2846	.62027	.00023
#2	.07372	-.00381	.20814	.00244	-.00492	2.9879	.62392	.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	321.29	.00088	.00222	.06020	48.712	3.5793	34.672
Stddev	.00011	1.90	.00000	.00003	.00027	.786	.0084	.214
%RSD	7.5894	.30537	.51175	1.3248	.45636	1.6132	.23386	.33078

#1	.00158	619.95	.00087	.00224	.06001	49.268	3.5852	64.521
#2	.00142	622.63	.00088	.00220	.06040	48.157	3.5734	64.823

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00846	.00063	334.37	.01098	.14143	52.192	.00210	.30444
Stddev	.00002	.00005	4.70	.00046	.00171	.177	.00023	.01826
%RSD	.28687	8.6565	.56361	4.1799	1.2057	.33897	10.995	5.9981

#1	.00847	.00067	837.70	.01130	.14264	52.067	.00227	.31735
#2	.00844	.00059	831.05	.01065	.14022	52.317	.00194	.29153

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6770	31.711	.02886	.21453	.11888	2.227	3.2709	2.4403
Stddev	.0243	.053	.00092	.04023	.00126	.002	.0158	.1555
%RSD	.42764	.16856	3.2030	18.752	1.0569	.0858	.48249	6.3727

#1	5.6942	31.749	.02821	.24298	.11799	2.226	3.2597	2.5502
#2	5.6598	31.673	.02952	.18609	.11977	2.228	3.2820	2.3303

Sample Name: J2053-02 Acquired: 3/26/2018 15:54:13 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-01-201803 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	42.534
Stddev	3.108
%RSD	7.3074

#1	44.731
#2	40.336

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.6	49637.	5782.5	59.618	2351.1
Stddev	.2	224.	7.4	.703	7.1
%RSD	.01132	.45152	.12869	1.1786	.30222

#1	1957.7	49479.	5787.7	59.121	2346.0
#2	1957.4	49796.	5777.2	60.115	2356.1

Sample Name: J2053-03 Acquired: 3/26/2018 15:58:23 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-02-201803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00734	-.00244	.03245	.00697	-.00430	.38589	.17059	-.00003
Stddev	.00283	.00053	.00104	.00139	.00202	.01617	.00028	.00008
%RSD	38.633	21.846	3.1971	19.913	46.901	4.1893	.16636	314.72

#1	.00934	-.00206	.03318	.00598	-.00573	.39732	.17039	-.00008
#2	.00533	-.00281	.03171	.00795	-.00287	.37446	.17079	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	230.16	-.00034	.00832	.00699	.87943	2.1578	33.993
Stddev	.00013	.12	.00002	.00044	.00007	.01324	.0067	.176
%RSD	1149.2	.05118	5.5360	5.2294	1.0400	1.5057	.31135	.27453

#1	-.00010	230.24	-.00033	.00801	.00704	.87006	2.1626	64.117
#2	.00008	230.07	-.00036	.00863	.00694	.88879	2.1531	63.869

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00823	-.00025	1390.5	.00713	.03460	50.725	.01668	.45457
Stddev	.00045	.00082	3.1	.00011	.00036	.035	.00019	.00442
%RSD	5.4526	323.20	.22057	1.5636	1.0268	.06946	1.1539	.97302

#1	.00855	.00033	1388.3	.00705	.03485	50.700	.01654	.45770
#2	.00791	-.00084	1392.7	.00721	.03434	50.750	.01681	.45145

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.685	16.795	-.00619	.00943	.01389	.7148	1.4441	5.0691
Stddev	.030	.077	.00010	.00098	.00042	.0011	.0003	.1359
%RSD	.15297	.45710	1.5640	10.422	3.0555	.1604	.01824	2.6813

#1	19.707	16.741	-.00612	.01012	.01359	.7156	1.4443	4.9730
#2	19.664	16.849	-.00626	.00873	.01419	.7140	1.4440	5.1653

Sample Name: J2053-03 Acquired: 3/26/2018 15:58:23 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-02-201803 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.343
Stddev	1.450
%RSD	12.779

#1	12.368
#2	10.318

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.7	48620.	5732.4	50.413	2361.1
Stddev	4.4	142.	16.0	.496	1.7
%RSD	.22375	.29180	.27851	.82110	.07253

#1	1968.6	48519.	5721.1	60.062	2359.9
#2	1974.8	48720.	5743.7	60.764	2362.3

Sample Name: J2053-04 Acquired: 3/26/2018 16:02:37 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-03-201803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00153	.00963	.00212	-.00191	.31830	.04417	.00003
Stddev	.00097	.00148	.00058	.00471	.00163	.00482	.00101	.00018
%RSD	39.355	96.771	6.0695	222.26	85.188	1.5150	2.2855	568.61

#1	.00315	.00258	.00922	.00544	-.00307	.31489	.04346	-.00010
#2	.00178	.00048	.01004	-.00121	-.00076	.32171	.04488	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	401.21	.00287	.00030	.00762	.52868	.10057	1244.1
Stddev	.00012	.39	.00046	.00066	.00102	.00213	.00041	4.3
%RSD	32.495	.09734	16.122	222.71	13.376	.40228	.41050	.34878

#1	-.00045	400.93	.00254	-.00017	.00834	.52717	.10028	1241.0
#2	-.00028	401.48	.00320	.00077	.00690	.53018	.10086	1247.2

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	.00044	^ *****	.00044	.02995	440.03	.01023	4.0116
Stddev	.00025	.00087	-----	.00012	.00053	1.31	.00003	.0039
%RSD	4.3583	195.82	-----	27.630	1.7794	.29672	.28014	.09807

#1	.00566	.00105	^ -----	.00053	.03032	440.95	.01025	4.0143
#2	.00602	-.00017	^ -----	.00036	.02957	439.10	.01021	4.0088

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1028.2	3.0413	-.38576	.00519	.26174	.3264	7.7899	7.7045
Stddev	.8	.0341	.00176	.00220	.00814	.0015	.0649	.0142
%RSD	.07712	1.1200	.45699	42.298	3.1101	.4580	.83379	.18373

#1	1028.8	3.0654	-.38701	.00364	.25599	.3254	7.7440	7.6945
#2	1027.7	3.0172	-.38452	.00675	.26750	.3275	7.8359	7.7145

Sample Name: J2053-04 Acquired: 3/26/2018 16:02:37 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-03-201803 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.699
Stddev	.285
%RSD	1.4493

#1	19.498
#2	19.901

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1515.9	37431.	5011.2	52.334	1675.0
Stddev	3.5	235.	16.8	1.165	1.5
%RSD	.22817	.62683	.33516	2.2255	.09132

#1	1513.5	37265.	4999.3	51.510	1674.0
#2	1518.4	37596.	5023.1	53.157	1676.1

Sample Name: J2054-01 Acquired: 3/26/2018 16:11:06 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-02-201803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11756	-.00187	.03056	.00378	-.00583	.08638	.60662	.00008
Stddev	.00006	.00135	.00212	.00042	.00162	.00227	.00411	.00010
%RSD	.05229	72.386	6.9433	11.075	27.773	2.6226	.67723	134.85

#1	.11761	-.00091	.02906	.00408	-.00468	.08798	.60371	.00015
#2	.11752	-.00283	.03206	.00348	-.00697	.08478	.60952	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	320.97	-.00753	.00001	.02049	55.166	3.7748	72.651
Stddev	.00018	2.13	.00019	.00004	.00035	1.096	.0146	.415
%RSD	10.396	.34222	2.5179	277.01	1.7255	1.9870	.38646	.57108

#1	.00164	619.47	-.00766	.00004	.02024	55.941	3.7851	72.358
#2	.00190	622.47	-.00739	-.00001	.02074	54.391	3.7645	72.944

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00295	.00051	720.51	.00327	.02234	55.729	-.00017	.34630
Stddev	.00112	.00067	.34	.00009	.00026	.311	.00013	.00387
%RSD	38.096	132.28	.04668	2.7006	1.1487	.55767	78.293	1.1186

#1	.00215	.00099	720.27	.00321	.02252	55.509	-.00008	.34356
#2	.00374	.00003	720.75	.00334	.02215	55.949	-.00026	.34903

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2243	30.972	.00162	.00160	.15435	2.628	3.3625	2.3825
Stddev	.0025	.160	.00221	.00054	.00162	.014	.0267	.0357
%RSD	.06014	.51557	136.64	33.921	1.0505	.5194	.79500	1.5003

#1	4.2225	30.859	.00318	-.00122	.15321	2.618	3.3436	2.3573
#2	4.2261	31.085	.00005	-.00199	.15550	2.637	3.3814	2.4078

Sample Name: J2054-01 Acquired: 3/26/2018 16:11:06 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-02-201803 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	48.036
Stddev	1.897
%RSD	3.9484

#1	49.377
#2	46.695

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.0	49200.	5750.4	51.249	2357.5
Stddev	3.6	162.	26.8	.867	8.9
%RSD	.18322	.33026	.46687	1.4149	.37865

#1	1952.6	49085.	5769.4	60.636	2363.8
#2	1947.5	49315.	5731.5	61.862	2351.1

Sample Name: J2053-01 Acquired: 3/26/2018 16:15:17 Type: Unk
Method: P4-ICP2(v2071) 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	.01371	-.00191	.00476	.01017	-.00434	1.0395	.44039	.00000
Stddev	.00094	.00239	.00034	.00142	.00280	.0054	.00072	.0001
%RSD	6.8479	125.28	7.0732	13.968	64.550	.51572	.16320	6813.0

#1	.01437	-.00360	.00452	.01118	-.00236	1.0357	.43988	-.00004
#2	.01304	-.00022	.00500	.00917	-.00633	1.0433	.44090	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	437.26	-.00154	.00041	.01039	31.106	4.8125	110.55
Stddev	.00016	1.37	.00018	.00003	.00055	1.436	.0192	.75
%RSD	13.784	.31416	11.519	6.8978	5.2701	4.6151	.39854	.67586

#1	.00129	436.29	-.00142	.00043	.01078	30.091	4.8260	110.02
#2	.00106	438.23	-.00167	.00039	.01000	32.122	4.7989	111.07

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00461	.00014	1832.5	.00580	.02277	31.084	.02308	.29089
Stddev	.00002	.00051	28.8	.00008	.00094	.290	.00033	.01049
%RSD	.37914	376.19	1.5741	1.3587	4.1212	.35800	1.4225	3.6054

#1	.00460	-.00023	1812.1	.00586	.02211	80.879	.02285	.28348
#2	.00462	.00050	1852.9	.00574	.02343	81.290	.02331	.29831

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.395	17.809	-.00558	.01385	.03655	1.664	2.8380	4.1765
Stddev	.064	.088	.00031	.00058	.00027	.004	.0094	.0672
%RSD	.30135	.49328	5.6061	4.1675	.73994	.2310	.33050	1.6084

#1	21.349	17.747	-.00536	.01426	.03635	1.661	2.8314	4.2240
#2	21.441	17.871	-.00580	.01345	.03674	1.666	2.8446	4.1290

Sample Name: J2053-01 Acquired: 3/26/2018 16:15:17 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 42.285
 Stddev 1.445
 %RSD 3.4180

#1 43.307
 #2 41.263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.7	46388.	5693.0	59.426	2202.1
Stddev	3.7	166.	37.9	2.889	.2
%RSD	.19836	.35717	.66650	4.8610	.00685

#1	1882.0	46271.	5719.9	61.468	2202.0
#2	1887.3	46505.	5666.2	57.383	2202.2

Sample Name: J2054-01LX5 Acquired: 3/26/2018 16:19:52 Type: Unk
Method: P4-ICP2(v2071) 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	.02391	.00169	.00662	.00423	.00411	.07444	.12197	.00000
Stddev	.00019	.00161	.00051	.00001	.00017	.00978	.00022	.00003
%RSD	.77958	95.470	7.6772	.14424	4.1126	13.138	.17982	1086.8

#1	.02378	-.00055	.00626	.00423	-.00423	.06753	.12182	.00002
#2	.02404	-.00283	.00698	.00423	-.00399	.08136	.12213	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	127.15	.00125	.00000	.00404	11.187	.78760	14.821
Stddev	.00008	.65	.00058	.00038	.00010	.135	.00393	.178
%RSD	193.29	.51425	46.387	214440.	2.4858	1.2032	.49854	1.1984

#1	.00001	126.68	-.00166	.00027	.00397	11.283	.79038	14.696
#2	-.00010	127.61	-.00084	-.00027	.00412	11.092	.78483	14.947

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00028	140.44	.00047	.00428	11.280	.00012	.06197
Stddev	.00022	.00077	.34	.00010	.00005	.110	.00016	.00407
%RSD	27.380	273.28	.24488	21.774	1.0645	.97104	136.23	6.5703

#1	.00064	.00026	140.20	.00054	.00424	11.203	.00000	.05909
#2	.00095	-.00083	140.68	.00040	.00431	11.358	-.00023	.06485

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76545	3.1377	.00036	.00016	.04073	.4792	.66006	3.0501
Stddev	.01811	.0551	.00005	.00039	.00284	.0029	.00060	.0238
%RSD	2.3655	.89743	13.469	249.16	6.9717	.5957	.09124	.77968

#1	.77825	6.0987	.00033	-.00012	.03872	.4812	.65963	3.0333
#2	.75264	6.1766	.00040	.00043	.04273	.4772	.66048	3.0670

Sample Name: J2054-01LX5 Acquired: 3/26/2018 16:19:52 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	13.170
Stddev	2.310
%RSD	17.539

#1	14.803
#2	11.536

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.5	53372.	5821.7	53.927	2715.7
Stddev	3.2	144.	26.6	.579	3.3
%RSD	.15228	.26961	.45722	.90649	.12184

#1	2125.2	53270.	5840.5	63.518	2713.4
#2	2129.8	53473.	5802.9	64.337	2718.1

Sample Name: J2054-01DUP Acquired: 3/26/2018 16:25:38 Type: Unk
Method: P4-ICP2(v2071) 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	.11667	-.00153	.02946	.00836	-.00658	.07498	.59930	.00014
Stddev	.00072	.00142	.00072	.00505	.00204	.00001	.00054	.00009
%RSD	.62029	92.780	2.4600	60.421	30.965	.01669	.09091	68.020

#1	.11616	-.00254	.02895	.01193	-.00514	.07497	.59891	.00021
#2	.11718	-.00053	.02997	.00479	-.00802	.07499	.59969	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	316.55	-.00733	.00011	.02002	54.900	3.7439	72.195
Stddev	.00011	2.00	.00043	.00017	.00007	1.029	.0019	.612
%RSD	6.2692	.32455	5.8956	157.83	.33828	1.8742	.05117	.84746

#1	.00165	615.13	-.00764	.00023	.02007	55.628	3.7453	71.763
#2	.00181	617.96	-.00702	-.00001	.01997	54.172	3.7426	72.628

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00058	744.91	.00340	.02224	54.908	.00008	.32945
Stddev	.00047	.00025	12.19	.00030	.00026	.086	.00020	.01687
%RSD	20.764	43.612	1.6368	8.6754	1.1906	.15613	257.07	5.1200

#1	.00260	.00040	736.29	.00319	.02205	54.847	-.00006	.31752
#2	.00193	.00076	753.53	.00361	.02243	54.968	.00022	.34137

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0083	30.334	.00226	.00430	.15122	2.584	3.2764	1.9693
Stddev	.0222	.038	.00033	.00019	.00044	.006	.0132	.0305
%RSD	.55364	.12491	14.740	4.4298	.29326	.2503	.40151	1.5506

#1	3.9926	30.307	.00249	-.00443	.15090	2.589	3.2671	1.9477
#2	4.0240	30.361	.00202	-.00416	.15153	2.580	3.2857	1.9909

Sample Name: J2054-01DUP Acquired: 3/26/2018 16:25:38 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	48.031
Stddev	1.016
%RSD	2.1157

#1	48.749
#2	47.312

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.1	49628.	5789.3	61.344	2366.1
Stddev	5.5	28.	54.6	.008	2.1
%RSD	.28040	.05586	.94233	.01250	.08772

#1	1955.3	49647.	5827.8	61.350	2364.6
#2	1963.0	49608.	5750.7	61.339	2367.5

Sample Name: CCV04 Acquired: 3/26/2018 16:29:46 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6721 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8903	4.8873	4.8141	4.8751	4.8822	3.8956	3.8282	.24511
Stddev	.0020	.0037	.0136	.0060	.0027	.0272	.0480	.00072
%RSD	.04046	.07561	.28270	.12345	.05558	.27436	.48870	.29372
#1	4.8917	4.8899	4.8237	4.8794	4.8803	9.9148	9.8622	.24562
#2	4.8890	4.8847	4.8045	4.8709	4.8842	9.8764	9.7943	.24460
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3908	24.583	1.0468	2.3946	1.1966	5.0952	2.4804	24.261
Stddev	.0050	.037	.0033	.0055	.0015	.0994	.0136	.148
%RSD	.20795	.15025	.31234	.22955	.12975	1.9511	.55002	.60833
#1	2.3943	24.609	1.0491	2.3985	1.1977	5.1655	2.4901	24.366
#2	2.3873	24.557	1.0445	2.3908	1.1955	5.0249	2.4708	24.157
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4200	1.2542	24.087	2.4418	2.4916	24.669	4.9465	4.9706
Stddev	.0018	.0074	.022	.0115	.0752	.128	.0040	.0241
%RSD	.07456	.58999	.09142	.47036	3.0169	.52018	.07985	.48507
#1	2.4213	1.2594	24.102	2.4499	2.5447	24.578	4.9493	4.9535
#2	2.4187	1.2489	24.071	2.4336	2.4384	24.759	4.9437	4.9876
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8004	4.9902	4.8193	4.7717	4.9421	4.880	5.0053	F 3.5407
Stddev	.0119	.0775	.0079	.0039	.0027	.005	.0085	.1192
%RSD	.24726	1.5539	.16483	.08161	.05353	.0943	.16911	3.3680
#1	4.8088	4.9354	4.8250	4.7744	4.9402	4.883	5.0113	3.6250
#2	4.7920	5.0450	4.8137	4.7689	4.9440	4.877	4.9993	3.4564

Sample Name: CCV04 Acquired: 3/26/2018 16:29:46 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6721 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.0126
Stddev 1.3334
%RSD 33.230

#1 4.9554
#2 3.0697

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.6	54772.	5896.4	33.842	2815.0
Stddev	3.9	284.	7.3	1.970	8.0
%RSD	.17589	.51760	.12341	3.0855	.28486

#1	2203.9	54571.	5891.3	62.449	2809.4
#2	2209.4	54972.	5901.5	65.235	2820.7

Sample Name: CCB04 Acquired: 3/26/2018 16:39:20 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6721 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00007	.00129	.00260	.00252	.00457	.00055
Stddev	.00075	.00049	.00092	.00316	.00068	.00736	.00028
%RSD	46.556	657.44	71.403	121.27	26.945	161.11	50.466

#1	.00108	.00027	.00064	-.00037	-.00204	.00977	-.00075
#2	.00214	-.00042	.00194	-.00484	-.00300	-.00064	-.00036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	.00528	.00027	.00006	.00027	.03224
Stddev	.00000	.00005	.00986	.00083	.00018	.00037	.00545
%RSD	2.3946	222.33	186.90	307.58	300.42	136.37	16.908

#1	-.00004	.00001	-.00170	-.00085	-.00018	.00001	.03609
#2	-.00004	-.00006	.01225	.00032	.00007	.00053	.02838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.03501	.00045	.00015	.63078	.00015	.00039
Stddev	.00004	.00767	.00010	.00030	.07194	.00018	.00004
%RSD	71.386	21.909	22.162	197.41	11.405	122.54	10.213

#1	-.00009	.04043	.00052	.00006	.57991	.00028	-.00036
#2	-.00003	.02959	.00038	-.00037	.68164	.00002	-.00042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09950	.00007	.00408	.00096	.00514	.00014	.00194
Stddev	.02091	.00009	.01426	.00096	.00636	.00112	.00183
%RSD	21.017	129.47	349.67	99.706	123.84	819.20	94.198

#1	.08471	-.00001	.00600	.00164	-.00064	-.00093	.00065
#2	.11428	-.00014	-.01416	.00028	-.00963	.00065	.00324

Sample Name: CCB04 Acquired: 3/26/2018 16:39:20 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6721 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.0023	.00007	F 2.7374	F < 00000
Stddev	.00053	.0015	.00003	.1872	.88511
%RSD	196.31	65.35	46.700	6.8381	886.84

#1	.00010	-.0034	-.00009	2.8698	-.72568
#2	-.00064	-.0013	-.00005	2.6050	.52606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.7	57275.	5893.6	36.086	3149.3
Stddev	6.9	66.	6.5	2.057	6.0
%RSD	.30028	.11438	.11076	3.1127	.19122

#1	2291.8	57229.	5889.0	67.541	3145.0
#2	2301.6	57322.	5898.3	64.632	3153.5

Sample Name: J2054-01MS Acquired: 3/26/2018 16:43:29 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12762 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	.95422	1.8751	.99452	2.0585	.82088	2.3267	.80416	.22036	.19722
Stddev	.00618	.0042	.00269	.0021	.00560	.0418	.00339	.00036	.00087
%RSD	.64790	.22109	.27046	.10328	.68262	1.7962	.42131	.16153	.44036

#1	.95859	1.8722	.99261	2.0600	.81692	2.3562	.80655	.22010	.19660
#2	.94985	1.8780	.99642	2.0570	.82485	2.2971	.80176	.22061	.19783

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	317.63	41040	.19879	.29119	58.332	3.8845	74.220	.50843	.08069
Stddev	4.01	.00242	.00088	.00012	1.191	.0020	.230	.00177	.00012
%RSD	.64913	.59087	.44492	.03966	2.0412	.05251	.30965	.34767	.14839

#1	620.46	.40869	.19816	.29111	59.174	3.8859	74.382	.50718	.08060
#2	614.79	.41211	.19941	.29127	57.490	3.8831	74.057	.50968	.08077

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	758.74	30651	.22708	35.799	.40218	.62252	3.9691	31.682	.70096
Stddev	2.60	.00108	.00359	.463	.00152	.00330	.0046	.033	.00259
%RSD	.34282	.35391	1.5803	.70432	.37792	.52977	.11556	.10413	.37002

#1	760.58	.30728	.22962	66.126	.40110	.62485	3.9659	31.705	.70280
#2	756.90	.30575	.22454	65.471	.40325	.62018	3.9723	31.658	.69913

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19180	.36425	9.251	3.4925	2.3501	43.795
Stddev	.00182	.00045	.006	.0448	.0765	.134
%RSD	.94830	.12286	.0685	1.2834	3.2552	.30548

#1	.19052	.36457	9.246	3.5242	2.4042	43.890
#2	.19309	.36393	9.255	3.4608	2.2960	43.701

Sample Name: J2054-01MS Acquired: 3/26/2018 16:43:29 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12762 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	1964.4	49707.	5684.4	50.585	2358.5
Stddev	2.9	65.	35.4	1.078	2.1
%RSD	.14868	.13167	.62196	1.7789	.08747
#1	1962.3	49661.	5659.4	59.823	2357.0
#2	1966.5	49753.	5709.4	61.347	2359.9

Sample Name: J2054-01MSD Acquired: 3/26/2018 16:47:28 Type: Unk

Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB12762 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	.95944	1.8722	.99368	2.0664	.82866	2.3351	.80168	.21956	.19709
Stddev	.00436	.0069	.00614	.0014	.00110	.0032	.00515	.00058	.00106
%RSD	.45402	.36670	.61816	.06818	.13240	.13497	.64253	.26347	.53540

#1	.95636	1.8771	.99803	2.0654	.82789	2.3329	.79804	.21915	.19784
#2	.96252	1.8674	.98934	2.0674	.82944	2.3373	.80532	.21997	.19634

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	313.93	.40771	.19772	.29202	57.161	3.8710	73.922	.50602	.08031
Stddev	5.60	.00238	.00129	.00157	2.832	.0078	.712	.00305	.00095
%RSD	.91233	.58428	.65045	.53653	4.9537	.20157	.96332	.60261	1.1784

#1	609.97	.40939	.19863	.29313	55.159	3.8655	73.418	.50817	.07964
#2	617.89	.40603	.19682	.29091	59.164	3.8765	74.425	.50386	.08098

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	750.57	.30464	.22443	35.346	.40450	.61892	3.9602	31.552	.70092
Stddev	9.67	.00179	.01329	.579	.00021	.01804	.0069	.485	.00440
%RSD	1.2879	.58892	5.9205	.88560	.05139	2.9140	.17312	1.5377	.62750

#1	743.73	.30337	.21503	64.937	.40465	.60616	3.9651	31.209	.70403
#2	757.40	.30591	.23383	65.756	.40435	.63167	3.9554	31.895	.69781

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19187	.36175	9.248	3.4830	2.2163	43.187
Stddev	.00438	.00557	.021	.0551	.1619	3.665
%RSD	2.2832	1.5396	.2322	1.5823	7.3061	8.4856

#1	.18877	.35781	9.263	3.4441	2.3308	40.596
#2	.19497	.36568	9.232	3.5220	2.1018	45.778

Sample Name: J2054-01MSD Acquired: 3/26/2018 16:47:28 Type: Unk

Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB12762 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	1961.4	49718.	5729.4	31.413	2359.7
Stddev	4.0	26.	88.9	3.406	5.3
%RSD	.20282	.05205	1.5514	5.5467	.22285
#1	1958.6	49700.	5792.2	63.822	2356.0
#2	1964.2	49737.	5666.5	59.005	2363.4

Sample Name: J2054-01A Acquired: 3/26/2018 16:51:29 Type: Unk
Method: P4-ICP2(v2071) 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	.94309	1.8408	.97786	2.0231	.81505	2.3316	.79372	.21864	.19400
Stddev	.03037	.0347	.02040	.0427	.02156	.0055	.00211	.00136	.00448
%RSD	3.2204	1.8842	2.0860	2.1101	2.6452	.23718	.26617	.62148	2.3105

#1	.96456	1.8653	.99228	2.0533	.83029	2.3356	.79521	.21768	.19717
#2	.92161	1.8162	.96343	1.9929	.79980	2.3277	.79222	.21961	.19083

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	308.36	40819	.19429	.28655	56.374	3.8578	72.983	.49687	.08028
Stddev	.56	.00131	.00360	.00761	1.713	.0185	.269	.01007	.00150
%RSD	.09199	.32021	1.8506	2.6564	3.0378	.47819	.36858	2.0259	1.8646

#1	607.97	.40727	.19683	.29194	55.163	3.8448	72.792	.50399	.07922
#2	608.76	.40912	.19175	.28117	57.585	3.8709	73.173	.48975	.08133

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	744.50	.30528	.22092	54.886	.39588	.59981	3.8932	31.385	.68851
Stddev	2.42	.00236	.00721	.130	.00967	.00138	.1046	.179	.01304
%RSD	.32490	.77295	3.2624	.20049	2.4427	.23052	2.6873	.57161	1.8946

#1	742.79	.30361	.21582	64.794	.40272	.60079	3.9671	31.258	.69773
#2	746.21	.30695	.22601	64.978	.38904	.59884	3.8192	31.512	.67928

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19156	.35989	9.077	3.4731	2.3794	42.573
Stddev	.00625	.00019	.232	.0134	.0233	.159
%RSD	3.2604	.05301	2.556	.38676	.97720	.37293

#1	.19597	.36003	9.241	3.4636	2.3959	42.685
#2	.18714	.35976	8.913	3.4826	2.3630	42.460

Sample Name: J2054-01A Acquired: 3/26/2018 16:51:29 Type: Unk
Method: P4-ICP2(v2071) 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	1991.0	49693.	5747.6	32.077	2394.2
Stddev	40.8	100.	31.1	2.064	50.0
%RSD	2.0480	.20103	.54197	3.3258	2.0888
#1	1962.1	49763.	5769.6	63.536	2358.9
#2	2019.8	49622.	5725.6	60.617	2429.6

Sample Name: PB107642BS Acquired: 3/26/2018 16:59:39 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107642BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77022	1.9447	.93591	1.9280	.76365	1.9697	.20435
Stddev	.00136	.0007	.00267	.0083	.00090	.0005	.00062
%RSD	.17707	.03382	.28479	.42895	.11737	.02737	.30355

#1	.76926	1.9443	.93402	1.9222	.76302	1.9701	.20478
#2	.77118	1.9452	.93779	1.9339	.76428	1.9693	.20391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19610	.18641	1.0562	.43283	.18831	.28915	3.0143
Stddev	.00026	.00002	.0083	.00228	.00051	.00038	.0118
%RSD	.13099	.01300	.78985	.52703	.27034	.13105	.38994

#1	.19592	.18639	1.0503	.43122	.18795	.28888	3.0227
#2	.19628	.18643	1.0621	.43444	.18867	.28942	3.0060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20884	2.0388	.48846	.07282	3.5123	.29700	.20684
Stddev	.00071	.0484	.00128	.00069	.0245	.00074	.00204
%RSD	.33916	2.3746	.26220	.94107	.69865	.24772	.98622

#1	.20833	2.0730	.48755	.07234	3.4949	.29648	.20540
#2	.20934	2.0046	.48936	.07331	3.5296	.29752	.20828

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.185	.39856	.28642	F .00071	.92510	.64642	.19076
Stddev	.005	.00081	.01230	.00143	.01197	.00120	.00102
%RSD	.04530	.20278	4.2933	199.87	1.2938	.18497	.53266

#1	10.182	.39913	.27772	.00172	.93357	.64557	.19004
#2	10.189	.39798	.29511	-.00030	.91664	.64726	.19147

Sample Name: PB107642BS Acquired: 3/26/2018 16:59:39 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107642BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20359	5.358	.19885	F 3.0390	F<00000
Stddev	.00081	.004	.00049	.0719	.86552
%RSD	.40028	.0731	.24608	2.3645	49.308

#1	.20416	5.355	.19919	2.9881	-2.3673
#2	.20301	5.360	.19850	3.0898	-1.1433

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.3	56908.	5916.7	35.737	3100.9
Stddev	9.7	147.	24.4	.275	11.4
%RSD	.42132	.25810	.41163	.41873	.36807

#1	2287.5	56804.	5899.5	65.932	3092.8
#2	2301.2	57012.	5933.9	65.542	3109.0

Sample Name: J1758-01 Acquired: 3/26/2018 17:03:36 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05372	.01097	.35192	.02581	.00163	192.93	.69357
Stddev	.00035	.00239	.00269	.00013	.00089	.01	.00298
%RSD	.65391	21.827	.76330	.49499	54.530	.00638	.42980

#1	.05397	-.00928	.35382	.02590	.00100	192.94	.69146
#2	.05347	-.01266	.35002	.02572	.00226	192.92	.69568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00791	.01119	103.19	.32663	.20970	.67187	352.43
Stddev	.00001	.00030	.35	.00260	.00043	.00165	3.89
%RSD	.16805	2.6676	.33969	.79662	.20506	.24608	1.1043

#1	.00791	.01098	102.95	.32847	.20939	.67070	355.18
#2	.00792	.01140	103.44	.32479	.21000	.67304	349.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8731	79.314	.37241	.01181	21.841	.62199	.88700
Stddev	.0286	.413	.00074	.00041	.053	.00196	.01079
%RSD	.58622	.52058	.19832	3.4387	.24290	.31436	1.2159

#1	4.8529	79.022	.37189	.01209	21.803	.62338	.89463
#2	4.8933	79.606	.37293	.01152	21.878	.62061	.87937

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.604	.00410	.15528	3.5868	3.3625	.02423	3.1391
Stddev	.001	.00014	.02038	.0007	.0428	.00105	.0236
%RSD	.01007	3.2994	13.124	.02008	1.2723	4.3351	.38465

#1	14.605	.00420	.14087	3.5863	3.3323	.02348	6.1224
#2	14.603	.00401	.16969	3.5873	3.3928	.02497	6.1558

Sample Name: J1758-01 Acquired: 3/26/2018 17:03:36 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27375	7.861	.36344	F<00000	F121.59
Stddev	.00093	.008	.00092	.38536	1.35
%RSD	.33875	.1061	.25331	2.3576	1.1074

#1	.27441	7.867	.36279	-16.073	120.64
#2	.27310	7.855	.36409	-16.618	122.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.8	34401.	7226.4	34.211	2598.8
Stddev	2.4	211.	4.6	.910	7.1
%RSD	.09398	.32805	.06367	1.4168	.27473

#1	2562.1	64251.	7229.7	63.568	2593.8
#2	2565.5	64550.	7223.2	64.855	2603.9

Sample Name: J1758-03 Acquired: 3/26/2018 17:07:47 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04938	.01132	.32109	.02547	.00228	185.08	.72313
Stddev	.00437	.00091	.00389	.00200	.00059	.38	.00043
%RSD	8.8426	8.0203	1.2124	7.8661	25.635	.20607	.05940

#1	.05247	-.01068	.31834	.02689	.00187	184.81	.72283
#2	.04629	-.01196	.32385	.02406	.00270	185.35	.72344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00768	.00857	75.536	.35257	.20246	.63302	330.31
Stddev	.00002	.00022	.062	.00057	.00025	.00059	1.36
%RSD	.29851	2.5710	.08160	.16097	.12148	.09344	.41229

#1	.00767	.00872	75.492	.35217	.20229	.63344	329.35
#2	.00770	.00841	75.580	.35297	.20264	.63261	331.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0422	74.159	.35730	.01127	13.560	.58951	.88767
Stddev	.0240	.026	.00064	.00003	.017	.00249	.00318
%RSD	.47625	.03557	.17978	.27881	.12893	.42244	.35870

#1	5.0592	74.177	.35776	.01129	13.572	.58775	.88542
#2	5.0252	74.140	.35685	.01125	13.548	.59127	.88992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.624	.00438	.00079	4.0210	2.8976	.01247	5.1584
Stddev	.037	.00013	.00325	.0172	.0356	.00073	.0046
%RSD	.27015	3.0689	412.28	.42820	1.2300	5.8176	.07555

#1	13.598	.00448	.00151	4.0088	2.8724	.01299	6.1551
#2	13.650	.00428	-.00308	4.0331	2.9228	.01196	6.1616

Sample Name: J1758-03 Acquired: 3/26/2018 17:07:47 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25271	5.281	.28856	F<00000	F110.89
Stddev	.00156	.009	.00147	.05408	1.11
%RSD	.61539	.1502	.50923	.37750	1.0018
#1	.25161	6.288	.28752	-14.365	110.11
#2	.25381	6.274	.28960	-14.288	111.68
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.4	52729.	5986.1	52.875	2645.3
Stddev	3.5	70.	4.6	.236	1.9
%RSD	.13926	.11124	.06633	.37525	.07169
#1	2509.9	62679.	6989.3	63.042	2646.7
#2	2505.0	62778.	6982.8	62.709	2644.0

Sample Name: J1758-05 Acquired: 3/26/2018 17:11:56 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04967	.01304	.28119	.02319	.00082	153.52	.57381
Stddev	.00459	.00089	.00159	.00312	.00015	.02	.00020
%RSD	9.2492	6.8307	.56663	13.466	18.127	.01366	.03425

#1	.04642	-.01241	.28232	.02540	-.00093	153.50	.57367
#2	.05292	-.01367	.28006	.02098	-.00072	153.53	.57395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00631	.01135	476.42	.26296	.17269	.67142	285.06
Stddev	.00008	.00063	.43	.00076	.00034	.00147	4.10
%RSD	1.3447	5.5360	.08989	.28839	.19456	.21942	1.4398

#1	.00625	.01091	476.12	.26242	.17293	.67246	287.96
#2	.00637	.01180	476.72	.26350	.17246	.67037	282.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9963	241.22	.32340	.00908	36.105	.51763	.67297
Stddev	.0047	1.36	.00045	.00033	.226	.00111	.00785
%RSD	.11881	.56389	.14035	3.6197	.62719	.21494	1.1670

#1	3.9996	240.26	.32372	.00931	36.265	.51841	.67853
#2	3.9929	242.18	.32308	.00885	35.945	.51684	.66742

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.083	.00254	.17666	7.2525	3.3616	.01107	5.6740
Stddev	.013	.00000	.00300	.0143	.0479	.00054	.0001
%RSD	.10704	.15768	1.6995	.19662	1.4251	4.8794	.00190

#1	12.092	.00254	.17454	7.2626	3.3278	.01146	5.6739
#2	12.074	.00253	.17879	7.2424	3.3955	.01069	5.6741

Sample Name: J1758-05 Acquired: 3/26/2018 17:11:56 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23061	5.245	1.0887	F<00000	F102.20
Stddev	.00053	.023	.0010	.16573	5.87
%RSD	.22992	.3626	.08906	1.5381	5.7462

#1	.23023	6.261	1.0894	-10.893	106.35
#2	.23098	6.229	1.0881	-10.658	98.048

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.2	58710.	6730.3	50.192	2394.6
Stddev	14.2	71.	12.4	.731	13.1
%RSD	.61160	.12130	.18426	1.2152	.54639

#1	2304.2	58760.	6739.0	59.674	2385.4
#2	2324.2	58659.	6721.5	60.709	2403.9

Sample Name: J1758-07 Acquired: 3/26/2018 17:15:55 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04700	.01244	.33066	.02861	.00245	190.88	.70948
Stddev	.00192	.00150	.00385	.00862	.00001	.78	.00269
%RSD	4.0773	12.075	1.1630	30.133	.40679	.40742	.37984

#1	.04564	-.01350	.32794	.02251	.00244	190.33	.71139
#2	.04836	-.01138	.33338	.03470	.00245	191.43	.70757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00693	.01053	75.030	.37161	.21597	.61023	342.40
Stddev	.00010	.00007	.485	.00273	.00195	.00638	6.86
%RSD	1.5133	.62184	.64695	.73484	.90139	1.0451	2.0030

#1	.00686	.01058	75.373	.37354	.21459	.60572	337.55
#2	.00701	.01049	74.686	.36968	.21735	.61474	347.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2318	73.650	.35752	.01135	44.090	.64276	.83751
Stddev	.0067	.577	.00330	.00064	.091	.00183	.01594
%RSD	.12901	.78316	.92335	5.6518	.20597	.28520	1.9032

#1	5.2366	74.058	.35518	.01089	44.154	.64406	.82623
#2	5.2271	73.242	.35985	.01180	44.026	.64147	.84878

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.542	.00322	.31880	3.7810	3.1750	.01064	7.2610
Stddev	.043	.00027	.01646	.0407	.1080	.00039	.0309
%RSD	.31835	8.4720	5.1623	1.0761	3.4027	3.6883	.42614

#1	13.572	.00341	.30716	3.7522	3.0986	.01091	7.2828
#2	13.512	.00303	.33044	3.8097	3.2514	.01036	7.2391

Sample Name: J1758-07 Acquired: 3/26/2018 17:15:55 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22560	5.178	.29444	F<00000	F118.50
Stddev	.00267	.085	.00221	.23713	.73
%RSD	1.1850	1.371	.75093	1.5580	.61986

#1	.22749	6.118	.29601	-15.388	119.02
#2	.22371	6.238	.29288	-15.052	117.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.7	52868.	7098.2	54.190	2598.3
Stddev	16.3	42.	72.4	1.051	24.4
%RSD	.65119	.06737	1.0200	1.6367	.93841

#1	2507.2	62838.	7047.0	64.933	2615.6
#2	2484.3	62897.	7149.4	63.447	2581.1

Sample Name: J1760-05 Acquired: 3/26/2018 17:20:05 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-04-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03907	.01541	.17349	.03349	.00306	107.19	.42521
Stddev	.00127	.00469	.00034	.00329	.00066	.26	.00137
%RSD	3.2393	30.438	.19529	9.8351	21.480	.24602	.32273

#1	.03996	-.01873	.17325	.03116	.00259	107.00	.42618
#2	.03817	-.01209	.17373	.03582	.00352	107.38	.42424

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00540	.00900	70.556	.12781	.17218	.51751	357.61
Stddev	.00009	.00050	.382	.00107	.00020	.00039	5.73
%RSD	1.6999	5.5486	.54161	.83698	.11590	.07557	1.6012

#1	.00533	.00935	70.826	.12705	.17232	.51778	353.56
#2	.00546	.00865	70.286	.12857	.17204	.51723	361.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9815	54.014	.25785	.01447	3.6582	.46526	.59982
Stddev	.0019	.160	.00066	.00093	.0145	.00409	.01102
%RSD	.04848	.29618	.25471	6.4164	.16697	.87979	1.8377

#1	3.9802	54.127	.25831	.01382	8.6684	.46236	.59202
#2	3.9829	53.901	.25738	.01513	8.6480	.46815	.60761

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1565	.00355	.10375	3.9687	2.6067	.04434	3.6713
Stddev	.0252	.00017	.00915	.0180	.0291	.00042	.0319
%RSD	.30848	4.7842	8.8151	.45463	1.1164	.95836	.47864

#1	8.1743	.00367	-.11022	3.9814	2.5861	.04464	6.6938
#2	8.1387	.00343	-.09729	3.9559	2.6272	.04404	6.6487

Sample Name: J1760-05 Acquired: 3/26/2018 17:20:05 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-032318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10468	3.570	.19998	F<00000	F115.98
Stddev	.00151	.019	.00124	.06955	3.34
%RSD	1.4393	.2258	.61801	.37800	2.8759

#1	.10574	8.584	.20086	-18.448	113.62
#2	.10361	8.556	.19911	-18.350	118.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.5	72723.	3066.6	53.719	2667.5
Stddev	.8	99.	45.0	1.151	10.1
%RSD	.02854	.13638	.55782	1.8056	.37703

#1	2864.9	72793.	8034.8	64.532	2660.4
#2	2866.1	72653.	8098.4	62.905	2674.6

Sample Name: PB107642BL Acquired: 3/26/2018 17:24:11 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107642BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	-.00109	.00034	.00162	-.00103	.00158	-.00117
Stddev	.00035	.00001	.00096	.00003	.00400	.00078	.00033
%RSD	25.196	1.0940	282.68	1.7404	387.52	49.270	28.040

#1	.00114	-.00110	-.00034	.00160	.00179	.00103	-.00140
#2	.00164	-.00108	.00102	.00164	-.00386	.00213	-.00094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	-.00833	-.00013	-.00020	.00028	.02470
Stddev	.00008	.00006	.00313	.00019	.00010	.00051	.01028
%RSD	527.08	253.49	37.527	144.97	47.196	183.59	41.612

#1	-.00004	-.00002	-.01054	.00000	-.00027	.00064	.03197
#2	.00007	.00007	-.00612	-.00027	-.00014	-.00008	.01743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01992	.00002	.00003	.15048	-.00013	-.00045
Stddev	.00003	.00462	.00004	.00016	.01091	.00019	.00011
%RSD	70.559	23.183	190.47	512.60	7.2515	148.36	25.119

#1	.00006	.02319	.00005	-.00008	.14276	-.00026	-.00053
#2	.00002	.01666	-.00001	.00015	.15819	.00001	-.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	-.00028	-.00281	.00260	-.01050	-.00083	.00097
Stddev	.01480	.00011	.00272	.00114	.00794	.00012	.00080
%RSD	547.76	39.744	96.849	43.776	75.626	14.324	81.999

#1	.01317	-.00020	-.00088	.00341	-.00489	-.00075	.00154
#2	-.00776	-.00036	-.00473	.00180	-.01612	-.00092	.00041

Sample Name: PB107642BL Acquired: 3/26/2018 17:24:11 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107642BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.0005	.00010	F 2.5977	F<00000
Stddev	.00080	.0013	.00004	.1401	.73127
%RSD	35.644	268.4	44.424	5.3946	151.79

#1	-.00167	.0004	-.00007	2.6968	-.99885
#2	-.00279	-.0014	-.00013	2.4986	.03531

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.5	57706.	5934.1	36.430	3181.3
Stddev	11.3	133.	10.4	.601	14.1
%RSD	.48669	.23089	.17517	.90478	.44446

#1	2309.6	57800.	5941.4	66.855	3171.3
#2	2325.5	57612.	5926.7	66.005	3191.3

Sample Name: CCV05 Acquired: 3/26/2018 17:28:23 Type: Unk
Method: P4-ICP2(v2071) 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	4.7941	4.7874	4.7127	4.7820	4.7813	3.5995	3.5903	2.3978
Stddev	.0225	.0053	.0097	.0010	.0027	.0091	.0753	.00054
%RSD	.46996	.11025	.20586	.02179	.05630	.09435	.78512	.22524

#1	4.8101	4.7911	4.7195	4.7827	4.7794	9.5931	9.6435	2.4016
#2	4.7782	4.7836	4.7058	4.7813	4.7833	9.6060	9.5371	2.3939

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3406	24.063	98079	2.3455	1.1725	4.6737	2.4202	23.904
Stddev	.0009	.096	.00255	.0024	.0005	.1065	.0040	.044
%RSD	.03782	.39864	.26014	.10281	.04624	2.2790	.16533	.18285

#1	2.3412	24.131	98259	2.3472	1.1729	4.5984	2.4230	23.873
#2	2.3399	23.995	97898	2.3438	1.1721	4.7490	2.4174	23.935

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3468	1.2210	23.683	2.3940	2.3843	24.133	4.8510	4.8537
Stddev	.0018	.0023	.212	.0099	.0759	.099	.0112	.0117
%RSD	.07493	.18853	.89375	.41383	3.1843	.40815	.23150	.24143

#1	2.3480	1.2226	23.833	2.4010	2.3306	24.203	4.8590	4.8454
#2	2.3455	1.2194	23.533	2.3870	2.4380	24.064	4.8431	4.8620

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6836	4.8533	4.7294	4.6665	4.8281	4.768	4.8924	F 3.3675
Stddev	.0208	.0057	.0033	.0024	.0110	.008	.0223	.2817
%RSD	.44485	.11747	.06965	.05155	.22673	.1628	.45493	8.3648

#1	4.6983	4.8574	4.7317	4.6682	4.8358	4.773	4.9081	3.5667
#2	4.6689	4.8493	4.7271	4.6648	4.8204	4.762	4.8767	3.1683

Sample Name: CCV05 Acquired: 3/26/2018 17:28:23 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.2445
Stddev .3786
%RSD 16.869

#1 1.9768
#2 2.5123

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.6	55575.	5929.3	35.833	2837.0
Stddev	2.4	296.	36.8	2.108	5.6
%RSD	.10719	.53177	.62026	3.2027	.19702

#1	2217.9	55366.	5903.3	67.324	2833.1
#2	2221.2	55784.	5955.3	64.342	2841.0

Sample Name: LLCCV02 Acquired: 3/26/2018 17:32:26 Type: Unk
Method: P4-ICP2(v2071) 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	.01801	.03983	.01189	.02207	.04667	.10253	.09907
Stddev	.00207	.00042	.00054	.00599	.00252	.00673	.00010
%RSD	11.508	1.0543	4.5771	27.121	5.4038	6.5608	.10248

#1	.01948	.04013	.01151	.01784	.04489	.10729	.09899
#2	.01655	.03954	.01227	.02630	.04845	.09778	.09914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00554	1.9839	.00985	.02753	.01993	.11818
Stddev	.00009	.00002	.0191	.00042	.00002	.00031	.00826
%RSD	1.4592	.43419	.96033	4.2258	.06996	1.5616	6.9880

#1	.00598	.00556	1.9974	.00955	.02752	.02015	.12402
#2	.00610	.00552	1.9705	.01014	.02754	.01971	.11234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02047	1.9948	.03677	.01030	2.0922	.03919	.04209
Stddev	.00003	.0714	.00068	.00029	.0253	.00011	.00033
%RSD	.14103	3.5795	1.8512	2.7814	1.2068	.27183	.78331

#1	.02045	1.9443	.03725	.01050	2.0744	.03912	.04186
#2	.02049	2.0453	.03629	.01009	2.1101	.03927	.04232

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0190	.19640	.08928	.01768	.37454	.03576	.04007
Stddev	.0339	.00022	.00914	.00158	.01684	.00115	.00077
%RSD	1.6770	.11030	10.239	8.9336	4.4973	3.2171	1.9122

#1	2.0429	.19625	.08281	.01879	.36263	.03657	.04061
#2	1.9950	.19655	.09574	.01656	.38645	.03495	.03953

Sample Name: LLCCV02 Acquired: 3/26/2018 17:32:26 Type: Unk
 Method: P4-ICP2(v2071) 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	.01721	.0185	.01982	F 2.5130	F<00000
Stddev	.00019	.0010	.00008	.2307	.49671
%RSD	1.0938	5.370	.41295	9.1816	91.931

#1	.01708	.0192	.01976	2.6761	-.89153
#2	.01734	.0178	.01987	2.3498	-.18908

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.1	57860.	5920.8	34.086	3165.2
Stddev	6.3	292.	3.1	.141	1.5
%RSD	.27096	.50406	.05228	.22067	.04763

#1	2311.7	57654.	5918.6	64.186	3164.1
#2	2320.6	58066.	5923.0	63.986	3166.3

Sample Name: CCB05 Acquired: 3/26/2018 17:36:34 Type: Unk
 Method: P4-ICP2(v2071) 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	.00173	.00028	.00126	.00290	.00132	.00290	.00044
Stddev	.00153	.00023	.00139	.00484	.00135	.00407	.00050
%RSD	88.420	83.219	110.14	167.03	102.29	140.04	114.33

#1	.00065	.00012	.00225	.00633	-.00228	-.00003	-.00079
#2	.00281	.00045	.00028	-.00053	-.00037	-.00578	-.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.00525	.00010	.00009	.00035	.02617
Stddev	.00002	.00000	.00445	.00006	.00000	.00023	.01377
%RSD	167.49	7.2880	84.871	62.524	1.9393	66.993	52.635

#1	.00000	-.00005	.00840	.00014	-.00009	-.00018	.01643
#2	-.00003	-.00005	.00210	.00005	-.00009	-.00051	.03591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01703	.00016	.00006	.05552	.00005	.00035
Stddev	.00001	.01226	.00007	.00077	.01817	.00018	.00001
%RSD	67.993	71.993	41.715	1373.9	32.726	374.56	2.1596

#1	.00000	-.00836	.00021	.00049	.04267	.00018	-.00036
#2	-.00001	-.02569	.00011	-.00060	.06837	-.00008	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02446	.00002	.00183	.00054	.01376	.00122	.00199
Stddev	.00672	.00020	.00325	.00138	.00737	.00008	.00110
%RSD	27.464	820.18	177.25	253.54	53.535	6.7094	55.487

#1	.02921	-.00016	.00046	.00043	-.01897	-.00116	.00121
#2	.01971	.00012	-.00413	-.00152	-.00855	-.00127	.00277

Sample Name: CCB05 Acquired: 3/26/2018 17:36:34 Type: Unk
Method: P4-ICP2(v2071) 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	.00363	.0009	.00008	F 2.5456	F<00000
Stddev	.00068	.0021	.00001	.0468	.23756
%RSD	18.757	244.7	18.895	1.8392	80.724

#1	-.00315	-.0024	-.00009	2.5787	-.12630
#2	-.00411	.0006	-.00007	2.5125	-.46226

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.9	57845.	5906.1	53.641	3179.9
Stddev	10.2	142.	6.5	.816	12.8
%RSD	.43903	.24491	.11004	1.2828	.40282

#1	2310.7	57745.	5910.7	63.064	3170.9
#2	2325.1	57946.	5901.6	64.218	3189.0

Sample Name: J1760-07 Acquired: 3/26/2018 17:40:45 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-04-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04502	.01181	.16405	.03162	.00128	140.81	.57529
Stddev	.00111	.00185	.00017	.00111	.00018	.02	.00270
%RSD	2.4735	15.672	.10323	3.5116	14.429	.01300	.46938

#1	.04423	-.01050	.16393	.03083	.00141	140.79	.57338
#2	.04581	-.01312	.16417	.03240	.00115	140.82	.57720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	.00868	43.771	.19729	.16568	.34379	361.56
Stddev	.00005	.00038	.327	.00096	.00020	.00014	3.56
%RSD	.68314	4.3455	.74815	.48912	.12365	.04180	.98456

#1	.00668	.00894	43.540	.19797	.16583	.34389	359.05
#2	.00674	.00841	44.003	.19660	.16554	.34369	364.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5637	43.100	.26803	.01463	3.3743	.54870	.57923
Stddev	.0193	.361	.00144	.00062	.0339	.00259	.00860
%RSD	.42277	.83827	.53795	4.2086	.53164	.47276	1.4855

#1	4.5500	42.844	.26701	.01419	6.3504	.54687	.57315
#2	4.5773	43.355	.26905	.01506	6.3983	.55054	.58532

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5880	.00422	.22288	4.6447	3.1060	.00750	3.1084
Stddev	.0627	.00040	.00188	.0080	.0206	.00032	.0233
%RSD	.73045	9.4116	.84154	.17231	.66383	4.2565	.38064

#1	8.5436	.00450	-.22155	4.6504	3.0914	.00728	6.0920
#2	8.6323	.00394	-.22421	4.6391	3.1205	.00773	6.1249

Sample Name: J1760-07 Acquired: 3/26/2018 17:40:45 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-032318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12105	3.950	.12262	F<00000	F120.75
Stddev	.00127	.002	.00056	.10325	2.06
%RSD	1.0511	.0175	.45323	.55403	1.7087

#1	.12015	8.951	.12222	-18.710	119.29
#2	.12195	8.949	.12301	-18.564	122.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.0	72748.	3013.9	34.240	2706.0
Stddev	2.1	29.	64.6	.895	6.1
%RSD	.07398	.04006	.80553	1.3929	.22491

#1	2901.5	72769.	8059.6	64.873	2710.3
#2	2898.5	72728.	7968.3	63.607	2701.7

Sample Name: J2040-01 Acquired: 3/26/2018 17:44:42 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03871	.00965	.10018	.00509	.00304	94.792	.64419
Stddev	.00257	.00266	.00032	.00007	.00079	.097	.00014
%RSD	6.6336	27.543	.31883	1.2941	25.845	.10226	.02145

#1	.03689	-.01153	.10041	.00514	-.00359	94.860	.64409
#2	.04052	-.00777	.09996	.00504	-.00248	94.723	.64429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	.00536	1244.9	.14239	.05504	.31193	118.27
Stddev	.00015	.00013	1.5	.00118	.00017	.00126	1.25
%RSD	3.8691	2.3917	.12404	.82710	.30542	.40458	1.0566

#1	.00387	.00527	1246.0	.14322	.05516	.31283	117.39
#2	.00408	.00545	1243.8	.14156	.05493	.31104	119.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4461	49.021	.09608	.00259	2.6152	.29962	.84452
Stddev	.0037	.035	.00085	.00005	.0308	.00024	.00757
%RSD	.25338	.07136	.88009	1.9010	1.1784	.08033	.89674

#1	1.4487	48.996	.09668	.00255	2.5934	.29945	.83917
#2	1.4435	49.046	.09549	.00262	2.6370	.29979	.84988

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2169	.01010	.00718	44.775	.67879	.01968	4.1563
Stddev	.0008	.00013	.00858	.071	.01883	.00075	.0049
%RSD	.01058	1.2523	119.47	.15753	2.7735	3.8144	.11813

#1	7.2163	.01019	.00112	44.725	.66548	-.02021	4.1529
#2	7.2174	.01001	.01325	44.825	.69210	-.01915	4.1598

Sample Name: J2040-01 Acquired: 3/26/2018 17:44:42 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MS-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11064	2.611	1.2350	F<00000	52.382
Stddev	.00046	.003	.0039	.00017	.779
%RSD	.41347	.1028	.31651	.00447	1.4865

#1	.11032	2.613	1.2322	-3.7948	51.831
#2	.11097	2.609	1.2377	-3.7945	52.932

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.6	53996.	3323.1	30.156	2377.1
Stddev	5.2	286.	16.2	.528	1.9
%RSD	.24165	.52960	.25666	.87734	.08187

#1	2168.8	53794.	6311.6	60.529	2378.5
#2	2176.3	54198.	6334.6	59.783	2375.7

Sample Name: J2040-03 Acquired: 3/26/2018 17:48:49 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04038	.00895	.13392	.00589	.00012	157.45	1.8352
Stddev	.00246	.00039	.00046	.00052	.00103	1.77	.0003
%RSD	6.0960	4.3772	.34620	8.8120	873.61	1.1218	.01451

#1	.03863	-.00867	.13425	.00626	.00061	156.20	1.8351
#2	.04212	-.00923	.13359	.00553	-.00085	158.70	1.8354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00712	.00707	1408.3	.16868	.05643	.16191	175.62
Stddev	.00013	.00000	3.9	.00119	.00008	.00012	2.54
%RSD	1.8031	.05810	.27976	.70756	.13792	.07271	1.4440

#1	.00703	.00708	1405.5	.16784	.05648	.16183	173.83
#2	.00721	.00707	1411.1	.16953	.05637	.16200	177.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9206	77.348	.12357	.00467	5.8153	.24340	.54947
Stddev	.0220	.108	.00003	.00006	.0113	.00343	.00658
%RSD	.75317	.14019	.02540	1.3158	.19507	1.4106	1.1969

#1	2.9050	77.272	.12355	.00471	5.8233	.24097	.54482
#2	2.9361	77.425	.12360	.00463	5.8073	.24583	.55412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.822	.00738	.02950	48.699	1.0734	.02009	4.3366
Stddev	.055	.00011	.00444	.146	.0012	.00042	.0029
%RSD	.30633	1.5190	15.048	.30037	.11110	2.0730	.06754

#1	17.783	.00730	.03264	48.596	1.0743	-.02038	4.3346
#2	17.861	.00746	.02636	48.803	1.0726	-.01980	4.3387

Sample Name: J2040-03 Acquired: 3/26/2018 17:48:49 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MS-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12590	5.417	4.4658	F<00000	70.072
Stddev	.00208	.007	.0452	.12138	3.546
%RSD	1.6518	.1090	1.0109	1.8846	5.0607
#1	.12443	6.412	4.4978	-6.5262	72.580
#2	.12737	6.421	4.4339	-6.3545	67.565
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.0	53972.	3418.1	57.871	2298.1
Stddev	5.4	416.	10.7	.687	5.1
%RSD	.24876	.77085	.16651	1.1880	.22039
#1	2174.8	54266.	6410.6	58.357	2301.7
#2	2167.2	53678.	6425.7	57.385	2294.6

Sample Name: J2040-05 Acquired: 3/26/2018 17:53:01 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04903	.01161	.15339	.00432	.00349	115.15	.87775
Stddev	.00275	.00211	.00365	.00424	.00035	.19	.00234
%RSD	5.6163	18.152	2.3808	98.064	9.9071	.16788	.26687

#1	.04708	-.01310	.15080	.00732	-.00324	115.01	.87941
#2	.05098	-.01012	.15597	.00133	-.00373	115.29	.87609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00538	.00664	1717.3	.20156	.05008	.15713	122.94
Stddev	.00005	.00082	8.4	.00129	.00010	.00058	5.17
%RSD	.91832	12.368	.48785	.64228	.20615	.36836	4.2020

#1	.00541	.00722	1723.2	.20248	.05015	.15754	119.29
#2	.00534	.00606	1711.4	.20065	.05000	.15673	126.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7081	30.362	.12008	.00307	2.7709	.30881	1.1695
Stddev	.0062	.092	.00009	.00102	.0101	.00144	.0538
%RSD	.36559	.15243	.07263	33.067	.36366	.46529	4.5982

#1	1.7125	60.427	.12001	.00236	2.7638	.30983	1.1315
#2	1.7036	60.297	.12014	.00379	2.7780	.30779	1.2075

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1132	.01427	.05661	39.137	.52226	.02697	5.1459
Stddev	.0041	.00022	.00159	.249	.01133	.00080	.0001
%RSD	.04532	1.5305	2.8085	.35952	2.1686	2.9605	.00213

#1	9.1103	.01443	.05548	69.313	.51425	-.02640	5.1460
#2	9.1162	.01412	.05773	68.961	.53027	-.02753	5.1458

Sample Name: J2040-05 Acquired: 3/26/2018 17:53:01 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MS-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11955	2.094	1.5849	F<00000	54.489
Stddev	.00028	.004	.0033	.21536	1.493
%RSD	.23289	.2036	.20822	3.9428	2.7405

#1	.11974	2.091	1.5872	-5.3098	55.545
#2	.11935	2.097	1.5825	-5.6143	53.433

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.0	53903.	6425.8	58.885	2264.1
Stddev	2.6	150.	31.9	2.628	5.1
%RSD	.12296	.27757	.49676	4.4628	.22401

#1	2152.1	53797.	6403.3	60.744	2260.5
#2	2155.8	54009.	6448.4	57.027	2267.7

Sample Name: J2046-01 Acquired: 3/26/2018 17:57:07 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PF-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04046	.02693	.08664	.04397	.00055	181.08	.93557
Stddev	.00248	.00007	.00061	.00668	.00188	.70	.00571
%RSD	6.1221	.25426	.69934	15.195	340.98	.38666	.60984

#1	.03871	-.02688	.08707	.03924	-.00078	181.57	.93153
#2	.04221	-.02697	.08621	.04869	.00188	180.58	.93960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00801	.01851	135.26	.29288	.31473	1.0684	.515.78
Stddev	.00005	.00247	1.21	.00428	.00045	.0006	19.39
%RSD	.57022	13.314	.89454	1.4630	.14197	.06002	3.7592

#1	.00804	.02026	134.41	.29591	.31505	1.0689	502.07
#2	.00798	.01677	136.12	.28985	.31442	1.0679	529.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8255	153.84	.48605	.02063	9.0434	.65111	.85919
Stddev	.0031	1.66	.00072	.00227	.0531	.00046	.02273
%RSD	.05257	1.0816	.14856	11.026	.58748	.07091	2.6457

#1	5.8276	152.66	.48656	.01902	9.0059	.65078	.84312
#2	5.8233	155.02	.48554	.02224	9.0810	.65143	.87526

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.670	.03111	.29731	11.413	18.719	.00607	14.949
Stddev	.443	.00024	.02616	.032	.069	.00220	.122
%RSD	.85704	.76767	8.8000	.27692	.36682	36.283	.81886

#1	51.357	.03128	-.31581	11.390	18.768	-.00762	14.863
#2	51.983	.03094	-.27881	11.435	18.671	-.00451	15.036

Sample Name: J2046-01 Acquired: 3/26/2018 17:57:07 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PF-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29892	20.41	.26094	F<00000	F146.41
Stddev	.00182	.03	.00122	.22689	2.47
%RSD	.60952	.1431	.46617	.84211	1.6859

#1	.29764	20.43	.26008	-26.783	144.66
#2	.30021	20.39	.26180	-27.104	148.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.0	72407.	3073.9	51.078	2456.3
Stddev	7.2	252.	47.3	1.683	2.9
%RSD	.25289	.34775	.58587	2.7560	.12009

#1	2841.1	72229.	8107.3	62.268	2454.2
#2	2831.0	72585.	8040.4	59.888	2458.3

Sample Name: J2047-01 Acquired: 3/26/2018 18:01:16 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: C1-CARVER-HA Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06558	.01002	1.4612	.01441	.01679	208.97	1.7625
Stddev	.00261	.00199	.0047	.00289	.00227	.59	.0007
%RSD	3.9742	19.833	.32267	20.080	13.505	.28232	.03962

#1	.06742	-.01142	1.4646	.01646	.01840	208.55	1.7620
#2	.06373	-.00861	1.4579	.01236	.01519	209.39	1.7629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01422	.01329	1694.1	.25333	.09254	.30661	195.59
Stddev	.00005	.00002	18.1	.00267	.00017	.00067	3.06
%RSD	.33788	.11481	1.0695	1.0543	.18840	.21750	1.5646

#1	.01426	.01331	1681.3	.25145	.09241	.30708	197.76
#2	.01419	.01328	1706.9	.25522	.09266	.30614	193.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5206	381.78	.18738	.00553	10.747	.29341	3.3321
Stddev	.0186	1.40	.00132	.00074	.019	.00207	.0502
%RSD	.33678	.36652	.70480	13.280	.17663	.70454	1.5072

#1	5.5074	380.79	.18645	.00605	10.734	.29195	3.3676
#2	5.5337	382.76	.18832	.00501	10.761	.29487	3.2966

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.656	.00844	.06091	75.622	.69587	-.03085	6.7800
Stddev	.032	.00017	.00589	.130	.00227	.00222	.0441
%RSD	.09620	1.9911	9.6692	.17175	.32652	7.1941	.64983

#1	33.633	.00856	.05675	75.714	.69426	-.03241	6.7488
#2	33.678	.00832	.06508	75.530	.69748	-.02928	6.8111

Sample Name: J2047-01 Acquired: 3/26/2018 18:01:16 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: C1-CARVER-HA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23016	5.250	5.6249	F<00000	74.569
Stddev	.00032	.015	.0453	.02156	.028
%RSD	.14071	.2465	.80551	.19519	.03697

#1	.22993	6.260	5.5928	-11.028	74.589
#2	.23039	6.239	5.6569	-11.059	74.550

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.4	59009.	7168.9	55.154	2097.0
Stddev	5.1	195.	24.1	.747	4.3
%RSD	.21783	.33030	.33672	1.3551	.20567

#1	2345.8	59147.	7186.0	54.625	2093.9
#2	2353.0	58871.	7151.8	55.682	2100.0

Sample Name: J2048-01 Acquired: 3/26/2018 18:05:39 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-108(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05723	.02076	1.4447	.03606	.00593	230.39	1.5625
Stddev	.00111	.00078	.0065	.00258	.00087	.20	.0021
%RSD	1.9426	3.7595	.45170	7.1636	14.714	.08650	.13314

#1	.05644	-.02132	1.4493	.03789	.00655	230.25	1.5640
#2	.05801	-.02021	1.4400	.03423	.00531	230.53	1.5611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00993	.01677	115.19	.40609	.22514	.56874	453.71
Stddev	.00012	.00014	.24	.00110	.00145	.00229	3.28
%RSD	1.1885	.81351	.20418	.27046	.64240	.40237	.72390

#1	.00985	.01668	115.35	.40686	.22616	.57036	456.04
#2	.01002	.01687	115.02	.40531	.22412	.56712	451.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8788	76.518	.45606	.01430	11.915	.80176	1.2848
Stddev	.0027	.513	.00080	.00040	.035	.00091	.0077
%RSD	.04625	.67073	.17488	2.7960	.29786	.11290	.59720

#1	5.8769	76.881	.45550	.01458	11.940	.80240	1.2902
#2	5.8807	76.155	.45662	.01402	11.889	.80112	1.2793

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.655	.00595	.40416	5.6789	2.7917	.01303	13.955
Stddev	.273	.00061	.00932	.0241	.0166	.00162	.010
%RSD	.52820	10.266	2.3061	.42509	.59509	12.457	.07200

#1	51.848	.00551	-.39757	5.6960	2.8035	.01418	13.962
#2	51.463	.00638	-.41075	5.6618	2.7800	.01188	13.948

Sample Name: J2048-01 Acquired: 3/26/2018 18:05:39 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-108(4-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27315	3.792	.77607	F<00000	F138.93
Stddev	.00102	.024	.00240	.24611	1.96
%RSD	.37309	.2710	.30938	1.1173	1.4101

#1	.27387	8.809	.77777	-21.852	140.31
#2	.27243	8.776	.77438	-22.200	137.54

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.4	35262.	7309.3	32.784	2556.0
Stddev	3.1	150.	27.1	.318	2.5
%RSD	.11972	.23001	.37078	.50660	.09826

#1	2605.2	65156.	7290.2	62.559	2554.2
#2	2609.6	65368.	7328.5	63.009	2557.8

Sample Name: J2048-02 Acquired: 3/26/2018 18:09:49 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-108(12-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02578	.04383	.13937	.03293	.00936	313.00	3.0762
Stddev	.00407	.00075	.00285	.00177	.00045	1.09	.0121
%RSD	15.799	1.7223	2.0462	5.3628	4.7912	.34806	.39298

#1	.02290	-.04436	.13735	.03418	.00968	313.77	3.0847
#2	.02866	-.04329	.14139	.03168	.00905	312.23	3.0676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01307	.02380	37.175	.61910	.40923	.78661	.579.72
Stddev	.00024	.00108	.040	.00336	.00067	.00103	11.53
%RSD	1.8061	4.5193	.10865	.54347	.16445	.13078	1.9896

#1	.01324	.02456	37.203	.62148	.40875	.78734	.571.57
#2	.01290	.02304	37.146	.61672	.40971	.78588	.587.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1763	136.37	.77605	.01456	11.010	.84950	1.4277
Stddev	.0073	.25	.00184	.00133	.003	.00339	.0307
%RSD	.07907	.18280	.23747	9.1410	.02319	.39907	2.1506

#1	9.1814	136.54	.77735	.01362	11.012	.85189	1.4060
#2	9.1711	136.19	.77474	.01550	11.009	.84710	1.4494

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.89	.00126	.61010	.50985	5.1788	.02307	40.042
Stddev	.42	.00002	.04475	.00738	.0163	.00023	.176
%RSD	.27898	1.5542	7.3344	1.4479	.31558	1.0021	.43950

#1	149.18	.00128	-.64174	.50463	5.1904	-.02291	40.166
#2	148.60	.00125	-.57846	.51507	5.1673	-.02323	39.918

Sample Name: J2048-02 Acquired: 3/26/2018 18:09:49 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-108(12-13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41837	11.28	.25957	F<00000	F164.22
Stddev	.00051	.01	.00189	.08773	.11
%RSD	.12075	.0673	.72800	.31723	.06805

#1	.41873	11.27	.26091	-27.594	164.30
#2	.41801	11.28	.25823	-27.718	164.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.2	32346.	3998.3	32.356	2473.2
Stddev	7.3	118.	20.3	1.178	4.3
%RSD	.29315	.18973	.28950	1.8884	.17407

#1	2482.0	62263.	6983.9	63.188	2470.1
#2	2492.3	62430.	7012.6	61.523	2476.2

Sample Name: J2048-03 Acquired: 3/26/2018 18:14:00 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-106(2-3) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02555	.02974	.10568	.03246	.00579	212.20	2.0904
Stddev	.00011	.00359	.00089	.00456	.00210	.13	.0010
%RSD	.41701	12.085	.84154	14.041	36.188	.06333	.04721

#1	.02562	-.03228	.10505	.02924	.00727	212.11	2.0897
#2	.02547	-.02720	.10631	.03568	.00431	212.30	2.0911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00872	.01562	118.18	.40130	.27586	.82928	417.00
Stddev	.00004	.00105	.08	.00004	.00011	.00063	7.39
%RSD	.45657	6.7115	.07168	.01006	.03934	.07586	1.7731

#1	.00869	.01636	118.12	.40127	.27578	.82884	411.77
#2	.00875	.01488	118.24	.40133	.27594	.82972	422.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9949	148.17	.49144	.00931	11.341	.62415	.98535
Stddev	.0139	.03	.00009	.00057	.051	.00126	.01696
%RSD	.27786	.01700	.01817	6.1236	.45271	.20145	1.7211

#1	5.0047	148.19	.49150	.00891	11.304	.62503	.97336
#2	4.9851	148.15	.49137	.00971	11.377	.62326	.99734

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.177	.00011	.46802	1.3021	7.2683	.01439	22.555
Stddev	.187	.00004	.00938	.0095	.0585	.00225	.022
%RSD	.18875	35.909	2.0042	.72628	.80428	15.650	.09548

#1	99.044	.00008	-.47466	1.3088	7.3096	-.01598	22.571
#2	99.309	.00014	-.46139	1.2954	7.2270	-.01280	22.540

Sample Name: J2048-03 Acquired: 3/26/2018 18:14:00 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-106(2-3) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35098	9.643	.17447	F<00000	F130.85
Stddev	.00000	.000	.00056	.33061	3.41
%RSD	.00021	.0031	.32138	1.6763	2.6075

#1	.35098	9.643	.17408	-19.489	133.27
#2	.35098	9.642	.17487	-19.956	128.44

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.1	61213.	6844.3	62.184	2526.0
Stddev	4.3	5.	2.1	.947	5.3
%RSD	.17786	.00763	.03029	1.5230	.20842

#1	2425.1	61216.	6845.7	62.853	2522.3
#2	2431.2	61209.	6842.8	61.514	2529.7

Sample Name: J2048-04 Acquired: 3/26/2018 18:18:12 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-106(20-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01712	.02690	.07670	.03056	.00475	215.96	2.2111
Stddev	.00201	.00426	.00159	.00117	.00132	1.25	.0059
%RSD	11.719	15.844	2.0716	3.8178	27.845	.57745	.26609

#1	.01570	-.02992	.07783	.02974	.00381	216.84	2.2152
#2	.01854	-.02389	.07558	.03139	.00568	215.07	2.2069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00868	.01428	186.67	.41919	.27018	.56812	388.89
Stddev	.00014	.00129	.36	.00322	.00017	.00175	9.80
%RSD	1.5994	9.0304	.19462	.76932	.06388	.30720	2.5189

#1	.00858	.01519	186.41	.42147	.27006	.56936	381.96
#2	.00878	.01336	186.93	.41691	.27030	.56689	395.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7821	180.10	.50472	.00767	3.7585	.63827	1.0438
Stddev	.0055	1.22	.00141	.00074	.0039	.00208	.0274
%RSD	.14507	.67741	.27927	9.6450	.10312	.32564	2.6236

#1	3.7860	179.23	.50373	.00714	3.7557	.63974	1.0244
#2	3.7782	180.96	.50572	.00819	3.7612	.63680	1.0631

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.60	.00934	.44160	21.868	4.7862	.02329	23.125
Stddev	.19	.00029	.01447	.016	.0027	.00064	.008
%RSD	.16340	3.1537	3.2763	.07465	.05567	2.7690	.03668

#1	115.47	.00913	-.45183	21.857	4.7881	-.02283	23.119
#2	115.74	.00955	-.43137	21.880	4.7843	-.02375	23.131

Sample Name: J2048-04 Acquired: 3/26/2018 18:18:12 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-106(20-21 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.45944	10.44	.21078	F<00000	F119.50
Stddev	.00095	.01	.00012	.12286	.70
%RSD	.20626	.1203	.05569	.69407	.58637

#1	.45877	10.43	.21070	-17.615	119.00
#2	.46011	10.45	.21087	-17.788	119.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.1	59621.	3679.4	30.528	2501.8
Stddev	4.2	201.	20.9	1.440	1.3
%RSD	.17857	.33641	.31287	2.3795	.05145

#1	2369.1	59479.	6694.2	61.546	2502.7
#2	2363.1	59763.	6664.6	59.510	2500.9

Sample Name: CCV06 Acquired: 3/26/2018 18:22:16 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7059	4.6817	4.6551	4.6945	4.7552	3.6558	3.6266	.24110
Stddev	.0230	.0273	.0119	.0089	.0253	.0083	.2088	.00019
%RSD	.48934	.58306	.25567	.18964	.53143	.08587	2.1691	.07932

#1	4.7221	4.7010	4.6635	4.7008	4.7730	9.6616	9.7742	.24123
#2	4.6896	4.6624	4.6467	4.6882	4.7373	9.6499	9.4789	.24096

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3341	23.677	.98529	2.3198	1.1597	4.5505	2.4374	23.663
Stddev	.0078	.066	.00336	.0065	.0033	.0175	.0123	.091
%RSD	.33593	.27863	.34084	.28156	.28623	.38380	.50589	.38638

#1	2.3396	23.724	.98766	2.3244	1.1621	4.5381	2.4461	23.598
#2	2.3285	23.631	.98291	2.3151	1.1574	4.5628	2.4287	23.728

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3118	1.2162	23.271	2.3559	2.4588	23.484	4.7508	4.7641
Stddev	.0084	.0040	.045	.0083	.0379	.118	.0131	.0222
%RSD	.36411	.32669	.19376	.35420	1.5429	.50280	.27589	.46518

#1	2.3178	1.2191	23.302	2.3618	2.4856	23.568	4.7600	4.7485
#2	2.3058	1.2134	23.239	2.3500	2.4319	23.401	4.7415	4.7798

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5067	4.7520	4.5907	4.6116	4.7708	4.660	4.7497	F 2.6194
Stddev	.0166	.0021	.0059	.0119	.0078	.014	.0295	.0726
%RSD	.36814	.04467	.12950	.25810	.16305	.2970	.62047	2.7707

#1	4.5184	4.7535	4.5949	4.6200	4.7764	4.670	4.7705	2.5681
#2	4.4950	4.7505	4.5865	4.6032	4.7653	4.650	4.7288	2.6707

Sample Name: CCV06 Acquired: 3/26/2018 18:22:16 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12764 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0104
Stddev	1.1174
%RSD	37.118

#1	2.2203
#2	3.8005

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.6	55594.	5980.2	34.257	2894.3
Stddev	8.9	254.	46.9	1.047	9.8
%RSD	.39473	.45710	.78342	1.6297	.33904

#1	2242.4	55414.	5947.1	63.516	2887.4
#2	2254.9	55773.	6013.3	64.997	2901.3

Sample Name: CCB06 Acquired: 3/26/2018 18:26:18 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12764 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00013	.00186	.00200	.00073	.00163	.00067	.00000
Stddev	.00089	.00022	.00032	.00577	.00036	.00375	.00009	.0000
%RSD	66.129	168.69	17.213	288.50	50.065	229.77	13.856	1673.5

#1	-.00197	-.00029	.00208	.00608	-.00099	-.00102	-.00061	.00002
#2	-.00071	.00003	.00163	-.00208	-.00047	.00429	-.00074	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00457	.00026	.00008	.00003	.01425	.00001	.00699
Stddev	.00006	.00639	.00003	.00010	.00031	.00661	.00004	.00496
%RSD	196.87	139.94	10.400	121.61	1109.9	46.408	456.76	70.885

#1	.00007	.00909	-.00024	-.00001	.00025	.01892	.00004	-.00349
#2	-.00001	.00005	-.00028	-.00016	-.00019	.00957	-.00002	-.01049

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00030	.05281	.00007	.00045	.02523	.00081	.00309
Stddev	.00037	.00032	.00411	.00049	.00001	.00505	.00030	.00923
%RSD	161.77	107.40	7.7867	756.80	2.3641	20.035	36.492	298.49

#1	.00049	-.00052	-.05571	-.00041	-.00044	-.02165	.00102	-.00962
#2	-.00003	-.00007	-.04990	.00028	-.00046	-.02880	.00060	.00343

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00866	.00002	.00301	.00336	.00008	.00005	F1.8919
Stddev	.00058	.01081	.00017	.00042	.00058	.0004	.00003	.0425
%RSD	22.683	124.78	709.33	13.799	17.113	56.41	65.003	2.2482

#1	-.00295	-.00102	.00015	.00331	-.00377	-.00005	-.00008	1.9219
#2	-.00213	-.01631	-.00010	.00272	-.00296	-.0011	-.00003	1.8618

Sample Name: CCB06 Acquired: 3/26/2018 18:26:18 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12764 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.78646
%RSD	21191.

#1	-.55982
#2	.55240

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.9	57974.	5982.0	35.880	3242.8
Stddev	11.3	21.	29.7	2.189	13.3
%RSD	.47873	.03700	.49619	3.3225	.40930

#1	2344.0	57959.	5961.0	67.427	3233.4
#2	2359.9	57990.	6003.0	64.332	3252.2

Sample Name: J2048-05 Acquired: 3/26/2018 18:30:28 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DUP-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04579	.01971	1.0099	.02002	.00239	189.84	1.2147
Stddev	.00526	.00394	.0036	.00334	.00152	.26	.0129
%RSD	11.490	19.983	.35254	16.678	63.655	.13727	1.0608

#1	.04207	-.01692	1.0124	.01766	.00131	189.65	1.2056
#2	.04951	-.02249	1.0074	.02238	.00346	190.02	1.2238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00806	.01673	717.58	.29663	.17157	.45656	.298.98
Stddev	.00014	.00102	7.84	.00230	.00025	.00171	8.33
%RSD	1.7903	6.1206	1.0929	.77544	.14380	.37497	2.7852

#1	.00796	.01746	712.03	.29826	.17175	.45777	293.10
#2	.00817	.01601	723.13	.29501	.17140	.45535	304.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2835	407.90	.35029	.00532	11.440	.62904	1.1256
Stddev	.0327	3.14	.00054	.00183	.109	.00344	.0254
%RSD	.61959	.77013	.15324	34.424	.95635	.54705	2.2549

#1	5.3066	405.67	.34991	.00403	11.363	.63147	1.1076
#2	5.2603	410.12	.35067	.00662	11.517	.62661	1.1435

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.422	.00373	.30468	3.6760	4.1201	.00248	10.505
Stddev	.432	.00002	.00213	.0010	.0929	.00054	.106
%RSD	1.0190	.63467	.69831	.01132	2.2549	21.561	1.0110

#1	42.116	.00375	-.30618	8.6767	4.0544	-.00210	10.430
#2	42.728	.00371	-.30317	8.6753	4.1858	-.00286	10.580

Sample Name: J2048-05 Acquired: 3/26/2018 18:30:28 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DUP-032318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25073	7.220	1.1214	F<00000	F>8.226
Stddev	.00282	.024	.0152	.11976	1.582
%RSD	1.1258	.3252	1.3586	.83717	1.6106

#1	.24873	7.203	1.1106	-14.390	97.107
#2	.25273	7.237	1.1321	-14.221	99.345

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.8	58547.	3785.3	57.494	2316.2
Stddev	3.0	295.	40.3	1.254	3.3
%RSD	.12754	.50382	.59431	2.1814	.14034

#1	2316.7	58339.	6813.9	58.381	2313.9
#2	2320.8	58756.	6756.8	56.608	2318.5

Sample Name: J2050-01 Acquired: 3/26/2018 18:34:39 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10133	-.00299	4.1657	.02310	.00457	49.848	.72108
Stddev	.00198	.00000	.0052	.00144	.00035	.039	.00422
%RSD	1.9549	.10329	.12579	6.2494	7.6870	.07832	.58456

#1	.09993	-.00299	4.1620	.02208	.00482	49.876	.71810
#2	.10273	-.00299	4.1694	.02412	.00432	49.821	.72406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00516	31.837	.10197	.08729	1.1684	147.22
Stddev	.00004	.00039	.302	.00029	.00037	.0022	3.18
%RSD	1.0184	7.5319	.94924	.28212	.42454	.18899	2.1631

#1	.00423	.00543	31.623	.10217	.08756	1.1669	144.97
#2	.00429	.00488	32.051	.10176	.08703	1.1700	149.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4388	13.392	.19314	.00270	10.189	.26565	1.2336
Stddev	.0096	.162	.00109	.00018	.091	.00173	.0220
%RSD	.39224	1.2085	.56221	6.6759	.89452	.65231	1.7800

#1	2.4456	13.278	.19237	.00257	10.125	.26442	1.2181
#2	2.4320	13.507	.19391	.00283	10.254	.26687	1.2492

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6664	.01415	-.17211	1.6661	4.1614	.18271	3.7493
Stddev	.0880	.00010	.00601	.0053	.0731	.00084	.0140
%RSD	1.3193	.72841	3.4907	.32024	1.7571	.46046	.37359

#1	6.6043	.01408	-.17636	1.6624	4.1097	.18211	3.7394
#2	6.7286	.01422	-.16786	1.6699	4.2131	.18330	3.7592

Sample Name: J2050-01 Acquired: 3/26/2018 18:34:39 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08568	7.702	.21682	F<00000	34.145
Stddev	.00094	.020	.00160	.20473	.615
%RSD	1.0992	.2561	.73768	3.0385	.95951

#1	.08502	7.688	.21569	-6.5933	63.709
#2	.08635	7.716	.21795	-6.8828	64.580

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.6	30370.	3559.8	35.923	2981.2
Stddev	2.5	169.	40.6	1.107	2.8
%RSD	.10430	.28011	.61825	1.6786	.09559

#1	2431.4	60250.	6588.5	66.705	2983.2
#2	2427.8	60489.	6531.2	65.140	2979.2

Sample Name: J2050-04 Acquired: 3/26/2018 18:38:39 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3-DB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25780	.01096	38.403	.04875	.03278	103.31	5.9569
Stddev	.00400	.00201	.012	.00286	.00105	.26	.0137
%RSD	1.5510	18.327	.03224	5.8697	3.2163	.24945	.23016

#1	.25497	-.00954	38.411	.04673	.03204	103.49	5.9472
#2	.26063	-.01238	38.394	.05077	.03353	103.13	5.9666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01246	.06133	235.69	.84785	.23259	5.4601	400.39
Stddev	.00008	.00049	.14	.00961	.00017	.0231	6.36
%RSD	.65377	.80587	.05773	1.1331	.07133	.35740	1.5888

#1	.01251	.06168	235.60	.85464	.23247	6.4438	395.90
#2	.01240	.06098	235.79	.84105	.23270	6.4764	404.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8139	54.129	.96100	.10765	11.907	.74920	15.919
Stddev	.0399	.088	.00273	.00010	.025	.00882	.296
%RSD	1.0457	.16243	.28444	.09420	.20618	1.1769	1.8618

#1	3.8421	54.067	.96293	.10758	11.889	.75544	15.710
#2	3.7857	54.191	.95907	.10772	11.924	.74297	16.129

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.081	.04971	.25680	31.870	3.0698	.68175	4.0713
Stddev	.001	.00006	.00723	.021	.0728	.00203	.0015
%RSD	.01213	.11817	2.8171	.06545	2.3707	.29847	.03677

#1	12.082	.04975	-.26191	31.884	3.0183	.68031	4.0724
#2	12.080	.04966	-.25168	31.855	3.1212	.68319	4.0702

Sample Name: J2050-04 Acquired: 3/26/2018 18:38:39 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3-DB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16825	10.11	.94854	F<00000	F129.51
Stddev	.00214	.01	.00486	.40963	5.57
%RSD	1.2690	.1351	.51253	2.0610	4.3038

#1	.16674	10.10	.94511	-19.586	133.45
#2	.16976	10.12	.95198	-20.165	125.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.1	50225.	3910.0	52.777	2617.2
Stddev	.8	557.	21.2	1.082	5.6
%RSD	.03450	.92529	.30682	1.7234	.21421

#1	2395.6	59831.	6895.0	63.542	2613.3
#2	2396.7	60619.	6925.0	62.012	2621.2

Sample Name: J2052-01 Acquired: 3/26/2018 18:42:35 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04238	.00571	.22083	.02301	.00194	98.108	.81482
Stddev	.00033	.00151	.00141	.00129	.00195	.311	.00026
%RSD	.78849	26.456	.63921	5.6078	100.40	.31738	.03181

#1	.04262	-.00464	.22183	.02210	.00332	98.329	.81500
#2	.04215	-.00678	.21984	.02392	.00056	97.888	.81464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00728	.00663	18.410	.14351	.15179	.20903	256.26
Stddev	.00006	.00054	.050	.00070	.00043	.00048	2.99
%RSD	.75688	8.1223	.27188	.48488	.28550	.23047	1.1671

#1	.00732	.00625	18.375	.14302	.15210	.20869	258.37
#2	.00724	.00701	18.446	.14400	.15148	.20937	254.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5733	23.679	.26597	.00560	5.7237	.19487	.55287
Stddev	.0145	.196	.00021	.00004	.0484	.00083	.01076
%RSD	.16870	.82821	.07859	.64533	.84593	.42584	1.9459

#1	8.5835	23.818	.26582	.00562	5.6894	.19546	.56048
#2	8.5630	23.541	.26612	.00557	5.7579	.19428	.54527

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.255	.00197	.20593	.97773	3.7164	.01742	1.8911
Stddev	.008	.00012	.00502	.00497	.0654	.00035	.0024
%RSD	.05770	6.2411	2.4386	.50786	1.7590	2.0360	.12908

#1	13.249	.00206	-.20238	.97422	3.7626	.01717	1.8894
#2	13.260	.00188	-.20948	.98124	3.6701	.01767	1.8929

Sample Name: J2052-01 Acquired: 3/26/2018 18:42:35 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08227	3.149	.13551	F<00000	F 95.811
Stddev	.00041	.005	.00052	.11160	.083
%RSD	.49871	.1721	.38166	.71544	.08644

#1	.08198	3.145	.13588	-15.519	95.870
#2	.08256	3.153	.13515	-15.677	95.753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.4	38022.	7421.5	37.268	2884.3
Stddev	8.6	308.	24.2	1.241	4.5
%RSD	.31594	.45286	.32590	1.8450	.15439

#1	2733.5	67805.	7404.4	66.390	2887.5
#2	2721.3	68240.	7438.6	68.146	2881.2

Sample Name: J2052-03 Acquired: 3/26/2018 18:46:39 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BD Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04630	.00608	.21455	.02214	.00114	94.012	.86938
Stddev	.00101	.00100	.00150	.00395	.00132	.159	.00413
%RSD	2.1851	16.373	.69949	17.837	114.99	.16892	.47496

#1	.04558	-.00678	.21349	.01935	.00208	93.900	.86646
#2	.04701	-.00538	.21562	.02493	.00021	94.124	.87230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00612	23.489	.13005	.13692	.24847	234.29
Stddev	.00002	.00115	.066	.00029	.00099	.00192	9.78
%RSD	.32570	18.827	.28269	.22176	.72089	.77371	4.1731

#1	.00607	.00530	23.442	.13026	.13622	.24711	241.21
#2	.00604	.00693	23.536	.12985	.13762	.24983	227.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4158	20.147	.21862	.00463	5.5044	.20013	.69119
Stddev	.0391	.072	.00198	.00094	.0178	.00114	.03252
%RSD	.46461	.35645	.90783	20.225	.32343	.57179	4.7056

#1	8.4435	20.096	.21722	.00530	5.5169	.20094	.71418
#2	8.3882	20.198	.22002	.00397	5.4918	.19932	.66819

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.424	.00166	.19387	.63717	4.5441	.02318	2.0676
Stddev	.042	.00009	.01638	.00706	.0221	.00130	.0160
%RSD	.37145	5.3974	8.4489	1.1078	.48593	5.6198	.77488

#1	11.394	.00160	-.18229	.64216	4.5597	.02410	2.0563
#2	11.454	.00173	-.20545	.63218	4.5284	.02226	2.0789

Sample Name: J2052-03 Acquired: 3/26/2018 18:46:39 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07563	3.672	.15477	F<00000	F>1.348
Stddev	.00071	.017	.00016	.08417	1.226
%RSD	.94247	.4514	.10213	.58183	1.3421

#1	.07512	3.660	.15466	-14.406	90.481
#2	.07613	3.683	.15488	-14.525	92.215

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.7	57417.	7349.4	56.900	2906.9
Stddev	8.1	237.	15.6	3.126	1.3
%RSD	.29979	.35123	.21272	4.6728	.04484

#1	2692.0	67249.	7338.4	64.690	2907.9
#2	2703.4	67584.	7360.5	69.110	2906.0

Sample Name: J2052-03DUP Acquired: 3/26/2018 18:50:45 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BDDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04462	.00735	.21418	.01647	.00168	95.308	.87743
Stddev	.00113	.00186	.00014	.00028	.00193	.252	.00148
%RSD	2.5339	25.287	.06620	1.6956	115.06	.26450	.16814

#1	.04382	-.00867	.21428	.01666	.00031	95.486	.87639
#2	.04542	-.00604	.21408	.01627	.00304	95.130	.87848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00565	23.554	.13113	.13655	.24424	.239.68
Stddev	.00022	.00041	.125	.00144	.00309	.00373	7.41
%RSD	3.5926	7.2013	.53070	1.1012	2.2658	1.5260	3.0929

#1	.00620	.00594	23.466	.13216	.13437	.24160	234.44
#2	.00589	.00536	23.642	.13011	.13874	.24687	244.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4201	20.107	.21809	.00460	5.5567	.19986	.69219
Stddev	.0311	.045	.00354	.00087	.0212	.00077	.02568
%RSD	.36970	.22536	1.6231	18.816	.38086	.38403	3.7099

#1	8.4421	20.075	.21559	.00399	5.5418	.20040	.67403
#2	8.3981	20.139	.22060	.00521	5.5717	.19932	.71034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.594	.00161	.18963	.63844	4.6938	.02322	2.0796
Stddev	.000	.00033	.02871	.01527	.0468	.00024	.0014
%RSD	.00164	20.660	15.139	2.3918	.99722	1.0180	.06934

#1	11.594	.00138	-.20993	.62764	4.7269	.02305	2.0806
#2	11.594	.00185	-.16933	.64924	4.6607	.02339	2.0786

Sample Name: J2052-03DUP Acquired: 3/26/2018 18:50:45 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BDDUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07664	3.680	.15758	F<00000	38.915
Stddev	.00006	.061	.00006	.12151	1.993
%RSD	.07691	1.655	.03650	.88195	2.2417

#1	.07669	3.637	.15762	-13.863	87.505
#2	.07660	3.723	.15754	-13.691	90.324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.2	57032.	7357.6	56.701	2926.7
Stddev	31.6	197.	21.4	2.242	35.4
%RSD	1.1620	.29444	.29152	3.3618	1.2107

#1	2744.5	66893.	7372.8	68.286	2951.8
#2	2699.8	67172.	7342.5	65.115	2901.7

Sample Name: J2052-03LX5 Acquired: 3/26/2018 18:54:50 Type: Unk
Method: P4-ICP2(v2071) 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	.01087	.00097	.04327	.00536	.00116	20.878	20023
Stddev	.00044	.00017	.00150	.00483	.00023	.044	.00050
%RSD	4.0275	17.336	3.4725	90.118	19.663	.21130	.25141

#1	.01056	-.00109	.04221	.00878	-.00100	20.909	.20059
#2	.01118	-.00085	.04434	.00194	-.00133	20.847	.19988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00059	5.4084	.03538	.02678	.05960	49.122
Stddev	.00007	.00000	.0071	.00031	.00012	.00053	.563
%RSD	5.3805	.67820	.13162	.88210	.45841	.88404	1.1460

#1	.00122	.00059	5.4033	.03516	.02686	.05923	49.520
#2	.00132	.00059	5.4134	.03560	.02669	.05997	48.724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0293	4.6478	.04435	.00062	1.1872	.04556	.14601
Stddev	.0056	.0229	.00037	.00008	.0060	.00049	.00252
%RSD	.27560	.49355	.84119	13.148	.50400	1.0765	1.7280

#1	2.0254	4.6640	.04462	.00056	1.1829	.04591	.14779
#2	2.0333	4.6316	.04409	.00068	1.1914	.04521	.14422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6120	.00084	.05409	.12209	1.0729	.00383	.47309
Stddev	.0097	.00024	.00063	.00291	.0041	.00025	.00123
%RSD	.37233	28.281	1.1667	2.3815	.37861	6.5554	.25948

#1	2.6189	.00068	-.05364	.12415	1.0758	.00400	.47396
#2	2.6052	.00101	-.05453	.12004	1.0700	.00365	.47222

Sample Name: J2052-03LX5 Acquired: 3/26/2018 18:54:50 Type: Unk
Method: P4-ICP2(v2071) 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	.01522	.7069	.03558	F<00000	24.135
Stddev	.00069	.0002	.00000	.00623	2.035
%RSD	4.5345	.0227	.00300	.31251	8.4311

#1	.01474	.7070	.03557	-1.9884	25.574
#2	.01571	.7068	.03558	-1.9972	22.696

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.2	30135.	3393.6	35.275	3125.6
Stddev	1.7	76.	21.6	1.151	4.2
%RSD	.06878	.12653	.33861	1.7633	.13502

#1	2420.4	60081.	6378.3	64.461	3122.6
#2	2418.0	60189.	6408.9	66.089	3128.6

Sample Name: J2052-03MS Acquired: 3/26/2018 18:58:57 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BDMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68924	1.8717	1.1505	1.6085	.64968	94.274	1.0318
Stddev	.00124	.0066	.0052	.0055	.00216	.175	.0034
%RSD	.17978	.35320	.45019	.34023	.33176	.18526	.33274

#1	.69012	1.8763	1.1542	1.6123	.65121	94.151	1.0293
#2	.68837	1.8670	1.1468	1.6046	.64816	94.398	1.0342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17394	.19822	24.138	.47943	.32898	.48235	236.72
Stddev	.00066	.00165	.085	.00190	.00020	.00483	6.19
%RSD	.37801	.83259	.35213	.39633	.05966	1.0009	2.6131

#1	.17441	.19938	24.078	.48078	.32912	.48576	232.34
#2	.17348	.19705	24.198	.47809	.32884	.47893	241.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5420	21.427	.70970	.06489	7.9027	.44112	.87952
Stddev	.0136	.150	.00276	.00203	.0134	.00016	.02295
%RSD	.15926	.69887	.38896	3.1338	.16917	.03713	2.6092

#1	8.5517	21.321	.71165	.06346	7.8932	.44100	.86330
#2	8.5324	21.533	.70775	.06633	7.9122	.44123	.89575

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.406	.32786	.05907	.62577	5.0841	.66706	2.2005
Stddev	.058	.00097	.00079	.00148	.0440	.00295	.0095
%RSD	.29898	.29641	1.3327	.23686	.86512	.44187	.43110

#1	19.365	.32855	.05851	.62682	5.0530	.66914	2.1937
#2	19.447	.32717	.05963	.62472	5.1152	.66497	2.2072

Sample Name: J2052-03MS Acquired: 3/26/2018 18:58:57 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BDMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24298	.180	.31045	F<00000	34.789
Stddev	.00009	.019	.00197	.06981	4.841
%RSD	.03524	.2046	.63475	.47901	5.7097

#1	.24292	9.194	.30905	-14.623	81.366
#2	.24304	9.167	.31184	-14.524	88.213

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.1	57278.	7341.4	56.671	2883.8
Stddev	7.9	127.	19.5	1.719	7.3
%RSD	.29616	.18930	.26524	2.5789	.25317

#1	2669.5	67188.	7355.2	67.886	2878.7
#2	2680.7	67368.	7327.7	65.455	2889.0

Sample Name: J2052-03MSD Acquired: 3/26/2018 19:02:58 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BDMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68549	1.8627	1.1429	1.5889	.64714	93.943	1.0261
Stddev	.00100	.0006	.0013	.0047	.00200	.122	.0022
%RSD	.14535	.03059	.10939	.29872	.30844	.12985	.21381

#1	.68620	1.8631	1.1420	1.5855	.64573	94.029	1.0246
#2	.68479	1.8623	1.1438	1.5922	.64855	93.857	1.0277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17319	.19801	24.005	.47709	.32805	.48097	231.53
Stddev	.00073	.00050	.208	.00013	.00026	.00002	1.48
%RSD	.42352	.25105	.86640	.02789	.07915	.00362	.63915

#1	.17371	.19836	23.858	.47718	.32823	.48096	230.49
#2	.17267	.19765	24.152	.47700	.32787	.48099	232.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4480	21.514	.70471	.06407	7.8927	.43938	.85901
Stddev	.0760	.148	.00113	.00004	.0395	.00069	.00099
%RSD	.89920	.68903	.16038	.05481	.49992	.15725	.11477

#1	8.5017	21.410	.70551	.06410	7.8648	.43987	.85971
#2	8.3943	21.619	.70392	.06405	7.9206	.43889	.85831

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.335	.32676	.06217	.62266	5.1756	.66409	2.2071
Stddev	.098	.00069	.00281	.00403	.0643	.00029	.0039
%RSD	.50639	.21186	4.5165	.64669	1.2422	.04404	.17579

#1	19.266	.32627	.06019	.62551	5.1301	.66430	2.2099
#2	19.405	.32725	.06416	.61981	5.2211	.66388	2.2044

Sample Name: J2052-03MSD Acquired: 3/26/2018 19:02:58 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BDMSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24106	9.140	.30782	F<00000	36.837
Stddev	.00004	.019	.00132	.18993	2.491
%RSD	.01776	.2116	.43017	1.2912	2.8691

#1	.24109	9.154	.30688	-14.575	88.598
#2	.24103	9.127	.30876	-14.843	85.075

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.3	67375.	7374.2	68.166	2880.9
Stddev	.5	210.	10.3	.029	2.7
%RSD	.02010	.31104	.14016	.04241	.09369

#1	2674.9	67227.	7381.5	68.145	2879.0
#2	2675.7	67523.	7366.8	68.186	2882.9

Sample Name: J2052-03A Acquired: 3/26/2018 19:07:01 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6723 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68117	1.8604	1.1427	1.5875	.64656	94.218	1.0211
Stddev	.00162	.0045	.0009	.0012	.00334	.156	.0016
%RSD	.23838	.23893	.07576	.07217	.51728	.16591	.15263

#1	.68232	1.8573	1.1433	1.5867	.64893	94.329	1.0200
#2	.68002	1.8635	1.1421	1.5883	.64420	94.108	1.0222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17384	.19745	24.037	.47996	.32815	.47893	233.80
Stddev	.00059	.00003	.015	.00083	.00056	.00045	.12
%RSD	.34012	.01710	.06297	.17389	.16916	.09390	.05071

#1	.17342	.19748	24.026	.48055	.32854	.47924	233.72
#2	.17426	.19743	24.048	.47937	.32775	.47861	233.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4888	21.516	.70557	.06476	7.8903	.44182	.87224
Stddev	.0089	.050	.00209	.00007	.0015	.00137	.00236
%RSD	.10523	.23045	.29592	.11432	.01871	.30982	.27015

#1	8.4951	21.481	.70409	.06482	7.8913	.44085	.87057
#2	8.4825	21.551	.70705	.06471	7.8892	.44279	.87390

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.231	.32703	.04889	.62281	5.1343	.66246	2.2009
Stddev	.052	.00078	.00516	.00034	.0185	.00181	.0045
%RSD	.27107	.24000	10.557	.05400	.35989	.27351	.20343

#1	19.194	.32647	.05254	.62304	5.1473	.66118	2.1978
#2	19.268	.32758	.04524	.62257	5.1212	.66374	2.2041

Sample Name: J2052-03A Acquired: 3/26/2018 19:07:01 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6723 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24015	.121	.30712	F<00000	34.045
Stddev	.00043	.014	.00202	.09066	.269
%RSD	.17857	.1515	.65861	.62792	.32025

#1	.23985	9.111	.30569	-14.502	84.236
#2	.24045	9.131	.30856	-14.374	83.855

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.4	57004.	7351.6	57.088	2887.0
Stddev	1.9	144.	38.8	.102	2.0
%RSD	.07140	.21524	.52709	.15153	.06780

#1	2688.1	66902.	7379.0	67.159	2885.6
#2	2690.8	67106.	7324.2	67.016	2888.4

Sample Name: CCV07 Acquired: 3/26/2018 19:11:02 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6723 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6617	4.6300	4.6341	4.6817	4.7639	3.6045	3.4638	2.4063
Stddev	.0118	.0083	.0132	.0106	.0015	.0296	.0015	.00078
%RSD	.25277	.17889	.28568	.22681	.03095	.30804	.01621	.32377

#1	4.6700	4.6241	4.6247	4.6892	4.7649	9.5836	9.4627	2.4008
#2	4.6534	4.6358	4.6434	4.6742	4.7628	9.6254	9.4649	2.4118

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3325	23.515	97448	2.3123	1.1513	F 1.3799	2.4371	23.434
Stddev	.0031	.129	.00155	.0012	.0031	.0058	.0011	.170
%RSD	.13371	.55058	.15922	.05266	.27138	.13206	.04374	.72430

#1	2.3303	23.423	97338	2.3115	1.1535	4.3758	2.4378	23.314
#2	2.3347	23.607	97558	2.3132	1.1491	4.3840	2.4363	23.554

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2898	1.1920	23.131	2.3195	2.4661	23.106	4.7093	4.7012
Stddev	.0018	.0009	.042	.0072	.0120	.124	.0013	.0478
%RSD	.07892	.07257	.18234	.31061	.48465	.53735	.02667	1.0170

#1	2.2911	1.1926	23.101	2.3144	2.4576	23.019	4.7102	4.6674
#2	2.2885	1.1914	23.161	2.3246	2.4745	23.194	4.7084	4.7350

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4407	4.6501	4.5480	4.6112	4.7379	4.627	4.6635	F 1.6099
Stddev	.0056	.0492	.0067	.0026	.0215	.008	.0340	.1219
%RSD	.12617	1.0590	.14669	.05599	.45364	.1797	.72976	7.5694

#1	4.4367	4.6153	4.5432	4.6094	4.7227	4.633	4.6395	1.6961
#2	4.4446	4.6850	4.5527	4.6130	4.7531	4.621	4.6876	1.5238

Sample Name: CCV07 Acquired: 3/26/2018 19:11:02 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6723 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.8501
Stddev	.0967
%RSD	5.2242

#1	1.9184
#2	1.7817

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.3	56512.	5092.7	34.984	2949.3
Stddev	7.6	40.	34.3	.094	7.7
%RSD	.33339	.07116	.56325	.14477	.26248

#1	2275.9	56540.	6116.9	65.051	2943.9
#2	2286.7	56484.	6068.4	64.918	2954.8

Sample Name: LLCCV03 Acquired: 3/26/2018 19:15:06 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12765 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01937	.03854	.01242	.02166	.04680	.10116	.09845	.00609
Stddev	.00210	.00005	.00030	.00058	.00017	.00690	.00013	.00008
%RSD	10.817	.12049	2.4444	2.6576	.36972	6.8194	.13129	1.3475
#1	.01789	.03857	.01263	.02207	.04692	.10603	.09836	.00603
#2	.02085	.03851	.01221	.02126	.04667	.09628	.09854	.00615
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	1.9577	.01003	.02729	.01938	.10179	.02110	1.9739
Stddev	.00008	.0031	.00094	.00019	.00002	.00260	.00015	.0236
%RSD	1.3381	.16027	9.3892	.70087	.10595	2.5520	.70037	1.1958
#1	.00574	1.9554	.01070	.02742	.01936	.09995	.02100	1.9572
#2	.00563	1.9599	.00937	.02715	.01939	.10363	.02121	1.9905
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03651	.01031	1.8957	.03925	.04126	1.9235	.19367	.09095
Stddev	.00024	.00027	.0104	.00059	.00077	.0354	.00062	.00510
%RSD	.66338	2.6052	.54630	1.4992	1.8644	1.8414	.32249	5.6063
#1	.03633	.01012	1.9030	.03883	.04180	1.8985	.19411	.08734
#2	.03668	.01050	1.8884	.03966	.04071	1.9486	.19323	.09455
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01813	.37618	.03484	.03980	.01530	.0187	.01958	F .88895
Stddev	.00201	.01551	.00061	.00050	.00032	.0005	.00003	.14371
%RSD	11.063	4.1237	1.7392	1.2661	2.0704	2.741	.13749	16.166
#1	.01955	.38715	.03527	.03944	.01553	.0191	.01959	.99057
#2	.01672	.36521	.03442	.04015	.01508	.0184	.01956	.78733

Sample Name: LLCCV03 Acquired: 3/26/2018 19:15:06 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12765 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.77922
Stddev .44064
%RSD 56.549

#1 1.0908
#2 .46764

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.2	58327.	5089.5	57.498	3254.5
Stddev	3.0	97.	24.2	1.327	.4
%RSD	.12800	.16684	.39787	1.9666	.01132

#1	2357.1	58258.	6072.3	66.559	3254.3
#2	2361.4	58395.	6106.6	68.436	3254.8

Sample Name: CCB07 Acquired: 3/26/2018 19:19:16 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12765 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	-.00058	-.00012	.00254	-.00181	-.00047	.00029
Stddev	.00134	.00078	.00050	.00053	.00045	.00187	.00012
%RSD	49.632	134.09	406.37	20.689	24.836	399.48	43.169

#1	.00176	-.00113	.00023	.00217	-.00150	.00085	.00038
#2	.00366	-.00003	-.00048	.00292	-.00213	-.00179	.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00001	.00186	-.00025	.00003	-.00003	.00516
Stddev	.00006	.00002	.01086	.00079	.00005	.00019	.00493
%RSD	960.37	248.67	584.86	317.35	178.63	760.08	95.593

#1	.00003	.00001	.00954	.00031	-.00001	.00011	.00167
#2	-.00005	-.00002	-.00582	-.00081	.00007	-.00016	.00865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00801	.00030	-.00004	-.13122	-.00005	-.00048
Stddev	.00001	.00038	.00018	.00019	.00915	.00010	.00007
%RSD	70.286	4.7586	61.096	523.65	6.9702	195.93	15.256

#1	.00001	.00828	.00017	-.00017	-.12475	.00002	-.00054
#2	.00002	.00774	.00043	.00010	-.13768	-.00012	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00769	.00009	-.00798	-.00132	-.01462	-.00091	.00314
Stddev	.00830	.00019	.00630	.00298	.01548	.00022	.00003
%RSD	107.98	209.08	78.898	224.98	105.88	23.959	1.0681

#1	-.01356	-.00004	-.01244	-.00343	-.02557	-.00107	.00312
#2	-.00182	.00022	-.00353	.00078	-.00367	-.00076	.00317

Sample Name: CCB07 Acquired: 3/26/2018 19:19:16 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12765 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00369	.0002	.00007	F.87821	F<00000
Stddev	.00021	.0004	.00002	.05410	.23238
%RSD	5.6483	189.7	28.136	6.1604	39.063

#1	-.00354	-.0001	-.00009	.83995	-.75920
#2	-.00383	.0005	-.00006	.91647	-.43056

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.8	58479.	3085.7	70.314	3268.6
Stddev	4.8	142.	31.6	.334	4.6
%RSD	.20455	.24240	.51959	.47540	.14163

#1	2358.4	58379.	6108.0	70.077	3265.3
#2	2365.3	58580.	6063.3	70.550	3271.8

Sample Name: PB107658BL Acquired: 3/26/2018 19:23:26 Type: Unk
Method: P4-ICP2(v2071) 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	.00195	.00073	.00126	.00122	.00026	.00533	.00012
Stddev	.00061	.00134	.00024	.00129	.00046	.00671	.00113
%RSD	31.370	183.72	18.725	105.65	177.98	126.04	964.34

#1	.00238	.00022	-.00110	.00031	.00058	-.00058	-.00068
#2	.00151	-.00168	-.00143	.00213	-.00007	-.01007	.00092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	.00429	.00007	.00004	.00030	.01870
Stddev	.00001	.00006	.01300	.00029	.00014	.00019	.01135
%RSD	50.679	783.90	302.73	426.23	327.11	62.796	60.730

#1	-.00002	.00005	.01349	-.00028	.00006	.00017	.02672
#2	-.00001	-.00004	-.00490	.00014	-.00014	.00043	.01067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01684	.00003	.00003	.14103	.00001	.00038
Stddev	.00006	.01062	.00021	.00016	.01454	.00039	.00006
%RSD	621.18	63.070	745.75	508.28	10.309	4359.5	14.947

#1	.00003	-.00933	.00018	.00008	-.15131	-.00027	-.00034
#2	-.00005	-.02434	-.00012	-.00014	-.13074	.00029	-.00042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03476	.00005	.00597	.00005	.01054	.00003	.00380
Stddev	.00005	.00023	.00275	.00055	.02505	.00010	.00121
%RSD	.15641	450.71	46.113	1094.6	237.65	326.12	31.714

#1	-.03480	-.00022	-.00792	-.00044	.00717	.00004	.00465
#2	-.03472	.00011	-.00402	.00034	-.02825	-.00010	.00295

Sample Name: PB107658BL Acquired: 3/26/2018 19:23:26 Type: Unk
Method: P4-ICP2(v2071) 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	.00497	.0005	.00010	F.64686	F<00000
Stddev	.00022	.0012	.00001	.01459	.39493
%RSD	4.3671	218.5	8.1901	2.2562	31.527

#1	-.00482	.0014	-.00011	.65718	-.97341
#2	-.00513	-.0003	-.00010	.63654	-1.5319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.0	58772.	3075.4	35.902	3274.9
Stddev	9.4	292.	47.1	2.285	4.3
%RSD	.39932	.49677	.77556	3.4676	.13061

#1	2359.4	58566.	6108.8	64.286	3271.9
#2	2372.7	58979.	6042.1	67.518	3277.9

Sample Name: PB107658BS Acquired: 3/26/2018 19:27:35 Type: Unk
Method: P4-ICP2(v2071) 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	.74321	1.8582	.90773	1.8635	.74284	1.8733	.19574
Stddev	.00340	.0038	.00125	.0015	.00072	.0077	.00169
%RSD	.45711	.20689	.13788	.08034	.09742	.40886	.86251

#1	.74561	1.8555	.90685	1.8646	.74233	1.8679	.19455
#2	.74081	1.8609	.90862	1.8624	.74335	1.8787	.19694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19231	.18341	.99761	.41315	.18354	.28170	2.7008
Stddev	.00002	.00013	.00037	.00211	.00063	.00030	.0381
%RSD	.00803	.07258	.03733	.50956	.34157	.10792	1.4108

#1	.19232	.18350	.99735	.41464	.18310	.28148	2.6739
#2	.19230	.18332	.99787	.41166	.18399	.28191	2.7278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20527	1.9478	.47081	.06900	2.7169	.28216	.20189
Stddev	.00000	.0404	.00123	.00067	.0100	.00074	.00136
%RSD	.00237	2.0744	.26037	.97073	.36643	.26176	.67346

#1	.20527	1.9192	.46994	.06947	2.7099	.28269	.20285
#2	.20528	1.9764	.47168	.06852	2.7240	.28164	.20093

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3634	.37805	.26506	F .00229	.86075	.61136	.18148
Stddev	.0233	.00087	.00350	.00161	.02151	.00041	.00205
%RSD	.24908	.23024	1.3222	70.278	2.4988	.06705	1.1305

#1	9.3469	.37743	.26754	.00115	.84554	.61165	.18003
#2	9.3799	.37866	.26258	.00343	.87596	.61107	.18293

Sample Name: PB107658BS Acquired: 3/26/2018 19:27:35 Type: Unk
 Method: P4-ICP2(v2071) 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	.18807	5.115	.18387	F.54248	F<00000
Stddev	.00004	.004	.00007	.28862	.65652
%RSD	.01870	.0687	.04046	53.204	26.247
#1	.18804	5.112	.18381	.74657	-2.0370
#2	.18809	5.117	.18392	.33839	-2.9655
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.0	58697.	3109.7	37.405	3205.8
Stddev	3.2	237.	7.8	.643	4.3
%RSD	.13712	.40331	.12796	.95348	.13272
#1	2343.7	58530.	6115.2	66.950	3202.8
#2	2348.3	58864.	6104.2	67.859	3208.8

Sample Name: PB107658TB Acquired: 3/26/2018 19:31:34 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107658TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00406	.00079	.00391	.00112	.00703	.00022	.00005
Stddev	.00104	.00001	.00151	.00230	.00114	.01475	.00005	.00007
%RSD	199.17	.20578	190.06	58.713	102.19	209.98	22.101	127.49

#1	.00021	-.00406	.00186	.00554	-.00192	-.01746	-.00026	-.00010
#2	-.00125	-.00405	-.00027	.00229	-.00031	.00341	-.00019	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00364	.00061	.00041	.00027	.01730	.00003	.00297
Stddev	.00006	.01116	.00011	.00023	.00057	.00569	.00004	.01719
%RSD	108.23	306.46	17.754	56.666	213.79	32.926	116.18	578.52

#1	.00001	.01153	.00053	-.00025	-.00014	.02132	.00001	-.01512
#2	.00010	-.00425	.00068	-.00058	.00067	.01327	.00006	.00918

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00019	F 471.71	.00004	.00094	.01531	.00015	.00525
Stddev	.00036	.00017	9.34	.00033	.00005	.01494	.00014	.00675
%RSD	14.009	86.331	1.9810	766.76	5.5179	97.556	94.380	128.60

#1	.00282	.00008	465.10	.00019	.00097	.00475	-.00005	.00048
#2	.00231	.00031	478.32	-.00027	.00090	.02588	-.00025	.01002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00790	.01466	.00111	.00283	.00386	.0024	.00000	F 2.3962
Stddev	.00026	.00176	.00067	.00022	.00273	.0015	.0001	.0481
%RSD	3.2708	11.990	60.208	7.8041	70.644	62.96	53723.	2.0072

#1	.00808	-.01341	.00159	.00267	-.00579	-.0013	.00006	2.4302
#2	.00771	-.01590	.00064	.00298	-.00193	-.0035	-.00006	2.3622

Sample Name: PB107658TB Acquired: 3/26/2018 19:31:34 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107658TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.7379
Stddev .1794
%RSD 2.6624

#1 6.6110
#2 6.8647

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.1	53270.	5934.1	33.605	2774.3
Stddev	10.9	47.	7.2	.971	15.9
%RSD	.50782	.08759	.12095	1.5261	.57163

#1	2144.4	53237.	5939.2	62.918	2763.1
#2	2159.8	53303.	5929.0	64.291	2785.6

Sample Name: J1758-02 Acquired: 3/26/2018 19:35:51 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00189	.00468	.00186	.00256	.17673	.10604	.00000
Stddev	.00184	.00030	.00013	.00427	.00088	.00103	.00060	.00001
%RSD	77.060	16.086	2.7587	228.83	34.330	.58428	.56117	188.81

#1	-.00368	-.00210	.00477	-.00115	-.00194	.17746	.10646	.00000
#2	-.00109	-.00167	.00459	.00488	-.00319	.17600	.10562	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	17.083	.00005	.00440	.00779	.13755	.55858	1.2820
Stddev	.00009	.039	.00028	.00015	.00059	.00054	.00129	.0527
%RSD	50.702	.22600	555.38	3.4913	7.6017	.39615	.23038	4.1119

#1	.00012	17.056	-.00015	.00451	.00737	.13716	.55949	1.3193
#2	.00025	17.111	.00025	.00429	.00821	.13793	.55767	1.2447

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00027	407.07	.00046	.02395	1.3057	.00011	.00847
Stddev	.00006	.00026	1.81	.00020	.00005	.0253	.00036	.01470
%RSD	1.4996	97.261	.44404	42.662	.22401	1.9368	337.92	173.52

#1	.00411	-.00045	408.34	.00032	.02391	1.2878	.00015	-.00192
#2	.00420	-.00008	405.79	.00060	.02399	1.3235	-.00036	.01887

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11435	.51161	.00096	.00902	.00200	.0094	.04902	2.4131
Stddev	.00276	.00222	.00028	.00158	.00005	.0008	.00024	.0181
%RSD	2.4172	.43478	29.451	17.555	2.3222	8.342	.48063	.75068

#1	.11240	.51318	.00116	.00790	-.00203	.0088	.04918	2.4259
#2	.11631	.51004	.00076	.01014	-.00196	.0099	.04885	2.4003

Sample Name: J1758-02 Acquired: 3/26/2018 19:35:51 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.7459
Stddev	.6179
%RSD	13.019

#1	4.3090
#2	5.1828

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.5	54151.	5993.1	35.839	2818.3
Stddev	7.3	139.	1.2	.100	8.4
%RSD	.33090	.25608	.01941	.15134	.29724

#1	2196.3	54053.	5992.2	65.768	2812.4
#2	2206.6	54249.	5993.9	65.909	2824.2

Sample Name: J1758-02DUP Acquired: 3/26/2018 19:40:06 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00198	.00413	.00658	.00182	.19360	.10584	.00003
Stddev	.00115	.00023	.00019	.00222	.00207	.00629	.00056	.00001
%RSD	156.88	11.792	4.5625	33.822	113.91	3.2480	.52805	42.352

#1	-.00155	-.00182	.00426	.00500	-.00329	.18915	.10624	.00002
#2	.00008	-.00215	.00399	.00815	-.00035	.19804	.10545	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	16.980	.00059	.00417	.00784	.13999	.56107	1.2864
Stddev	.00005	.036	.00038	.00001	.00050	.01377	.00015	.0319
%RSD	27.987	.21265	63.663	.23558	6.3904	9.8397	.02731	2.4805

#1	.00023	17.006	.00033	.00418	.00748	.13025	.56097	1.2638
#2	.00015	16.955	.00086	.00416	.00819	.14973	.56118	1.3089

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.00004	404.59	.00051	.02380	1.2933	.00024	.00012
Stddev	.00002	.00004	2.70	.00012	.00082	.0005	.00008	.00778
%RSD	.61854	102.03	.66780	23.135	3.4653	.03919	34.814	6512.2

#1	.00385	-.00001	402.67	.00059	.02438	1.2929	.00029	.00538
#2	.00388	-.00007	406.50	.00042	.02322	1.2937	.00018	-.00562

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11566	.50625	.00075	.00863	.00155	.0088	.04892	2.5324
Stddev	.00370	.01055	.00055	.00258	.00073	.0013	.00015	.1347
%RSD	3.1980	2.0832	73.166	29.935	46.977	15.07	.31558	5.3207

#1	.11304	.49879	-.00036	.01045	-.00206	.0079	.04881	2.4372
#2	.11828	.51370	-.00114	.00680	-.00103	.0098	.04903	2.6277

Sample Name: J1758-02DUP Acquired: 3/26/2018 19:40:06 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.3738
 Stddev 1.0125
 %RSD 15.885

#1 7.0897
 #2 5.6579

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.4	53958.	3062.2	36.570	2806.8
Stddev	4.6	37.	33.7	1.977	3.2
%RSD	.20840	.06843	.55569	2.9693	.11489

#1	2187.2	53984.	6038.4	65.173	2804.5
#2	2193.7	53932.	6086.0	67.968	2809.0

Sample Name: J1758-02LX5 Acquired: 3/26/2018 19:44:20 Type: Unk
Method: P4-ICP2(v2071) 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	.00007	-.00244	.00105	.00312	-.00147	.03908	.02181	-.00007
Stddev	.00207	.00005	.00030	.00188	.00032	.00979	.00027	.00011
%RSD	2909.6	2.2476	29.035	60.419	21.893	25.042	1.2249	166.44

#1	.00154	-.00248	.00127	.00445	-.00170	.04600	.02162	-.00015
#2	-.00140	-.00241	.00083	.00179	-.00124	.03216	.02200	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	3.4223	.00235	.00065	.00143	.07375	.11304	.28638
Stddev	.00007	.0078	.00017	.00005	.00000	.00737	.00024	.00049
%RSD	57.419	.22915	7.3530	7.5943	.05199	9.9881	.21183	.17156

#1	.00007	3.4168	.00248	.00069	.00143	.07895	.11287	.28604
#2	.00016	3.4279	.00223	.00062	.00143	.06854	.11321	.28673

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	-.00020	32.409	-.00006	.00507	.28614	.00002	-.00034
Stddev	.00048	.00035	.127	.00005	.00013	.01989	.00018	.01513
%RSD	25.790	174.39	.15445	83.598	2.4704	6.9524	1133.0	4505.9

#1	.00221	.00005	82.319	-.00003	.00516	.27208	.00015	.01036
#2	.00153	-.00045	82.499	-.00010	.00498	.30021	-.00011	-.01103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02329	.09567	-.00051	.00312	-.00110	.0017	.00955	1.0929
Stddev	.00021	.00808	.00132	.00106	.00064	.0021	.00002	.2922
%RSD	.88034	8.4492	260.51	33.827	57.966	126.3	.17024	26.735

#1	.02314	.10139	-.00144	.00237	-.00065	.0002	.00956	.88632
#2	.02343	.08996	.00043	.00386	-.00155	.0032	.00954	1.2995

Sample Name: J1758-02LX5 Acquired: 3/26/2018 19:44:20 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.3549
Stddev	1.4943
%RSD	44.540

#1	2.2983
#2	4.4115

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.5	57478.	6123.9	35.840	3056.5
Stddev	7.2	173.	14.1	2.005	10.1
%RSD	.31039	.30030	.23000	3.0454	.33088

#1	2304.4	57600.	6133.9	64.423	3049.3
#2	2314.5	57356.	6114.0	67.258	3063.6

Sample Name: J1758-02MS Acquired: 3/26/2018 19:48:30 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 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	.77990	1.7957	.92089	1.9425	.75282	2.1978	.30151	.19848	.19208
Stddev	.00094	.0014	.00031	.0091	.00128	.0150	.00072	.00060	.00074
%RSD	.12010	.07625	.03395	.46908	.17014	.68188	.23951	.30184	.38683

#1	.77924	1.7948	.92067	1.9361	.75373	2.1872	.30100	.19806	.19155
#2	.78056	1.7967	.92111	1.9490	.75192	2.2084	.30202	.19891	.19260

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.802	.42075	.19537	.27525	2.8352	.75126	3.1978	.48891	.07005
Stddev	.031	.00199	.00047	.00056	.0464	.00146	.1117	.00105	.00036
%RSD	.17291	.47255	.24020	.20231	1.6383	.19458	3.4926	.21415	.51276

#1	17.780	.41935	.19503	.27486	2.8681	.75022	3.1188	.48817	.06979
#2	17.824	.42216	.19570	.27564	2.8024	.75229	3.2767	.48965	.07030

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	406.17	.29570	.21934	10.865	.39009	.27784	.11146	1.4048	.63812
Stddev	5.87	.00223	.00316	.052	.00054	.00812	.00144	.0061	.00143
%RSD	1.4453	.75362	1.4399	.48083	.13853	2.9222	1.2898	.43547	.22346

#1	402.02	.29412	.22157	10.828	.38971	.27210	.11044	1.4091	.63711
#2	410.32	.29727	.21710	10.902	.39047	.28358	.11248	1.4004	.63913

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19012	.19164	5.748	23334	2.1111	3.4662
Stddev	.00192	.00095	.014	.00090	.0305	.6091
%RSD	1.0114	.49586	.2450	.38590	1.4424	7.1947

#1	.18876	.19097	5.738	.23271	2.1326	8.8969
#2	.19148	.19231	5.758	.23398	2.0895	8.0355

Sample Name: J1758-02MS Acquired: 3/26/2018 19:48:30 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 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	2185.3	54235.	3003.8	35.636	2791.1
Stddev	.8	164.	8.6	1.109	3.5
%RSD	.03850	.30184	.14404	1.6893	.12640
#1	2184.7	54351.	6009.9	64.852	2788.6
#2	2185.9	54119.	5997.7	66.420	2793.5

Sample Name: J1758-02MSD Acquired: 3/26/2018 19:52:34 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 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	.77875	1.7970	.92277	1.9414	.75629	2.1978	.30190	.19923	.19230
Stddev	.00319	.0033	.00288	.0021	.00272	.0024	.00066	.00065	.00029
%RSD	.40929	.18445	.31202	.10691	.35976	.10957	.21824	.32778	.14880

#1	.77649	1.7947	.92481	1.9429	.75436	2.1995	.30237	.19969	.19210
#2	.78100	1.7994	.92074	1.9400	.75821	2.1961	.30144	.19876	.19250

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.902	.42361	.19584	.27457	2.8973	.75456	3.2372	.48816	.07066
Stddev	.002	.00033	.00100	.00101	.0313	.00202	.0443	.00054	.00035
%RSD	.00863	.07786	.51156	.36757	1.0792	.26779	1.3673	.10976	.48924

#1	17.901	.42384	.19513	.27386	2.9194	.75598	3.2685	.48779	.07042
#2	17.903	.42337	.19655	.27529	2.8752	.75313	3.2059	.48854	.07091

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	407.15	.29723	.22223	10.987	.39032	.28735	.11007	1.3993	.64091
Stddev	2.05	.00089	.00094	.003	.00049	.00574	.00723	.0136	.00022
%RSD	.50232	.29860	.42160	.02380	.12492	1.9968	6.5682	.96929	.03485

#1	405.70	.29786	.22290	10.988	.39066	.29141	.10496	1.3897	.64107
#2	408.60	.29660	.22157	10.985	.38997	.28329	.11518	1.4089	.64076

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19063	.19384	5.762	23464	2.2860	7.8503
Stddev	.00011	.00148	.016	.00050	.0703	1.6494
%RSD	.05508	.76357	.2720	.21302	3.0741	21.010

#1	.19055	.19280	5.751	.23429	2.2363	6.6840
#2	.19070	.19489	5.773	.23499	2.3357	9.0166

Sample Name: J1758-02MSD Acquired: 3/26/2018 19:52:34 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 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	2180.0	53938.	5967.5	64.807	2784.7
Stddev	7.7	186.	34.6	.570	8.6
%RSD	.35146	.34396	.57913	.87981	.30924
#1	2174.5	53807.	5992.0	64.404	2778.6
#2	2185.4	54069.	5943.1	65.210	2790.8

Sample Name: J1758-02A Acquired: 3/26/2018 19:56:38 Type: Unk
Method: P4-ICP2(v2071) 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	.77114	1.7846	.91881	1.9238	.75179	2.1823	.30082	.19822	.19144
Stddev	.00679	.0053	.00583	.0155	.00417	.0175	.00083	.00085	.00062
%RSD	.88095	.30003	.63440	.80687	.55433	.80242	.27567	.42887	.32159

#1	.77595	1.7884	.92293	1.9348	.75474	2.1946	.30140	.19882	.19188
#2	.76634	1.7808	.91469	1.9128	.74884	2.1699	.30023	.19762	.19101

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.815	.42228	.19462	.27352	2.9006	.75062	3.2496	.48652	.06999
Stddev	.059	.00187	.00015	.00134	.0053	.00328	.0715	.00114	.00019
%RSD	.33065	.44335	.07451	.48989	.18370	.43670	2.2014	.23362	.27478

#1	17.774	.42361	.19472	.27447	2.9044	.75293	3.1990	.48733	.07012
#2	17.857	.42096	.19452	.27258	2.8969	.74830	3.3002	.48572	.06985

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	407.82	.29442	.22368	10.940	.38728	.27770	.11339	1.3868	.63472
Stddev	2.86	.00042	.00434	.002	.00139	.00026	.00239	.0045	.00022
%RSD	.70200	.14309	1.9415	.02079	.36011	.09490	2.1084	.32548	.03482

#1	405.80	.29472	.22676	10.939	.38826	.27788	.11508	1.3836	.63488
#2	409.85	.29413	.22061	10.942	.38629	.27751	.11170	1.3900	.63456

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19201	.19360	5.726	.23461	2.2784	7.9008
Stddev	.00161	.00025	.020	.00101	.0965	.1352
%RSD	.83709	.13114	.3418	.43131	4.2365	1.7109

#1	.19088	.19342	5.740	.23532	2.3466	7.8053
#2	.19315	.19378	5.712	.23389	2.2101	7.9964

Sample Name: J1758-02A Acquired: 3/26/2018 19:56:38 Type: Unk
Method: P4-ICP2(v2071) 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	2191.1	54223.	5934.2	64.192	2796.1
Stddev	8.6	265.	2.2	1.091	5.9
%RSD	.39345	.48851	.03716	1.7000	.20942
#1	2185.0	54035.	5935.8	63.420	2791.9
#2	2197.2	54410.	5932.7	64.964	2800.2

Sample Name: J1758-04 Acquired: 3/26/2018 20:00:43 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00445	.00792	.00598	.00093	.90886	.11116	.00003
Stddev	.00362	.00183	.00108	.00049	.00172	.00257	.00040	.00011
%RSD	373.16	41.061	13.685	8.2554	185.34	.28305	.36217	363.00

#1	.00353	-.00316	.00716	.00633	-.00215	.90704	.11088	-.00011
#2	-.00159	-.00574	.00869	.00564	.00029	.91068	.11145	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	15.832	.00376	.00530	.00996	.83377	.60470	1.5451
Stddev	.00008	.082	.00006	.00023	.00056	.03003	.00147	.0041
%RSD	55.438	.51628	1.5934	4.4343	5.5874	3.6013	.24309	.26452

#1	.00008	15.774	.00380	.00513	.00957	.81254	.60573	1.5422
#2	.00019	15.890	.00372	.00546	.01036	.85500	.60366	1.5480

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	.00008	418.45	.00179	.02893	1.4793	.00001	.00909
Stddev	.00003	.00025	6.81	.00082	.00020	.0019	.00029	.00688
%RSD	.51148	298.46	1.6286	46.132	.67689	.12669	2988.3	75.675

#1	.00544	-.00026	413.63	.00237	.02879	1.4806	.00021	.00422
#2	.00548	.00009	423.27	.00120	.02907	1.4780	-.00019	.01395

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11264	1.5613	.00130	.03851	.00102	.0187	.04655	2.6744
Stddev	.00169	.0345	.00048	.00122	.00098	.0001	.00007	.3901
%RSD	1.5038	2.2098	36.533	3.1559	96.327	.6250	.14424	14.587

#1	.11144	1.5369	.00097	.03936	.00032	.0188	.04650	2.9503
#2	.11383	1.5857	.00164	.03765	.00171	.0186	.04660	2.3986

Sample Name: J1758-04 Acquired: 3/26/2018 20:00:43 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.0356
Stddev	.0706
%RSD	.87813

#1	8.0855
#2	7.9857

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.7	53250.	5885.4	34.155	2783.6
Stddev	3.3	411.	6.7	.276	7.7
%RSD	.15301	.77147	.11458	.43086	.27823

#1	2165.3	52959.	5890.2	64.350	2778.1
#2	2170.0	53540.	5880.6	63.959	2789.1

Sample Name: CCV08 Acquired: 3/26/2018 20:04:58 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12767 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6490	4.6437	4.6605	4.6327	4.7325	3.4785	3.4946	2.4053
Stddev	.0023	.0016	.0036	.0038	.0046	.0488	.0260	.00105
%RSD	.05034	.03412	.07712	.08282	.09785	.51446	.27365	.43462
#1	4.6506	4.6426	4.6631	4.6300	4.7357	9.4440	9.4762	.23979
#2	4.6473	4.6448	4.6580	4.6355	4.7292	9.5129	9.5129	.24127
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3424	23.586	.98140	2.3165	1.1484	F 1.4712	2.4427	23.616
Stddev	.0003	.052	.00251	.0008	.0002	.1871	.0090	.052
%RSD	.01332	.22255	.25575	.03597	.01886	4.1854	.36665	.21854
#1	2.3426	23.549	.97962	2.3171	1.1483	4.6036	2.4364	23.579
#2	2.3421	23.623	.98317	2.3159	1.1486	4.3389	2.4490	23.652
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3005	1.1947	23.150	2.3296	2.5308	23.206	4.7067	4.6990
Stddev	.0008	.0036	.026	.0054	.0478	.028	.0006	.0162
%RSD	.03521	.30084	.11347	.23118	1.8877	.11962	.01352	.34363
#1	2.2999	1.1921	23.168	2.3258	2.5646	23.187	4.7071	4.6876
#2	2.3011	1.1972	23.131	2.3334	2.4970	23.226	4.7062	4.7104
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4142	4.6767	4.5608	4.6043	4.7290	4.622	4.6754	F 1.7442
Stddev	.0073	.0021	.0025	.0081	.0081	.010	.0038	.0189
%RSD	.16541	.04479	.05405	.17533	.17087	.2209	.08169	1.0848
#1	4.4091	4.6782	4.5626	4.6100	4.7233	4.615	4.6727	1.7576
#2	4.4194	4.6752	4.5591	4.5986	4.7347	4.629	4.6781	1.7308

Sample Name: CCV08 Acquired: 3/26/2018 20:04:58 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12767 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0131
Stddev .1994
%RSD 6.6172

#1 2.8721
#2 3.1541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.1	56459.	5975.6	33.318	2942.7
Stddev	7.1	177.	4.7	1.337	8.5
%RSD	.31015	.31399	.07841	2.1121	.28979

#1	2283.1	56585.	5978.9	62.372	2936.7
#2	2293.1	56334.	5972.3	64.263	2948.7

Sample Name: CCB08 Acquired: 3/26/2018 20:09:01 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12767 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00010	.00109	.00111	.00078	.00920	.00097
Stddev	.00026	.00067	.00013	.00330	.00103	.00867	.00060
%RSD	37.251	666.45	11.756	297.98	132.01	94.198	62.385

#1	-.00088	-.00037	.00119	.00344	-.00005	.00307	.00054
#2	-.00051	.00057	.00100	-.00122	-.00151	.01534	.00139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.00705	.00018	.00005	.00032	.01956
Stddev	.00001	.00012	.00748	.00043	.00041	.00038	.00524
%RSD	43.458	195.98	106.13	237.71	892.90	121.13	26.818

#1	.00002	-.00002	.00176	.00012	-.00033	.00059	.01585
#2	.00004	.00015	.01234	-.00048	.00024	.00005	.02326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02529	.00025	.00041	.03176	.00035	.00044
Stddev	.00005	.02634	.00029	.00001	.02337	.00019	.00002
%RSD	117.51	104.17	114.59	1.4506	73.581	54.918	4.6740

#1	-.00008	.00666	.00005	-.00040	-.04828	-.00049	-.00043
#2	-.00001	.04391	.00046	-.00041	-.01523	-.00021	-.00045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00107	.00537	.00478	.00471	.00010	.00386
Stddev	.01755	.00037	.00433	.00127	.00946	.00017	.00003
%RSD	1943.0	34.525	80.586	26.630	200.77	179.79	.68739

#1	.01150	.00133	-.00843	-.00388	-.00198	.00003	.00387
#2	-.01331	.00081	-.00231	-.00568	.01140	-.00022	.00384

Sample Name: CCB08 Acquired: 3/26/2018 20:09:01 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12767 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.0011	.00005	F.63408	F<00000
Stddev	.00064	.0018	.00002	.09410	.51699
%RSD	17.576	166.7	35.067	14.840	162.10

#1	-.00411	-.0024	-.00004	.56755	-.68451
#2	-.00320	.0002	-.00006	.70062	.04663

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.9	58661.	5989.7	36.652	3295.1
Stddev	7.9	368.	2.4	.485	15.2
%RSD	.33393	.62671	.04057	.72816	.46031

#1	2368.3	58401.	5991.5	66.995	3284.4
#2	2379.5	58921.	5988.0	66.309	3305.9

Sample Name: J1758-06 Acquired: 3/26/2018 20:13:13 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00217	.00287	.00857	.00187	.07647	.11433	.00002
Stddev	.00003	.00013	.00073	.00096	.00065	.00134	.00012	.00005
%RSD	2.9939	5.8508	25.280	11.235	34.971	1.7491	.10637	215.12

#1	-.00096	-.00226	.00236	.00925	-.00141	.07553	.11425	-.00006
#2	-.00100	-.00208	.00338	.00789	-.00233	.07742	.11442	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	18.559	.00114	.00509	.00842	.03848	.62170	1.4610
Stddev	.00002	.025	.00019	.00010	.00057	.00085	.00146	.0301
%RSD	6.3368	.13436	16.458	1.9850	6.7870	2.2014	.23493	2.0589

#1	.00030	18.541	.00100	.00516	.00802	.03788	.62273	1.4823
#2	.00033	18.576	.00127	.00502	.00882	.03908	.62066	1.4398

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.00038	432.94	.00057	.03498	1.2929	.00019	.00819
Stddev	.00035	.00043	2.23	.00044	.00169	.0091	.00023	.00316
%RSD	9.5884	112.39	.51555	77.782	4.8332	.70294	124.73	38.555

#1	.00337	.00068	431.37	.00088	.03618	1.2865	.00035	.00595
#2	.00386	.00008	434.52	.00026	.03378	1.2994	.00002	.01042

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11787	.38613	.00059	.00334	.00137	.0068	.05608	2.7462
Stddev	.00255	.01925	.00136	.00063	.00256	.0017	.00006	.0634
%RSD	2.1670	4.9854	231.43	18.977	187.32	25.29	.10256	2.3069

#1	.11968	.39974	-.00037	.00290	-.00318	.0080	.05604	2.7910
#2	.11607	.37252	.00155	.00379	.00044	.0056	.05612	2.7014

Sample Name: J1758-06 Acquired: 3/26/2018 20:13:13 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1123
Stddev	.4495
%RSD	7.3539

#1	5.7944
#2	6.4301

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.1	52793.	5903.8	34.741	2778.1
Stddev	16.6	151.	25.9	3.548	17.1
%RSD	.77057	.28667	.43853	5.4809	.61504

#1	2147.4	52686.	5885.5	62.232	2766.0
#2	2170.9	52900.	5922.1	67.250	2790.1

Sample Name: J1758-08 Acquired: 3/26/2018 20:17:29 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00220	.00655	.00875	.00095	.08060	.11176	.00003
Stddev	.00311	.00119	.00176	.00296	.00251	.00573	.00012	.00000
%RSD	291.77	54.220	26.817	33.778	265.46	7.1090	.11027	.18457

#1	-.00327	-.00135	.00531	.01085	.00083	.08465	.11167	-.00003
#2	.00113	-.00304	.00780	.00666	-.00272	.07655	.11185	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	19.546	.00013	.00533	.00756	.03810	.63655	1.3988
Stddev	.00012	.089	.00041	.00001	.00036	.00489	.00413	.0419
%RSD	55.329	.45517	304.43	.27379	4.7611	12.823	.64904	2.9926

#1	.00013	19.483	-.00042	.00532	.00781	.03464	.63363	1.4284
#2	.00030	19.609	.00015	.00534	.00730	.04155	.63947	1.3692

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00020	437.29	.00033	.02429	1.3469	.00019	.01036
Stddev	.00013	.00004	6.21	.00004	.00061	.0403	.00016	.00487
%RSD	3.9733	20.268	1.4205	12.932	2.5028	2.9886	84.781	47.037

#1	.00347	-.00017	432.90	.00030	.02386	1.3184	-.00030	.01380
#2	.00328	-.00022	441.68	.00036	.02472	1.3753	-.00007	.00691

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11751	.35938	.00090	.00244	.00086	.0064	.05495	2.2078
Stddev	.00204	.00836	.00092	.00147	.00016	.0004	.00010	.0329
%RSD	1.7355	2.3265	102.53	60.054	18.113	6.819	.17831	1.4918

#1	.11607	.36529	.00025	.00140	-.00075	.0061	.05502	2.2311
#2	.11896	.35346	.00155	.00348	-.00097	.0067	.05488	2.1845

Sample Name: J1758-08 Acquired: 3/26/2018 20:17:29 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-02-032318 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1930
Stddev	.6405
%RSD	12.335

#1	5.6459
#2	4.7400

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.6	53621.	5911.1	53.277	2788.4
Stddev	.1	36.	13.3	1.260	2.4
%RSD	.00656	.06624	.22511	1.9911	.08674

#1	2167.7	53596.	5920.5	64.168	2786.7
#2	2167.5	53646.	5901.7	62.386	2790.1

Sample Name: J1760-06 Acquired: 3/26/2018 20:21:44 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-032318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00379	.00469	.00395	.00092	.16369	.09059	.00009
Stddev	.00270	.00135	.00008	.00498	.00137	.00008	.00055	.00007
%RSD	220.17	35.693	1.7213	126.06	147.66	.05159	.60706	82.483

#1	.00314	-.00475	.00464	.00748	-.00189	.16375	.09020	-.00004
#2	-.00068	-.00283	.00475	.00043	.00004	.16363	.09098	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	15.277	.00013	.00486	.00856	.36526	.84604	1.7578
Stddev	.00012	.169	.00009	.00039	.00026	.02064	.00103	.0290
%RSD	355.48	1.1082	72.210	8.1179	2.9799	5.6510	.12121	1.6473

#1	.00012	15.157	.00019	.00458	.00838	.37985	.84531	1.7373
#2	-.00005	15.397	.00006	.00514	.00874	.35066	.84676	1.7782

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.00011	412.30	.00038	.02001	.67593	.00004	.01657
Stddev	.00038	.00025	2.84	.00051	.00105	.00267	.00005	.00572
%RSD	8.5088	230.98	.68988	133.93	5.2292	.39543	114.39	34.513

#1	.00415	-.00007	410.29	.00002	.02075	.67404	.00001	.01252
#2	.00468	.00029	414.31	.00074	.01927	.67782	.00008	.02061

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16562	.52876	.00134	.00835	.00105	.0043	.04633	2.3692
Stddev	.00324	.01765	.00158	.00024	.00009	.0025	.00057	.1255
%RSD	1.9547	3.3374	117.36	2.8589	8.2826	58.28	1.2409	5.2952

#1	.16791	.54124	.00023	.00819	-.00099	.0025	.04592	2.4580
#2	.16333	.51628	.00246	.00852	-.00111	.0061	.04673	2.2805

Sample Name: J1760-06 Acquired: 3/26/2018 20:21:44 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-032318 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.7136
 Stddev 1.6123
 %RSD 20.901

#1 6.5735
 #2 8.8536

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.8	52917.	5885.9	53.552	2809.8
Stddev	15.3	239.	41.8	2.967	9.4
%RSD	.70167	.45208	.71039	4.6680	.33628

#1	2171.0	52748.	5915.4	61.455	2803.1
#2	2192.6	53086.	5856.3	65.650	2816.5

Sample Name: J1760-08 Acquired: 3/26/2018 20:25:59 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-032318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00540	.01040	.00829	.00182	.18879	.14127	.00002
Stddev	.00011	.00068	.00033	.00305	.00115	.01397	.00189	.00006
%RSD	95.125	12.669	3.1617	36.812	63.401	7.4012	1.3347	306.82

#1	-.00004	-.00588	.01064	.00613	-.00263	.19868	.13994	.00002
#2	-.00019	-.00492	.01017	.01044	-.00100	.17891	.14261	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	15.100	.00218	.00661	.00761	.66947	1.0565	1.3499
Stddev	.00007	.219	.00004	.00009	.00033	.00885	.0008	.0590
%RSD	83.284	1.4492	1.7046	1.2879	4.3958	1.3224	.07099	4.3709

#1	.00003	14.945	.00215	.00667	.00785	.67573	1.0559	1.3081
#2	.00013	15.255	.00221	.00655	.00737	.66321	1.0570	1.3916

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00461	.00050	460.96	.00004	.01819	.70284	.00005	.00349
Stddev	.00022	.00055	2.23	.00004	.00014	.02952	.00016	.00008
%RSD	4.6861	108.89	.48481	108.68	.78767	4.2004	310.58	2.3539

#1	.00476	.00089	459.37	.00007	.01829	.68196	.00016	-.00344
#2	.00446	.00012	462.54	.00001	.01809	.72371	-.00006	-.00355

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29572	.77068	.00179	.00268	.00049	.0019	.04772	2.1700
Stddev	.00410	.00451	.00002	.00159	.00047	.0013	.00037	.0435
%RSD	1.3852	.58543	1.2254	59.296	95.712	69.54	.77250	2.0063

#1	.29861	.76749	.00178	.00380	-.00082	.0009	.04746	2.2008
#2	.29282	.77387	.00181	.00156	-.00016	.0028	.04798	2.1392

Sample Name: J1760-08 Acquired: 3/26/2018 20:25:59 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-032318 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.2491
Stddev	1.7404
%RSD	24.008

#1	6.0184
#2	8.4797

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.1	53099.	5948.6	35.311	2759.9
Stddev	10.0	73.	23.1	.550	9.0
%RSD	.46473	.13661	.38897	.84153	.32656

#1	2149.0	53048.	5965.0	64.923	2753.5
#2	2163.2	53151.	5932.3	65.700	2766.3

Sample Name: J2040-02 Acquired: 3/26/2018 20:30:14 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00535	.00006	.00877	.00466	.02078	.11592	.00012
Stddev	.00226	.00047	.00090	.00150	.00067	.00350	.00132	.00003
%RSD	291.12	8.8341	1507.5	17.078	14.451	16.847	1.1380	26.570

#1	.00082	-.00502	-.00070	.00983	-.00514	.01830	.11499	-.00009
#2	-.00238	-.00569	.00058	.00771	-.00418	.02325	.11685	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	210.73	.00388	.00023	.00066	.04172	.00026	1.5732
Stddev	.00000	1.10	.00003	.00005	.00046	.00611	.00002	.0276
%RSD	1.0094	.52233	.73466	21.014	68.756	14.637	6.5623	1.7545

#1	-.00021	209.95	.00390	-.00020	.00099	-.03740	.00027	1.5537
#2	-.00021	211.50	.00386	-.00026	.00034	-.04604	.00025	1.5928

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00015	466.51	.00350	.00361	4.6083	.00281	.03044
Stddev	.00006	.00001	6.80	.00022	.00020	.0612	.00042	.01069
%RSD	6.5714	8.3466	1.4577	6.2520	5.5778	1.3282	15.060	35.128

#1	.00096	-.00016	461.70	.00365	.00347	4.5650	.00311	.03800
#2	.00087	-.00014	471.32	.00334	.00376	4.6516	.00251	.02288

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6870	5.1523	.00253	.00114	.01096	.0003	.93422	2.5083
Stddev	.0178	.0213	.00039	.00104	.00014	.0026	.00438	.2090
%RSD	.31286	.34614	15.400	91.278	1.2526	788.4	.46902	8.3324

#1	5.6744	6.1372	-.00226	-.00040	.01086	.0022	.93112	2.6561
#2	5.6996	6.1673	-.00281	-.00187	.01105	-.0015	.93731	2.3605

Sample Name: J2040-02 Acquired: 3/26/2018 20:30:14 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MS-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.7646
Stddev	1.7352
%RSD	30.101

#1	6.9915
#2	4.5376

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.2	51483.	5799.0	51.404	2648.6
Stddev	5.0	43.	13.2	.055	.6
%RSD	.24154	.08344	.22728	.08897	.02328

#1	2076.6	51453.	5808.3	61.442	2648.2
#2	2083.7	51514.	5789.7	61.365	2649.1

Sample Name: J2040-04 Acquired: 3/26/2018 20:34:28 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00443	.00060	.00758	.00422	.02759	.09957	.00007
Stddev	.00189	.00098	.00010	.00117	.00043	.02139	.00041	.00004
%RSD	91.552	22.114	16.337	15.442	10.097	77.502	.40895	56.126

#1	-.00073	-.00374	-.00053	.00841	-.00453	.04272	.09985	-.00010
#2	-.00341	-.00512	-.00067	.00675	-.00392	.01247	.09928	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	211.24	.01579	.00090	.00243	.00040	.00098	.34137
Stddev	.00008	1.03	.00019	.00028	.00046	.00245	.00000	.05905
%RSD	33.922	.48957	1.2091	31.709	19.036	616.28	.16098	17.299

#1	-.00018	210.51	.01566	.00110	.00210	-.00213	.00098	.38313
#2	-.00030	211.97	.01593	.00070	.00276	.00133	.00098	.29962

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00660	.00039	458.70	.00302	.00188	4.6583	.00175	.01194
Stddev	.00026	.00012	1.63	.00005	.00002	.0127	.00027	.00508
%RSD	3.9874	30.730	.35572	1.5550	.91704	.27150	15.217	42.590

#1	.00642	-.00047	459.85	.00298	.00190	4.6673	.00194	.01553
#2	.00679	-.00030	457.55	.00305	.00187	4.6494	.00156	.00834

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2232	5.1635	.00035	.00307	.00973	.0009	.56753	2.5997
Stddev	.0185	.0083	.00103	.00059	.00001	.0016	.00134	.0957
%RSD	.35475	.16139	293.50	19.342	.13237	192.5	.23597	3.6802

#1	5.2363	5.1694	.00038	-.00265	.00973	-.0020	.56658	2.6674
#2	5.2101	5.1576	-.00108	-.00349	.00974	.0003	.56848	2.5321

Sample Name: J2040-04 Acquired: 3/26/2018 20:34:28 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MS-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.6696
 Stddev .0552
 %RSD .82749

#1 6.7086
 #2 6.6306

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.8	51309.	5735.1	52.940	2652.0
Stddev	6.4	38.	11.3	1.141	11.3
%RSD	.30627	.07392	.19752	1.8123	.42564

#1	2071.3	51282.	5743.1	63.746	2644.0
#2	2080.3	51336.	5727.1	62.133	2660.0

Sample Name: J2040-06 Acquired: 3/26/2018 20:38:42 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00379	.00070	.00553	.00440	.10840	.10508	.00009
Stddev	.00093	.00135	.00048	.00071	.00110	.01045	.00074	.00006
%RSD	82.236	35.521	68.229	12.863	25.079	9.6375	.70658	62.118

#1	-.00047	-.00474	.00104	.00604	-.00362	.11578	.10455	-.00013
#2	-.00178	-.00284	.00036	.00503	-.00518	.10101	.10560	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	217.07	.01081	.00003	.00134	.03033	.00008	.03449
Stddev	.00004	1.06	.00015	.00030	.00008	.01143	.00001	.01372
%RSD	23.939	.49023	1.3865	1161.9	6.0680	37.699	16.397	39.776

#1	-.00012	216.32	.01070	-.00023	.00128	-.03841	.00009	.04419
#2	-.00018	217.82	.01092	.00018	.00140	-.02224	.00007	.02479

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00000	443.83	.00094	.00253	1.8147	.00108	.02030
Stddev	.00045	.00031	.16	.00016	.00005	.0458	.00032	.00760
%RSD	150.94	61581.	.03621	17.205	2.0698	2.5230	29.336	37.418

#1	-.00002	-.00022	443.71	.00106	.00257	1.7823	.00086	.02568
#2	.00061	.00022	443.94	.00083	.00249	1.8470	.00131	.01493

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9858	2.1361	.00088	.00320	.01090	.0004	.29962	2.2943
Stddev	.0097	.0104	.00119	.00032	.00011	.0008	.00145	.0886
%RSD	.24243	.48740	135.40	9.9169	.99502	194.4	.48428	3.8624

#1	3.9927	2.1288	-.00172	-.00297	.01098	.0002	.29860	2.2316
#2	3.9790	2.1435	-.00004	-.00342	.01082	-.0010	.30065	2.3569

Sample Name: J2040-06 Acquired: 3/26/2018 20:38:42 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MS-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.2169
Stddev	.4195
%RSD	6.7472

#1	6.5135
#2	5.9203

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.5	51770.	5736.4	52.889	2657.7
Stddev	4.8	113.	8.2	.324	1.8
%RSD	.23052	.21855	.14340	.51495	.06719

#1	2077.1	51690.	5730.6	63.118	2656.5
#2	2083.9	51850.	5742.3	62.660	2659.0

Sample Name: J2044-03 Acquired: 3/26/2018 20:42:57 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TEST-PIT-LOC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00356	.00585	.00679	.00311	.06241	.12027	.00005
Stddev	.00148	.00062	.00084	.00047	.00048	.00588	.00027	.00010
%RSD	83.168	17.502	14.292	6.9850	15.484	9.4285	.22628	184.18

#1	-.00073	-.00400	.00526	.00645	-.00345	.05825	.12007	.00002
#2	-.00282	-.00312	.00644	.00713	-.00277	.06657	.12046	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	43.236	.00176	.00047	.00441	.02803	.01983	1.2631
Stddev	.00007	.012	.00016	.00017	.00027	.01084	.00009	.0062
%RSD	200.35	.02860	9.1156	36.224	6.1325	38.676	.43609	.48786

#1	-.00002	43.227	.00164	-.00035	.00422	.03570	.01990	1.2588
#2	.00009	43.245	.00187	-.00059	.00460	.02037	.01977	1.2675

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00011	452.08	.00014	.01475	2.4807	.00038	.00463
Stddev	.00016	.00011	2.63	.00003	.00017	.0310	.00017	.00092
%RSD	14.197	99.414	.58246	20.985	1.1298	1.2506	44.746	19.844

#1	.00120	-.00003	453.94	-.00016	.01487	2.4588	-.00050	-.00528
#2	.00098	-.00018	450.22	-.00012	.01463	2.5026	-.00026	-.00398

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39170	.72029	.00158	.00334	.00164	.0226	.27756	2.0559
Stddev	.00144	.01792	.00016	.00087	.00015	.0002	.00130	.0747
%RSD	.36805	2.4879	10.450	25.933	9.0603	1.075	.46839	3.6327

#1	.39068	.73296	.00146	.00273	.00174	.0227	.27848	2.0031
#2	.39272	.70762	.00170	.00396	.00153	.0224	.27664	2.1087

Sample Name: J2044-03 Acquired: 3/26/2018 20:42:57 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TEST-PIT-LOC Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.8903
Stddev	1.6472
%RSD	23.906

#1	5.7255
#2	8.0550

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.2	52677.	5830.0	52.594	2773.9
Stddev	8.1	142.	33.5	1.026	11.1
%RSD	.37685	.26910	.57538	1.6388	.39912

#1	2153.5	52577.	5806.3	61.868	2766.0
#2	2165.0	52777.	5853.8	63.319	2781.7

Sample Name: J2044-04 Acquired: 3/26/2018 20:47:13 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TEST-PIT-LOC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00210	.00413	.01028	.00016	.27804	.07488	.00000
Stddev	.00090	.00034	.00002	.00117	.00082	.01495	.00075	.0000
%RSD	504.68	16.303	.51988	11.361	510.47	5.3769	.99823	436.84

#1	-.00046	-.00235	.00412	.01111	.00074	.26747	.07435	-.00001
#2	.00082	-.00186	.00415	.00945	-.00042	.28861	.07541	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	16.366	.00018	.00013	.00518	.16479	.02545	.87368
Stddev	.00008	.105	.00016	.00005	.00033	.00474	.00002	.01380
%RSD	480.88	.64182	91.058	35.797	6.4160	2.8772	.08147	1.5794

#1	-.00008	16.291	.00006	.00010	.00542	.16144	.02544	.86392
#2	.00004	16.440	.00030	.00017	.00495	.16814	.02547	.88344

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00022	461.29	.00008	.01189	1.4980	.00013	.00517
Stddev	.00003	.00009	.75	.00017	.00012	.0044	.00039	.00325
%RSD	1.5142	38.142	.16280	198.90	1.0273	.29563	299.20	62.832

#1	.00206	-.00016	461.82	.00020	.01180	1.5012	-.00040	.00288
#2	.00210	-.00028	460.76	-.00003	.01197	1.4949	.00014	.00747

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21280	.95371	.00078	.01136	.00034	.0108	.09891	2.0664
Stddev	.00529	.00671	.00018	.00069	.00039	.0011	.00069	.0936
%RSD	2.4855	.70377	23.137	6.0400	113.69	10.40	.69477	4.5276

#1	.21654	.95846	.00065	.01184	-.00061	.0100	.09843	2.0002
#2	.20906	.94896	.00091	.01087	-.00007	.0115	.09940	2.1325

Sample Name: J2044-04 Acquired: 3/26/2018 20:47:13 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TEST-PIT-LOC Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.7426
Stddev	.9385
%RSD	12.121

#1	8.4062
#2	7.0789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.3	52866.	5849.9	53.439	2789.1
Stddev	2.0	80.	10.6	.839	3.9
%RSD	.09027	.15191	.18043	1.3224	.13976

#1	2162.9	52923.	5842.5	64.032	2786.3
#2	2165.7	52809.	5857.4	62.845	2791.8

Sample Name: J2050-03 Acquired: 3/26/2018 20:51:28 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00274	.01443	.00348	.00252	.49145	.09440	.00012
Stddev	.00182	.00208	.00031	.00266	.00008	.00459	.00113	.00004
%RSD	100.28	75.810	2.1384	76.302	3.3218	.93411	1.1926	34.566

#1	-.00310	-.00127	.01421	.00160	-.00246	.49469	.09360	-.00009
#2	-.00053	-.00421	.01465	.00536	-.00258	.48820	.09519	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	3.8210	.00076	.00088	.01164	.56810	.05610	.48393
Stddev	.00000	.0399	.00026	.00005	.00037	.00542	.00012	.00926
%RSD	.75019	1.0432	34.182	5.8605	3.2143	.95425	.20934	1.9141

#1	.00023	3.8492	.00095	.00085	.01138	.56426	.05602	.47738
#2	.00024	3.7928	.00058	.00092	.01191	.57193	.05619	.49048

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00581	.00018	388.66	.00109	.06575	.81669	.00007	.00339
Stddev	.00028	.00015	4.90	.00007	.00078	.00141	.00029	.00489
%RSD	4.7883	83.711	1.2605	6.7092	1.1854	.17274	392.02	144.29

#1	.00600	-.00029	385.19	.00114	.06630	.81570	-.00028	.00685
#2	.00561	-.00007	392.12	.00104	.06520	.81769	.00013	-.00007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10924	1.0595	.00197	.02690	.00235	.0972	.03147	1.5718
Stddev	.00604	.0114	.00032	.00180	.00005	.0006	.00014	.0290
%RSD	5.5263	1.0738	16.273	6.6942	2.1287	.6561	.43897	1.8433

#1	.10497	1.0675	.00174	.02817	.00231	.0968	.03137	1.5923
#2	.11351	1.0514	.00220	.02563	.00238	.0977	.03157	1.5513

Sample Name: J2050-03 Acquired: 3/26/2018 20:51:28 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1274
Stddev	.2367
%RSD	2.9127

#1	7.9600
#2	8.2948

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.8	53307.	5847.4	54.398	2842.3
Stddev	2.1	110.	.6	.967	7.7
%RSD	.09381	.20594	.01055	1.5023	.27017

#1	2188.4	53229.	5847.9	63.714	2836.9
#2	2191.3	53384.	5847.0	65.082	2847.7

Sample Name: CCV09 Acquired: 3/26/2018 20:55:42 Type: Unk
Method: P4-ICP2(v2071) 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	4.5931	4.6032	4.6536	4.6012	4.7603	3.4895	3.3426	.24309
Stddev	.0079	.0112	.0127	.0097	.0094	.0223	.0620	.00044
%RSD	.17110	.24332	.27395	.20964	.19683	.23506	.66405	.18091

#1	4.5875	4.5952	4.6446	4.5944	4.7537	9.5053	9.3864	.24340
#2	4.5987	4.6111	4.6626	4.6080	4.7669	9.4738	9.2987	.24278

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3609	23.462	.98530	2.3206	1.1458	F 1.1659	2.4802	23.676
Stddev	.0005	.052	.00239	.0029	.0040	.1343	.0048	.057
%RSD	.02278	.22143	.24233	.12720	.35020	3.2244	.19498	.24089

#1	2.3612	23.499	.98699	2.3185	1.1429	4.0709	2.4836	23.636
#2	2.3605	23.425	.98361	2.3227	1.1486	4.2608	2.4768	23.717

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2855	1.1764	22.777	2.3022	2.5535	22.644	4.6531	4.6265
Stddev	.0006	.0016	.161	.0088	.0353	.090	.0190	.0029
%RSD	.02738	.13535	.70710	.38198	1.3834	.39788	.40804	.06252

#1	2.2850	1.1752	22.891	2.2960	2.5285	22.707	4.6396	4.6244
#2	2.2859	1.1775	22.663	2.3085	2.5784	22.580	4.6665	4.6285

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.3082	4.5417	F 4.4910	4.5893	4.7201	4.567	4.5920	F 23624
Stddev	.0250	.0380	.0063	.0078	.0290	.005	.0172	.17800
%RSD	.57935	.83637	.14130	.16990	.61555	.1139	.37523	75.348

#1	4.2905	4.5149	4.4865	4.5948	4.7406	4.563	4.6042	.11037
#2	4.3258	4.5686	4.4955	4.5838	4.6996	4.570	4.5799	.36210

Sample Name: CCV09 Acquired: 3/26/2018 20:55:42 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.4743
Stddev 1.1994
%RSD 48.475

#1 3.3224
#2 1.6262

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.7	56851.	5016.0	53.672	2990.9
Stddev	3.3	31.	18.1	.836	.3
%RSD	.14304	.05483	.30079	1.3124	.00862

#1	2311.0	56829.	6003.2	64.263	2991.0
#2	2306.4	56873.	6028.8	63.081	2990.7

Sample Name: LLCCV04 Acquired: 3/26/2018 20:59:45 Type: Unk
 Method: P4-ICP2(v2071) 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	.02068	.03775	.01274	.02282	.04712	.11285	.09757
Stddev	.00224	.00022	.00054	.00003	.00097	.00383	.00027
%RSD	10.840	.57327	4.2295	.14098	2.0678	3.3956	.27190

#1	.01910	.03759	.01312	.02284	.04781	.11014	.09776
#2	.02227	.03790	.01236	.02280	.04643	.11556	.09738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	.00575	1.9381	.00944	.02771	.01978	.09537
Stddev	.00002	.00001	.0030	.00003	.00015	.00013	.01779
%RSD	.39431	.20730	.15269	.26865	.52827	.63494	18.652

#1	.00611	.00576	1.9402	.00945	.02781	.01986	.10795
#2	.00614	.00575	1.9360	.00942	.02761	.01969	.08279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02135	1.9736	.03617	.00992	1.9676	.03823	.04252
Stddev	.00003	.0041	.00012	.00014	.0100	.00014	.00142
%RSD	.15022	.20640	.33832	1.4002	.50948	.36103	3.3293

#1	.02133	1.9765	.03608	.01002	1.9605	.03813	.04352
#2	.02138	1.9707	.03625	.00983	1.9747	.03833	.04152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8516	.19102	.08640	.01564	.36338	.03396	.04036
Stddev	.0094	.00061	.00435	.00119	.00551	.00072	.00210
%RSD	.50681	.31980	5.0325	7.6084	1.5168	2.1326	5.1930

#1	1.8449	.19145	.08332	.01479	.35948	.03447	.04184
#2	1.8582	.19058	.08947	.01648	.36727	.03345	.03888

Sample Name: LLCCV04 Acquired: 3/26/2018 20:59:45 Type: Unk
Method: P4-ICP2(v2071) 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	.01700	.0170	.01885	F<00000	F<00000
Stddev	.00103	.0008	.00008	.09799	.53218
%RSD	6.0783	4.795	.43425	15.964	155.71

#1	.01774	.0176	.01890	-.54452	-.71808
#2	.01627	.0164	.01879	-.68310	.03453

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.6	58902.	3103.5	36.657	3314.4
Stddev	2.3	204.	18.6	2.523	5.1
%RSD	.09495	.34715	.30512	3.7852	.15335

#1	2387.0	58757.	6090.3	64.873	3310.8
#2	2390.2	59047.	6116.6	68.441	3318.0

Sample Name: CCB09 Acquired: 3/26/2018 21:03:56 Type: Unk
Method: P4-ICP2(v2071) 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	.00157	.00025	.00151	.00057	.00097	.00291	.00129
Stddev	.00099	.00008	.00013	.00189	.00023	.00122	.00022
%RSD	62.623	31.434	8.8513	331.17	23.380	41.958	16.783

#1	.00088	-.00019	.00161	-.00076	-.00113	.00377	.00114
#2	.00227	-.00030	.00142	.00190	-.00081	.00204	.00145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.00228	.00010	.00009	.00016	.01614
Stddev	.00004	.00002	.00517	.00021	.00019	.00027	.01947
%RSD	50.103	158.36	227.13	199.17	204.08	162.73	120.66

#1	-.00006	.00000	.00593	-.00004	-.00023	.00002	.00237
#2	-.00012	-.00003	-.00138	.00025	.00004	-.00035	.02991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00916	.00039	.00007	.05145	.00012	.00042
Stddev	.00002	.00898	.00021	.00022	.00064	.00025	.00001
%RSD	54.245	97.988	53.865	334.75	1.2522	207.02	2.7311

#1	-.00005	-.00281	.00024	.00009	-.05100	.00006	-.00041
#2	-.00002	-.01551	.00054	-.00022	-.05191	-.00030	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04366	.00023	.00626	.00158	.00384	.00072	.00207
Stddev	.00649	.00011	.00260	.00325	.00138	.00094	.00066
%RSD	14.867	49.149	41.512	205.36	35.861	130.58	32.088

#1	-.03907	.00032	-.00442	-.00388	.00287	-.00006	.00254
#2	-.04825	.00015	-.00810	.00072	.00482	-.00139	.00160

Sample Name: CCB09 Acquired: 3/26/2018 21:03:56 Type: Unk
 Method: P4-ICP2(v2071) 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	.00447	.0001	.00009	F<00000	F<00000
Stddev	.00199	.0007	.00006	.26678	.38347
%RSD	44.646	1058.	69.469	36.589	101.23

#1	-.00588	-.0005	-.00004	-.54048	-.64998
#2	-.00306	.0004	-.00013	-.91777	-.10767

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.1	58916.	6077.6	66.714	3336.5
Stddev	12.6	376.	.5	.996	16.5
%RSD	.52803	.63813	.00851	1.4935	.49519

#1	2378.2	58650.	6077.2	66.009	3324.9
#2	2396.0	59182.	6077.9	67.418	3348.2

Sample Name: J2050-06 Acquired: 3/26/2018 21:08:07 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3-DB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00516	.00232	.77492	.00907	.00052	.09738	.24710	.00002
Stddev	.00066	.00208	.00108	.00143	.00126	.00065	.00140	.00004
%RSD	12.841	89.859	.13881	15.750	240.38	.67183	.56750	160.83

#1	.00563	-.00379	.77569	.00806	-.00037	.09785	.24610	.00000
#2	.00469	-.00085	.77416	.01008	.00141	.09692	.24809	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	78.991	.00085	.01725	.00663	3.6160	.46645	1.2619
Stddev	.00003	.482	.00016	.00034	.00045	.0093	.00058	.0110
%RSD	8.8189	.61077	18.771	1.9723	6.7939	.10751	.12383	.87131

#1	.00041	78.649	-.00096	.01701	.00631	8.6226	.46604	1.2541
#2	.00036	79.332	-.00074	.01749	.00695	8.6095	.46686	1.2696

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02563	.00003	336.43	.00248	.37482	.52833	.00109	.00321
Stddev	.00059	.00030	2.09	.00039	.00442	.02361	.00002	.01012
%RSD	2.2965	1041.9	.62056	15.850	1.1792	4.4685	1.8912	315.84

#1	.02605	.00024	334.95	.00275	.37795	.51164	.00111	-.00395
#2	.02522	-.00019	337.90	.00220	.37170	.54503	.00108	.01036

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71105	1.2531	.00135	.00109	.00199	.0156	.25563	.72870
Stddev	.00205	.0254	.00022	.00058	.00146	.0009	.00138	.32457
%RSD	.28844	2.0261	16.462	53.163	73.646	5.491	.53931	44.540

#1	.70960	1.2352	.00151	.00150	.00302	.0162	.25466	.95821
#2	.71250	1.2711	.00120	.00068	.00095	.0150	.25661	.49920

Sample Name: J2050-06 Acquired: 3/26/2018 21:08:07 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-3-DB Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.773
Stddev	.045
%RSD	.25415

#1	17.805
#2	17.741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.5	53233.	5913.5	53.553	2806.4
Stddev	13.1	229.	24.1	1.051	19.4
%RSD	.60391	.42961	.40723	1.6534	.69242

#1	2152.3	53071.	5896.5	62.810	2792.6
#2	2170.8	53395.	5930.6	64.296	2820.1

Sample Name: J2052-02 Acquired: 3/26/2018 21:12:21 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00222	.01686	.00478	.00066	.04794	.09857	.00002
Stddev	.00310	.00138	.00169	.00296	.00114	.00521	.00028	.00004
%RSD	159.06	62.249	10.033	61.797	172.26	10.859	.28423	181.75

#1	.00024	-.00124	.01567	.00687	-.00147	.04426	.09837	-.00001
#2	-.00415	-.00320	.01806	.00269	.00014	.05162	.09877	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.5855	.00148	.00085	.00557	.02367	.05034	.92997
Stddev	.00006	.0139	.00030	.00012	.00088	.00029	.00011	.03296
%RSD	321.37	.16192	20.091	13.518	15.824	1.2284	.21176	3.5441

#1	.00006	8.5757	.00127	.00077	.00495	.02388	.05027	.90666
#2	-.00002	8.5954	.00169	.00093	.00620	.02346	.05042	.95327

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.00055	450.25	.00025	.01764	.95734	.00016	.01782
Stddev	.00022	.00003	.17	.00008	.00007	.00663	.00011	.01291
%RSD	6.9134	6.2479	.03710	32.874	.39003	.69274	71.287	72.452

#1	.00335	-.00052	450.37	.00019	.01759	.96203	-.00008	.02695
#2	.00303	-.00057	450.13	.00031	.01769	.95265	-.00024	.00869

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14168	.23420	.00082	.00203	.00225	.0155	.05231	1.1684
Stddev	.00189	.01321	.00046	.00073	.00067	.0012	.00020	.0297
%RSD	1.3339	5.6417	55.814	36.149	29.532	7.691	.37663	2.5388

#1	.14035	.22486	.00050	.00151	-.00272	.0146	.05245	1.1474
#2	.14302	.24354	.00115	.00255	-.00178	.0163	.05217	1.1894

Sample Name: J2052-02 Acquired: 3/26/2018 21:12:21 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.6530
Stddev	3.4475
%RSD	45.048

#1	10.091
#2	5.2153

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.4	53539.	3018.5	53.636	2830.9
Stddev	5.2	38.	18.7	.444	9.1
%RSD	.23821	.07130	.31113	.69701	.32018

#1	2192.1	53512.	6005.2	63.323	2837.3
#2	2184.7	53566.	6031.7	63.950	2824.5

Sample Name: J2052-04 Acquired: 3/26/2018 21:16:37 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	-.00225	.00529	.00563	-.00075	.04241	.09273	-.00002
Stddev	.00092	.00011	.00022	.00087	.00008	.00016	.00053	.00003
%RSD	102.59	5.0698	4.1628	15.467	10.940	.38384	.57539	171.39

#1	.00025	-.00217	.00545	.00501	-.00081	.04252	.09236	.00000
#2	.00154	-.00233	.00513	.00625	-.00069	.04229	.09311	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.0238	.00009	-.00014	.00570	.01406	.04018	.71584
Stddev	.00002	.0256	.00011	.00039	.00010	.01073	.00006	.03893
%RSD	60.912	.42510	119.00	278.57	1.7750	76.315	.14608	5.4390

#1	.00001	6.0057	.00001	.00014	.00563	.00647	.04022	.74337
#2	.00004	6.0419	.00017	-.00042	.00577	.02165	.04014	.68831

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	-.00023	395.60	.00011	.02330	.92273	-.00030	.01216
Stddev	.00026	.00012	.56	.00014	.00118	.00503	.00014	.00188
%RSD	10.358	54.066	.14111	125.85	5.0608	.54497	46.200	15.469

#1	.00228	-.00031	395.21	.00021	.02413	.91917	-.00020	.01349
#2	.00264	-.00014	395.99	.00001	.02246	.92628	-.00039	.01083

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14014	.20566	.00151	.00436	-.00217	.0176	.03808	.90636
Stddev	.00332	.00674	.00132	.00154	.00019	.0001	.00013	.07994
%RSD	2.3671	3.2767	87.168	35.335	8.7074	.4788	.35319	8.8196

#1	.13780	.20090	.00244	.00327	-.00204	.0177	.03799	.84983
#2	.14249	.21043	.00058	.00545	-.00230	.0176	.03818	.96288

Sample Name: J2052-04 Acquired: 3/26/2018 21:16:37 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BD Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.3794
Stddev	1.2621
%RSD	17.104

#1	8.2718
#2	6.4869

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.0	53901.	5967.4	34.548	2859.2
Stddev	.0	105.	14.0	3.262	1.7
%RSD	.00211	.19437	.23403	5.0541	.06053

#1	2197.1	53975.	5957.5	62.241	2860.4
#2	2197.0	53827.	5977.3	66.855	2858.0

Sample Name: PB107659BL Acquired: 3/26/2018 21:20:52 Type: Unk
Method: P4-ICP2(v2071) 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	.00027	.00094	.00132	.00058	.00139	.00224	.00146
Stddev	.00090	.00048	.00050	.00277	.00105	.00512	.00001
%RSD	338.77	50.942	37.820	477.85	75.482	228.89	.77248

#1	-.00090	-.00127	.00168	-.00254	-.00213	-.00138	.00147
#2	.00037	-.00060	.00097	.00138	-.00065	.00585	.00145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	.01113	.00014	.00023	.00012	.01107
Stddev	.00007	.00014	.00322	.00060	.00015	.00057	.00118
%RSD	132.94	215.13	28.953	419.75	63.713	464.38	10.659

#1	-.00010	.00016	-.00885	.00028	-.00034	.00053	.01190
#2	.00000	-.00003	-.01341	-.00057	-.00013	-.00028	.01023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00837	.00039	.00001	.06631	.00003	.00043
Stddev	.00002	.04552	.00042	.00009	.01671	.00056	.00007
%RSD	92.316	543.82	107.92	1662.7	25.197	1665.8	16.756

#1	.00001	.04056	.00009	-.00006	.05449	.00037	-.00048
#2	.00004	-.02382	.00069	.00007	.07812	-.00043	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02733	.00007	.00896	.00177	.01652	.00058	.00274
Stddev	.00140	.00018	.01206	.00103	.00439	.00044	.00115
%RSD	5.1279	281.96	134.57	58.024	26.572	76.862	41.893

#1	.02832	.00007	-.00043	.00250	-.01963	-.00026	.00355
#2	.02634	-.00020	-.01748	.00104	-.01342	-.00089	.00193

Sample Name: PB107659BL Acquired: 3/26/2018 21:20:52 Type: Unk
 Method: P4-ICP2(v2071) 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	.00198	.0009	.00005	F<00000	F<00000
Stddev	.00102	.0006	.00005	.02649	.32742
%RSD	51.489	65.88	90.683	2.1436	17.868

#1	-.00270	.0005	-.00009	-1.2545	-1.6009
#2	-.00126	.0012	-.00002	-1.2170	-2.0639

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.7	59417.	3107.3	36.752	3375.0
Stddev	9.8	117.	30.2	.524	8.4
%RSD	.40510	.19687	.49396	.78484	.24756

#1	2402.8	59334.	6128.6	67.123	3369.1
#2	2416.6	59500.	6086.0	66.382	3380.9

Sample Name: PB107659BS Acquired: 3/26/2018 21:25:03 Type: Unk
Method: P4-ICP2(v2071) 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	.72031	1.8158	.89477	1.8148	.74097	1.8707	.19327
Stddev	.00290	.0064	.00012	.0084	.00398	.0041	.00252
%RSD	.40263	.35240	.01297	.46467	.53765	.21680	1.3050

#1	.72236	1.8203	.89469	1.8208	.74379	1.8735	.19148
#2	.71826	1.8112	.89485	1.8088	.73816	1.8678	.19505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19363	.18278	.98038	.41753	.18204	.27564	2.4403
Stddev	.00072	.00015	.01047	.00028	.00014	.00058	.0371
%RSD	.37162	.08161	1.0683	.06732	.07716	.21071	1.5185

#1	.19313	.18288	.97298	.41772	.18214	.27605	2.4141
#2	.19414	.18267	.98779	.41733	.18195	.27523	2.4666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20880	1.9060	.46137	.06734	2.7301	.27664	.20448
Stddev	.00002	.0101	.00094	.00043	.0250	.00100	.00253
%RSD	.00731	.53167	.20288	.63912	.91735	.36097	1.2352

#1	.20879	1.9131	.46203	.06764	2.7124	.27735	.20269
#2	.20881	1.8988	.46071	.06703	2.7478	.27593	.20627

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0239	.36913	.25033	F .00323	.84987	.59116	.18042
Stddev	.0820	.00032	.00179	.00276	.00527	.00272	.00346
%RSD	.90914	.08786	.71308	85.467	.62005	.46025	1.9157

#1	8.9659	.36936	.25159	-.00518	.84614	.59309	.17798
#2	9.0819	.36890	.24907	-.00128	.85359	.58924	.18287

Sample Name: PB107659BS Acquired: 3/26/2018 21:25:03 Type: Unk
 Method: P4-ICP2(v2071) 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	.18749	4.967	.17875	F<00000	F<00000
Stddev	.00349	.011	.00131	.22616	.74385
%RSD	1.8611	.2156	.73412	25.534	27.993

#1	.18503	4.975	.17782	-.72581	-3.1832
#2	.18996	4.960	.17968	-1.0457	-2.1313

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.2	58552.	3128.0	37.343	3288.1
Stddev	11.0	236.	26.6	.519	21.3
%RSD	.45981	.40354	.43407	.77089	.64762

#1	2380.5	58385.	6146.8	67.710	3273.0
#2	2396.0	58719.	6109.2	66.976	3303.2

Sample Name: PB107659TB Acquired: 3/26/2018 21:29:02 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107659TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00219	.00051	.00404	.00099	.01437	.00101	.00010
Stddev	.00149	.00141	.00088	.00249	.00068	.00644	.00027	.00003
%RSD	81.907	64.257	173.46	61.681	68.848	44.853	26.462	31.864

#1	-.00287	-.00120	-.00011	.00580	-.00051	.00981	.00120	-.00008
#2	-.00076	-.00319	.00113	.00228	-.00147	.01893	.00082	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01000	.00059	.00028	.00022	.03925	.00025	.00993
Stddev	.00007	.00257	.00021	.00030	.00001	.00603	.00008	.00455
%RSD	143.94	25.699	34.959	106.81	3.6941	15.360	31.604	45.799

#1	-.00010	.00819	.00044	-.00050	-.00023	.03499	.00031	.01314
#2	.00000	.01182	.00073	-.00007	-.00022	.04352	.00019	.00671

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00021	F 416.39	.00001	.00048	.01260	.00012	.01142
Stddev	.00060	.00037	1.02	.00010	.00005	.00677	.00021	.00221
%RSD	29.790	179.65	.24406	773.24	11.103	53.769	179.02	19.315

#1	.00242	.00006	417.11	-.00006	.00044	.00781	.00027	-.00986
#2	.00158	-.00047	415.67	.00009	.00051	.01739	-.00003	-.01298

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	.01273	.00208	.00360	.00392	.00006	.00003	F .44489
Stddev	.00230	.01037	.00121	.00024	.00002	.0006	.00005	.20709
%RSD	45.264	81.479	58.200	6.6031	.57157	93.17	202.51	46.548

#1	.00346	-.00539	.00293	.00377	-.00390	-.0002	-.00006	.29846
#2	.00671	-.02006	.00122	.00343	-.00393	-.0011	.00001	.59132

Sample Name: PB107659TB Acquired: 3/26/2018 21:29:02 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107659TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.1038
Stddev .7710
%RSD 10.853

#1 7.6489
#2 6.5586

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.1	54295.	5038.7	36.673	2893.5
Stddev	4.6	57.	78.0	.141	2.2
%RSD	.20860	.10484	1.2917	.21211	.07594

#1	2217.9	54255.	5983.5	66.573	2891.9
#2	2224.4	54335.	6093.8	66.773	2895.0

Sample Name: J2050-08 Acquired: 3/26/2018 21:33:18 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	-.00154	.00233	.00670	-.00110	.05450	.09294	.00006
Stddev	.00182	.00004	.00023	.00248	.00056	.00332	.00007	.00008
%RSD	214.79	2.8952	9.7211	36.936	50.591	6.1011	.07743	130.76

#1	.00214	-.00150	.00217	.00845	-.00071	.05214	.09289	-.00012
#2	-.00044	-.00157	.00249	.00495	-.00149	.05685	.09299	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	27.091	.00016	.00104	.00180	.03550	.09517	3.7146
Stddev	.00010	.066	.00018	.00020	.00034	.00038	.00028	.0061
%RSD	53.195	.24370	110.90	18.777	18.911	1.0607	.28897	.09119

#1	-.00012	27.138	-.00029	.00118	.00204	.03523	.09498	6.7190
#2	-.00026	27.044	-.00004	.00091	.00156	.03576	.09537	6.7103

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00038	47.927	.00067	.01299	1.9995	.00017	.05612
Stddev	.00018	.00001	.027	.00009	.00028	.0116	.00010	.00049
%RSD	13.796	1.3622	.05670	13.932	2.1491	.58118	56.534	.87958

#1	.00142	-.00039	47.907	.00074	.01318	1.9913	.00024	.05578
#2	.00116	-.00038	47.946	.00060	.01279	2.0077	.00010	.05647

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20955	1.8596	.00074	.00373	.00495	.0041	.13375	<.00000
Stddev	.00615	.0152	.00076	.00018	.00055	.0027	.00001	.14381
%RSD	2.9345	.81588	102.56	4.8770	11.116	66.41	.00817	31.592

#1	.20520	1.8488	-.00128	.00386	.00534	.0022	.13375	-.35353
#2	.21390	1.8703	-.00020	.00360	.00456	.0060	.13376	-.55691

Sample Name: J2050-08 Acquired: 3/26/2018 21:33:18 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 1.8109
Stddev .5513
%RSD 30.444

#1 1.4210
#2 2.2007

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.7	57086.	3070.3	35.360	3139.6
Stddev	1.1	40.	9.3	1.608	2.4
%RSD	.04635	.07048	.15345	2.4609	.07666

#1	2300.9	57114.	6076.9	64.223	3137.9
#2	2302.5	57057.	6063.7	66.498	3141.3

Sample Name: J2050-08DUP Acquired: 3/26/2018 21:37:28 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-CDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00198	.00262	.00503	.00270	.05396	.09233	.00006
Stddev	.00246	.00081	.00006	.00562	.00075	.00890	.00069	.00003
%RSD	338.39	40.810	2.3502	111.80	27.627	16.494	.74948	39.485

#1	-.00101	-.00141	.00258	.00105	-.00323	.04766	.09184	-.00005
#2	.00247	-.00255	.00267	.00900	-.00218	.06025	.09281	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	27.018	.00021	.00100	.00195	.05472	.09611	3.7361
Stddev	.00006	.124	.00013	.00020	.00012	.00439	.00006	.0484
%RSD	197.28	.45866	59.948	19.570	6.1091	8.0235	.06352	.71868

#1	-.00008	26.931	-.00030	.00114	.00203	.05161	.09615	6.7704
#2	.00001	27.106	-.00012	.00086	.00186	.05782	.09607	6.7019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00003	48.024	.00069	.01320	1.9830	.00022	.05100
Stddev	.00068	.00022	.053	.00058	.00011	.0423	.00001	.00012
%RSD	54.674	638.15	.10946	84.575	.86992	2.1338	5.2543	.24067

#1	.00076	-.00019	47.987	.00110	.01328	2.0130	.00023	.05091
#2	.00172	.00012	48.061	.00028	.01312	1.9531	.00021	.05108

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21330	1.8622	.00075	.00423	.00432	.0046	.13443	<.00000
Stddev	.00318	.0234	.00076	.00208	.00038	.0009	.00021	.02123
%RSD	1.4921	1.2542	101.74	49.311	8.8641	19.15	.15430	3.1356

#1	.21555	1.8457	-.00021	.00275	.00405	.0052	.13458	-.69220
#2	.21105	1.8787	-.00129	.00570	.00459	.0040	.13428	-.66217

Sample Name: J2050-08DUP Acquired: 3/26/2018 21:37:28 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-MH-CDUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.8649
Stddev	.0482
%RSD	2.5838

#1	1.8308
#2	1.8990

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.9	56710.	3026.8	35.091	3134.9
Stddev	11.9	233.	13.8	1.030	18.1
%RSD	.51736	.41028	.22850	1.5821	.57712

#1	2287.5	56546.	6017.1	65.819	3122.1
#2	2304.3	56875.	6036.5	64.363	3147.7

Sample Name: J2050-08LX5 Acquired: 3/26/2018 21:41:38 Type: Unk
Method: P4-ICP2(v2071) 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	.00056	.00064	.00020	.00317	.00196	.00123	.01925
Stddev	.00159	.00018	.00005	.00035	.00082	.00803	.00046
%RSD	284.42	28.866	23.180	10.937	41.961	650.17	2.3672

#1	-.00057	-.00077	.00017	.00341	-.00138	-.00444	.01958
#2	.00168	-.00051	.00024	.00292	-.00254	.00691	.01893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	5.3121	.00019	.00005	.00031	.03245
Stddev	.00000	.00006	.0157	.00002	.00017	.00021	.00315
%RSD	5.1193	760.32	.29528	8.1006	356.32	68.203	9.7157

#1	-.00006	.00004	5.3010	.00020	.00017	.00016	.03467
#2	-.00007	-.00005	5.3232	.00017	-.00007	.00046	.03022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01914	1.3735	.00037	.00015	9.3312	.00003	.00233
Stddev	.00001	.0197	.00020	.00006	.0079	.00026	.00002
%RSD	.07433	1.4320	55.335	41.572	.08468	793.60	.99498

#1	.01915	1.3596	.00051	-.00020	9.3368	.00021	.00234
#2	.01913	1.3874	.00022	-.00011	9.3257	-.00015	.00231

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36858	.00012	.00559	.03574	.35066	.00026	.00271
Stddev	.02636	.00016	.00555	.00202	.00763	.00043	.00006
%RSD	7.1521	131.08	99.362	5.6561	2.1769	164.66	2.1773

#1	.38722	-.00023	.00166	.03431	.34526	.00004	.00267
#2	.34994	-.00001	.00952	.03717	.35606	-.00056	.00275

Sample Name: J2050-08LX5 Acquired: 3/26/2018 21:41:38 Type: Unk
Method: P4-ICP2(v2071) 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	.00233	.0020	.02615	F<00000	F<00000
Stddev	.00005	.0008	.00007	.19542	1.5553
%RSD	2.3388	41.31	.25544	11.034	104.26
#1	-.00229	.0026	.02610	-1.6328	-.39205
#2	-.00237	.0014	.02620	-1.9091	-2.5915
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.5	58832.	6133.7	67.034	3315.8
Stddev	5.8	340.	40.5	1.906	.9
%RSD	.24474	.57740	.66092	2.8437	.02708
#1	2382.4	58592.	6105.1	65.686	3316.4
#2	2390.6	59072.	6162.4	68.382	3315.1

Sample Name: J2050-08MS Acquired: 3/26/2018 21:45:47 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-CMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72632	1.7598	.89006	1.7708	.75759	1.9937	.28542	.19379
Stddev	.00045	.0089	.00041	.0019	.00342	.0209	.00019	.00059
%RSD	.06216	.50429	.04628	.10970	.45175	1.0490	.06487	.30504

#1	.72664	1.7535	.88977	1.7695	.75517	1.9789	.28556	.19421
#2	.72600	1.7660	.89036	1.7722	.76001	2.0085	.28529	.19338

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18331	27.478	.42384	.18458	.27211	2.4308	.30153	3.5727
Stddev	.00060	.172	.00027	.00002	.00082	.0983	.00027	.0232
%RSD	.32555	.62443	.06326	.00939	.30082	4.0431	.09113	.27000

#1	.18373	27.357	.42403	.18459	.27269	2.5003	.30134	8.5563
#2	.18289	27.600	.42365	.18457	.27153	2.3613	.30173	8.5890

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46193	.06606	49.997	.28437	.20876	11.023	.38504	.31503
Stddev	.00054	.00061	.312	.00003	.00613	.080	.00166	.00115
%RSD	.11709	.91767	.62359	.00977	2.9347	.72427	.43107	.36556

#1	.46155	.06564	49.776	.28439	.21309	10.966	.38622	.31584
#2	.46231	.06649	50.217	.28435	.20443	11.079	.38387	.31421

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21193	2.6989	.59642	.18573	.19710	5.098	.31157	<.00000
Stddev	.00154	.0021	.00207	.00117	.00113	.007	.00059	.02916
%RSD	.72485	.07842	.34714	.63249	.57366	.1316	.18839	3.5133

#1	.21302	2.6974	.59789	.18656	.19630	5.102	.31115	-.85063
#2	.21084	2.7004	.59496	.18490	.19790	5.093	.31198	-.80939

Sample Name: J2050-08MS Acquired: 3/26/2018 21:45:47 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-MH-CMS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0700
Stddev	.3739
%RSD	34.945

#1	1.3344
#2	.80558

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.3	56655.	6043.2	36.490	3107.0
Stddev	6.9	60.	7.5	1.969	7.4
%RSD	.30233	.10534	.12374	2.9611	.23661

#1	2280.4	56613.	6048.4	65.097	3101.8
#2	2290.2	56697.	6037.9	67.882	3112.2

Sample Name: CCV10 Acquired: 3/26/2018 21:49:47 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12768 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5213	4.5140	4.5988	4.5318	4.7608	9.5835	9.1422
Stddev	.0102	.0024	.0012	.0159	.0032	.0343	.1028
%RSD	.22543	.05383	.02629	.35136	.06686	.35838	1.1242

#1	4.5285	4.5123	4.5996	4.5431	4.7585	9.5593	9.2149
#2	4.5140	4.5157	4.5979	4.5206	4.7630	9.6078	9.0695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.24306	2.3492	22.969	9.97918	2.2900	1.1363	F 3.7670
Stddev	.00051	.0001	.090	.00102	.0006	.0001	.0741
%RSD	.20841	.00461	.38981	.10427	.02770	.00512	1.9659

#1	2.24270	2.3493	22.906	9.97846	2.2896	1.1363	3.7147
#2	2.24341	2.3491	23.033	9.97990	2.2905	1.1363	3.8194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4907	23.300	F 2.2443	1.1631	F 22.390	2.2510	2.4795
Stddev	.0049	.163	.0038	.0007	.042	.0059	.0480
%RSD	.19526	.69846	.16747	.05760	.18594	.26063	1.9375

#1	2.4872	23.185	2.2417	1.1627	22.361	2.2469	2.4455
#2	2.4941	23.415	2.2470	1.1636	22.419	2.2552	2.5135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.882	4.5419	4.5628	F 4.1675	F 4.4369	F 4.3527	4.5571
Stddev	.059	.0021	.0006	.0196	.0316	.0024	.0054
%RSD	.26916	.04709	.01367	.47028	.71235	.05481	.11791

#1	21.840	4.5434	4.5624	4.1814	4.4146	4.3544	4.5609
#2	21.924	4.5404	4.5632	4.1537	4.4593	4.3510	4.5533

Sample Name: CCV10 Acquired: 3/26/2018 21:49:47 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12768 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.6677	F 4.481	F 4.4702	F<00000	F 2.4346
Stddev	.0027	.003	.0467	.06528	.8542
%RSD	.05745	.0647	1.0453	9.7936	35.086
#1	4.6658	4.479	4.4372	-.62037	1.8306
#2	4.6696	4.483	4.5032	-.71269	3.0386
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.9	56860.	6118.5	35.886	3046.7
Stddev	1.1	68.	10.7	1.281	1.7
%RSD	.04932	.11986	.17434	1.9449	.05486
#1	2330.1	56812.	6126.1	66.792	3045.5
#2	2331.7	56908.	6111.0	64.980	3047.8

Sample Name: CCB10 Acquired: 3/26/2018 21:53:51 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12768 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00129	.00033	.00033	.00077	.00005	.00181
Stddev	.00207	.00115	.00018	.00009	.00041	.00451	.00095
%RSD	198.71	89.435	54.491	28.354	52.716	8760.9	52.618

#1	-.00042	.00047	.00020	.00040	-.00106	-.00324	.00114
#2	.00250	.00211	.00046	.00026	-.00048	.00314	.00249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	.00051	.00034	.00000	.00024	.01653
Stddev	.0000	.00001	.00108	.00036	.00013	.00003	.01126
%RSD	906.60	119.83	210.42	103.75	4228.5	11.393	68.130

#1	.00001	.00000	.00128	.00009	.00010	.00026	.02449
#2	-.00002	.00002	-.00025	.00060	-.00009	.00022	.00856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00992	.00046	.00018	.11146	.00006	.00033
Stddev	.00000	.00415	.00039	.00008	.00342	.00030	.00012
%RSD	.28772	41.778	84.214	48.066	3.0685	493.48	37.057

#1	-.00004	.00699	-.00074	-.00012	-.10905	-.00015	-.00024
#2	-.00004	.01286	-.00019	-.00024	-.11388	.00027	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05848	.00117	.00454	.00307	.02721	.00074	.00540
Stddev	.00302	.00049	.00323	.00157	.00417	.00052	.00028
%RSD	5.1687	42.224	71.218	50.951	15.317	70.728	5.1331

#1	-.05635	.00152	-.00683	-.00418	-.02426	-.00037	.00559
#2	-.06062	.00082	-.00225	-.00197	-.03015	-.00111	.00520

Sample Name: CCB10 Acquired: 3/26/2018 21:53:51 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12768 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00430	.0002	.00003	F<00000	F<00000
Stddev	.00017	.0002	.00001	.07231	.32152
%RSD	3.9641	91.62	48.918	3.8440	19.771

#1	-.00442	.0003	-.00002	-1.8301	-1.3989
#2	-.00418	.0001	-.00004	-1.9323	-1.8536

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.8	59198.	6131.5	66.589	3390.5
Stddev	9.2	220.	14.4	.202	19.2
%RSD	.38229	.37116	.23521	.30409	.56488

#1	2401.2	59043.	6121.3	66.732	3377.0
#2	2414.3	59354.	6141.7	66.445	3404.0

Sample Name: J2050-08MSD Acquired: 3/26/2018 21:58:03 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-CMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72132	1.7578	.88912	1.7684	.75680	1.9951	.28386	.19421
Stddev	.00039	.0023	.00140	.0008	.00182	.0026	.00217	.00006
%RSD	.05389	.13310	.15744	.04656	.24112	.13095	.76572	.03274

#1	.72159	1.7561	.89011	1.7678	.75551	1.9933	.28540	.19425
#2	.72104	1.7594	.88813	1.7690	.75809	1.9970	.28232	.19416

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18301	27.357	.42524	.18456	.27058	2.3913	.30280	3.5492
Stddev	.00019	.044	.00274	.00021	.00136	.0561	.00009	.0250
%RSD	.10460	.16101	.64452	.11387	.50106	2.3438	.02813	.29197

#1	.18287	27.388	.42718	.18471	.27154	2.4309	.30286	8.5315
#2	.18314	27.325	.42330	.18441	.26963	2.3516	.30274	8.5668

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46084	.06624	49.670	.28251	.21156	10.928	.38320	.31892
Stddev	.00093	.00033	.217	.00022	.00083	.065	.00064	.01531
%RSD	.20223	.49370	.43787	.07869	.39254	.59118	.16784	4.7995

#1	.46149	.06647	49.823	.28235	.21215	10.973	.38274	.30809
#2	.46018	.06600	49.516	.28266	.21098	10.882	.38365	.32974

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20771	2.6802	.59818	.18466	.19446	5.096	.30883	<.00000
Stddev	.00163	.0264	.00121	.00058	.00025	.018	.00141	.10348
%RSD	.78240	.98483	.20201	.31599	.13108	.3449	.45577	16.944

#1	.20657	2.6989	.59903	.18507	.19464	5.084	.30982	-.53752
#2	.20886	2.6616	.59732	.18424	.19428	5.109	.30783	-.68386

Sample Name: J2050-08MSD Acquired: 3/26/2018 21:58:03 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-MH-CMSD Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.3276
Stddev	2.1356
%RSD	91.753

#1	3.8377
#2	.81746

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.0	56272.	6039.6	65.465	3104.6
Stddev	4.3	232.	48.4	.397	5.6
%RSD	.18606	.41262	.80149	.60714	.18024

#1	2285.0	56108.	6005.4	65.184	3100.7
#2	2291.0	56437.	6073.8	65.746	3108.6

Sample Name: J2050-08A Acquired: 3/26/2018 22:02:02 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6725 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72484	1.7560	.88631	1.7701	.75762	1.9882	.28371	.19345
Stddev	.00215	.0055	.00254	.0016	.00215	.0131	.00144	.00086
%RSD	.29606	.31537	.28629	.08919	.28324	.65761	.50763	.44597

#1	.72332	1.7599	.88810	1.7690	.75914	1.9790	.28269	.19284
#2	.72636	1.7521	.88452	1.7712	.75610	1.9975	.28473	.19406

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18329	27.260	.42504	.18405	.27126	2.3427	.30186	3.4400
Stddev	.00059	.046	.00103	.00005	.00093	.0425	.00074	.0051
%RSD	.32001	.17051	.24132	.02913	.34135	1.8120	.24569	.06074

#1	.18370	27.227	.42577	.18401	.27191	2.3727	.30134	8.4363
#2	.18287	27.292	.42432	.18409	.27060	2.3127	.30239	8.4436

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46130	.06599	49.698	.28198	.20828	10.894	.38258	.30840
Stddev	.00082	.00043	.010	.00084	.00255	.004	.00098	.00317
%RSD	.17751	.65041	.01976	.29747	1.2255	.03978	.25637	1.0285

#1	.46188	.06629	49.691	.28139	.21009	10.891	.38189	.30616
#2	.46072	.06568	49.705	.28257	.20648	10.897	.38328	.31065

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20770	2.6671	.59493	.18590	.19545	5.088	.30824	<.00000
Stddev	.00112	.0268	.00135	.00151	.00310	.015	.00066	.19662
%RSD	.53950	1.0055	.22667	.81400	1.5839	.2845	.21511	22.413

#1	.20691	2.6481	.59397	.18483	.19326	5.099	.30777	-.73824
#2	.20849	2.6861	.59588	.18697	.19764	5.078	.30871	-1.0163

Sample Name: J2050-08A Acquired: 3/26/2018 22:02:02 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6725 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.40954
Stddev	.46809
%RSD	114.30

#1	.74053
#2	.07855

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.9	56510.	3067.3	36.689	3116.0
Stddev	5.6	171.	11.5	.852	7.4
%RSD	.24541	.30286	.18896	1.2777	.23736

#1	2287.9	56389.	6059.2	66.087	3110.8
#2	2295.9	56631.	6075.4	67.292	3121.3

Sample Name: J2052-06 Acquired: 3/26/2018 22:06:01 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-B-GW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00090	.00050	.00218	.00022	.54507	.06098
Stddev	.00207	.00081	.00071	.00167	.00132	.00497	.00106
%RSD	143.20	89.307	141.54	76.372	605.48	.91126	1.7450

#1	-.00292	-.00147	.00000	.00100	.00115	.54156	.06023
#2	.00002	-.00033	.00101	.00336	-.00072	.54858	.06174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	14.623	.00145	.00023	.00102	.44583
Stddev	.00010	.00003	.219	.00065	.00010	.00054	.00506
%RSD	153.57	86.347	1.4954	44.438	44.181	53.005	1.1347

#1	-.00014	-.00001	14.469	.00191	.00031	.00064	.44941
#2	.00001	-.00006	14.778	.00100	.00016	.00140	.44225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02321	2.8425	.00111	.00019	41.303	.00123	.01956
Stddev	.00012	.0167	.00000	.00022	.380	.00008	.00035
%RSD	.53480	.58726	.02608	113.54	.92048	6.5778	1.8070

#1	.02330	2.8307	.00111	-.00004	41.034	.00129	.01981
#2	.02312	2.8543	.00111	-.00035	41.572	.00117	.01931

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3541	.00010	.00866	1.4121	1.8571	.00027	.02325
Stddev	.0374	.00005	.00347	.0155	.0091	.00082	.00199
%RSD	2.7589	51.262	40.038	1.0970	.49202	309.63	8.5784

#1	1.3277	-.00006	.00621	1.4230	1.8636	.00085	.02466
#2	1.3805	-.00014	.01111	1.4011	1.8507	-.00032	.02184

Sample Name: J2052-06 Acquired: 3/26/2018 22:06:01 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-B-GW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.0155	.07758	F<00000	2.6141
Stddev	.00005	.0010	.00075	.08388	.9150
%RSD	1.3445	6.297	.96115	6.9663	35.002

#1	-.00358	.0162	.07705	-1.2634	3.2611
#2	-.00351	.0148	.07810	-1.1448	1.9671

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.7	56573.	3073.0	35.529	3175.9
Stddev	25.4	86.	14.4	.617	36.4
%RSD	1.1058	.15196	.23763	.94177	1.1453

#1	2278.7	56513.	6083.2	65.093	3150.1
#2	2314.6	56634.	6062.8	65.965	3201.6

Sample Name: PB107660BL Acquired: 3/26/2018 22:10:11 Type: Unk
Method: P4-ICP2(v2071) 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	.00210	.00139	.00132	.00056	.00140	.00104	.00224
Stddev	.00115	.00205	.00002	.00019	.00094	.00279	.00009
%RSD	54.661	147.53	1.5321	33.320	67.209	268.53	3.8729

#1	.00291	-.00006	.00130	-.00043	-.00073	.00093	.00218
#2	.00129	.00284	.00133	-.00070	-.00206	-.00301	.00231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.00232	.00035	.00013	.00020	.00903
Stddev	.00003	.00001	.00003	.00001	.00011	.00027	.00587
%RSD	78.463	21.219	1.4012	3.2940	88.722	137.17	65.045

#1	-.00006	-.00006	-.00234	-.00035	-.00005	-.00001	.00488
#2	-.00002	-.00005	-.00229	-.00034	-.00020	-.00039	.01318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00514	.00002	.00010	.12041	.00048	.00049
Stddev	.00000	.01616	.00004	.00032	.00549	.00012	.00002
%RSD	.01075	314.48	176.63	320.86	4.5581	25.425	4.5335

#1	.00000	.00629	.00005	-.00033	-.12429	.00039	-.00051
#2	.00000	-.01657	.00000	.00013	-.11653	.00056	-.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04875	.00017	.00309	.00383	.00901	.00127	.00266
Stddev	.00285	.00038	.00031	.00007	.00741	.00103	.00004
%RSD	5.8466	216.46	9.9205	1.9129	82.336	81.130	1.3151

#1	-.04673	-.00044	-.00331	-.00378	-.01425	-.00054	.00264
#2	-.05077	.00009	-.00288	-.00388	-.00376	-.00200	.00269

Sample Name: PB107660BL Acquired: 3/26/2018 22:10:11 Type: Unk
 Method: P4-ICP2(v2071) 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	.00508	.0013	.00005	F<00000	F<00000
Stddev	.00021	.0014	.00007	.06346	1.0354
%RSD	4.1623	110.7	136.13	2.3964	74.914

#1	-.00493	.0003	.00000	-2.6031	-.64998
#2	-.00523	.0023	-.00010	-2.6929	-2.1143

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.8	59413.	3167.2	36.902	3407.2
Stddev	4.9	99.	35.1	1.353	7.0
%RSD	.20328	.16607	.56968	2.0226	.20405

#1	2415.3	59483.	6142.4	67.859	3402.3
#2	2422.3	59343.	6192.1	65.945	3412.1

Sample Name: PB107660BS Acquired: 3/26/2018 22:14:22 Type: Unk
Method: P4-ICP2(v2071) 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	.71879	1.8155	.90161	1.8118	.74583	1.9288	.19442
Stddev	.00359	.0033	.00009	.0030	.00356	.0052	.00008
%RSD	.49890	.18244	.01043	.16735	.47709	.26689	.04322

#1	.72133	1.8131	.90155	1.8140	.74332	1.9324	.19436
#2	.71626	1.8178	.90168	1.8097	.74835	1.9251	.19448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19839	.18571	.97095	.42361	.18314	.27780	F 2.3133
Stddev	.00086	.00019	.00066	.00198	.00027	.00026	.0557
%RSD	.43568	.10491	.06809	.46737	.14980	.09236	2.4068

#1	.19900	.18584	.97142	.42501	.18334	.27762	2.2739
#2	.19778	.18557	.97048	.42221	.18295	.27798	2.3526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21371	1.9779	.46182	.06767	2.6861	.27559	.20436
Stddev	.00029	.0012	.00076	.00017	.0028	.00094	.00435
%RSD	.13672	.06134	.16415	.25429	.10366	.34274	2.1300

#1	.21391	1.9770	.46128	.06779	2.6841	.27492	.20129
#2	.21350	1.9787	.46236	.06755	2.6880	.27626	.20744

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9335	.36131	.26794	F .00168	.82553	.57988	.18032
Stddev	.0415	.00016	.01128	.00216	.00575	.00095	.00238
%RSD	.46500	.04463	4.2098	128.49	.69656	.16334	1.3210

#1	8.9041	.36120	.25997	-.00015	.82146	.58055	.17864
#2	8.9629	.36143	.27592	-.00320	.82960	.57921	.18201

Sample Name: PB107660BS Acquired: 3/26/2018 22:14:22 Type: Unk
Method: P4-ICP2(v2071) 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	.18810	4.958	.17762	F<00000	F<00000
Stddev	.00120	.006	.00098	.18916	.62766
%RSD	.63805	.1313	.55113	9.1064	23.077

#1	.18725	4.953	.17693	-1.9434	-2.2761
#2	.18894	4.962	.17831	-2.2110	-3.1637

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.0	58394.	3172.7	38.504	3331.3
Stddev	2.2	374.	3.2	1.251	5.0
%RSD	.09102	.64086	.05194	1.8258	.15076

#1	2400.4	58129.	6175.0	69.388	3327.7
#2	2403.5	58658.	6170.5	67.620	3334.9

Sample Name: PB107660TB Acquired: 3/26/2018 22:18:22 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107660TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00351	.00084	.00314	.00018	.00008	.00169
Stddev	.00159	.00118	.00026	.00326	.00045	.00208	.00000
%RSD	160.94	33.722	30.488	103.90	244.32	2713.6	.28119

#1	.00014	-.00434	.00066	.00083	.00050	-.00155	.00170
#2	-.00211	-.00267	.00102	.00544	-.00013	.00139	.00169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00683	.00009	.00037	.00054	.02114
Stddev	.00005	.00006	.00091	.00004	.00045	.00055	.01023
%RSD	163.74	195.12	13.374	43.772	123.68	102.25	48.393

#1	-.00006	.00001	-.00748	.00012	-.00069	.00093	.02837
#2	.00000	-.00007	-.00619	.00006	-.00005	.00015	.01390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01232	.00219	.00026	F 157.29	.00002	.00035
Stddev	.00000	.03749	.00029	.00013	3.07	.00041	.00007
%RSD	3.6427	304.24	13.381	48.342	.67098	1916.7	21.199

#1	.00010	-.01419	.00198	.00035	459.46	-.00027	.00040
#2	.00010	.03883	.00240	.00017	455.12	.00031	.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00009	.00998	.00244	.01990	.00054	.00564
Stddev	.01505	.00001	.00828	.00152	.00753	.00131	.00043
%RSD	1092.9	13.302	82.983	62.292	37.847	242.81	7.6970

#1	.01202	-.00008	-.01584	.00136	-.02522	-.00039	.00533
#2	-.00927	-.00010	-.00412	.00351	-.01457	.00146	.00594

Sample Name: PB107660TB Acquired: 3/26/2018 22:18:22 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107660TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00464	.0007	.00006	F<.00000	F 3.2928
Stddev	.00132	.0025	.00013	.03510	1.3234
%RSD	28.539	368.9	203.71	6.8472	15.958

#1	-.00370	-.0011	-.00015	-.48782	7.3570
#2	-.00557	.0025	.00003	-.53747	9.2286

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.7	53438.	5996.0	34.250	2891.2
Stddev	6.3	41.	51.2	.392	9.1
%RSD	.28583	.07752	.85387	.61031	.31328

#1	2205.3	53467.	5959.8	63.973	2884.8
#2	2214.2	53408.	6032.2	64.527	2897.6

Sample Name: J2056-04 Acquired: 3/26/2018 22:22:39 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22146 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02193	.00138	.00141	.00428	.00032	.00150	.04359
Stddev	.00094	.00051	.00043	.00281	.00034	.00443	.00051
%RSD	4.2948	36.703	30.595	65.704	108.16	295.58	1.1610

#1	.02126	-.00174	.00171	.00229	-.00056	-.00463	.04395
#2	.02259	-.00102	.00110	.00627	-.00007	.00163	.04323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00035	3.6791	.00069	.00033	.02140	33.413
Stddev	.00007	.00013	.1077	.00045	.00028	.00076	1.428
%RSD	136.95	35.784	1.2407	65.260	84.160	3.5482	4.2738

#1	.00011	.00044	8.6029	-.00037	.00013	.02194	32.404
#2	.00000	.00026	8.7552	-.00100	.00052	.02087	34.423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59926	2.9427	.00207	.00114	29.599	.00075	.08763
Stddev	.00003	.0009	.00036	.00016	.258	.00014	.00218
%RSD	.00517	.03121	17.198	14.382	.87089	18.465	2.4910

#1	.59924	2.9433	.00232	-.00126	29.416	.00065	.08608
#2	.59928	2.9420	.00182	-.00102	29.781	.00084	.08917

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3153	.00050	.01284	3.9500	.15961	.00184	.00303
Stddev	.0300	.00006	.00794	.0022	.01005	.00003	.00130
%RSD	1.2970	11.827	61.854	.03138	6.2971	1.8622	42.751

#1	2.2941	-.00054	-.01846	6.9515	.15251	-.00187	.00395
#2	2.3365	-.00046	-.00722	6.9484	.16672	-.00182	.00212

Sample Name: J2056-04 Acquired: 3/26/2018 22:22:39 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22146 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00398	.0341	.03903	F<00000	16.790
Stddev	.00041	.0001	.00006	.19236	.875
%RSD	10.406	.1998	.15786	5.7822	5.2142

#1	-.00368	.0342	.03898	-3.1908	16.171
#2	-.00427	.0341	.03907	-3.4628	17.409

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.4	56551.	3106.5	36.194	3184.4
Stddev	10.0	279.	20.0	1.366	10.4
%RSD	.43510	.49404	.32689	2.0639	.32719

#1	2283.4	56354.	6092.4	67.160	3177.0
#2	2297.5	56749.	6120.6	65.228	3191.8

Sample Name: J2056-05 Acquired: 3/26/2018 22:26:46 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22148 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02577	.00468	.00074	.00581	.00026	.00205	.04169
Stddev	.00086	.00003	.00005	.00197	.00078	.01041	.00015
%RSD	3.3180	.68993	6.9627	33.875	301.73	508.36	.37009

#1	.02638	-.00465	.00071	.00720	.00081	.00941	.04158
#2	.02517	-.00470	.00078	.00442	-.00029	-.00531	.04179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00204	18.729	.01240	.00375	.06357	100.91
Stddev	.00000	.00007	.187	.00014	.00028	.00036	1.06
%RSD	.73067	3.2949	.99665	1.0997	7.4252	.55900	1.0519

#1	.00035	.00209	18.597	-.01249	.00355	.06382	100.16
#2	.00035	.00200	18.861	-.01230	.00395	.06332	101.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0285	1.8940	.00667	.00309	52.969	.00231	.07343
Stddev	.0014	.0354	.00016	.00005	.277	.00027	.00007
%RSD	.06879	1.8695	2.4646	1.7258	.52297	11.841	.09891

#1	2.0295	1.8690	.00678	-.00313	52.774	.00212	.07338
#2	2.0275	1.9191	.00655	-.00305	53.165	.00251	.07348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4616	.00112	.13343	26.193	.41365	.00820	.00202
Stddev	.0326	.00020	.00143	.088	.01042	.00065	.00317
%RSD	.72964	17.929	1.0714	.33667	2.5196	7.8849	156.81

#1	4.4386	-.00127	-.13241	26.256	.40628	-.00774	-.00022
#2	4.4846	-.00098	-.13444	26.131	.42102	-.00866	.00426

Sample Name: J2056-05 Acquired: 3/26/2018 22:26:46 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22148 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.0549	.13352	F<00000	48.771
Stddev	.00058	.0005	.00061	.00871	1.587
%RSD	27.439	.9658	.45840	.12391	3.2535

#1	-.00253	.0545	.13309	-7.0336	47.648
#2	-.00171	.0552	.13396	-7.0212	49.893

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.2	55230.	3052.9	34.840	3046.7
Stddev	12.0	277.	13.2	.218	19.1
%RSD	.53506	.50180	.21887	.33658	.62663

#1	2234.7	55034.	6062.3	64.995	3033.2
#2	2251.7	55426.	6043.6	64.686	3060.2

Sample Name: J2056-05DUP Acquired: 3/26/2018 22:30:53 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22148DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02735	-.00462	.00024	.00440	.00051	-.00218	.04161
Stddev	.00052	.00032	.00077	.00015	.00014	.00372	.00078
%RSD	1.9110	6.9348	325.64	3.3772	28.061	170.55	1.8839

#1	.02771	-.00484	-.00031	.00430	.00041	-.00481	.04106
#2	.02698	-.00439	.00078	.00451	.00061	.00045	.04217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00204	18.529	-.01209	.00372	.06373	100.86
Stddev	.00011	.00048	.266	.00005	.00001	.00137	2.56
%RSD	24.570	23.375	1.4355	.39022	.25382	2.1440	2.5350

#1	.00038	.00238	18.341	-.01212	.00372	.06276	99.055
#2	.00054	.00171	18.717	-.01206	.00373	.06469	102.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0135	1.8671	.00618	-.00322	52.428	.00264	.07297
Stddev	.0051	.0523	.00007	.00038	.867	.00043	.00122
%RSD	.25213	2.8027	1.1906	11.887	1.6529	16.421	1.6700

#1	2.0171	1.8301	.00613	-.00349	51.815	.00294	.07211
#2	2.0099	1.9041	.00623	-.00295	53.040	.00233	.07383

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4327	-.00128	-.12144	26.031	.40059	-.00923	.00349
Stddev	.0511	.00035	.00670	.031	.01577	.00012	.00044
%RSD	1.1527	27.295	5.5194	.11729	3.9379	1.2535	12.709

#1	4.3966	-.00103	-.11670	26.052	.41174	-.00915	.00380
#2	4.4688	-.00153	-.12618	26.009	.38943	-.00932	.00318

Sample Name: J2056-05DUP Acquired: 3/26/2018 22:30:53 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22148DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.0552	.13192	F<00000	49.749
Stddev	.00125	.0003	.00113	.12161	1.854
%RSD	54.860	.4784	.85855	1.7287	3.7266
#1	-.00140	.0550	.13112	-6.9491	48.438
#2	-.00317	.0554	.13272	-7.1210	51.060
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.3	55341.	3082.6	34.646	3040.7
Stddev	5.0	330.	46.5	1.192	11.1
%RSD	.22483	.59549	.76484	1.8444	.36563
#1	2233.7	55108.	6115.5	65.489	3032.8
#2	2240.8	55574.	6049.7	63.803	3048.5

Sample Name: J2056-05LX5 Acquired: 3/26/2018 22:35:00 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6725 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00570	.00109	.00143	.00244	.00126	.00437	.00937
Stddev	.00188	.00133	.00038	.00078	.00020	.00482	.00007
%RSD	32.974	122.35	26.285	32.034	15.988	110.20	.69709

#1	.00437	-.00203	.00116	.00189	-.00141	.00778	.00941
#2	.00702	-.00015	.00169	.00300	-.00112	.00096	.00932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00044	3.6827	.00281	.00057	.01320	19.277
Stddev	.00004	.00007	.0050	.00002	.00013	.00048	.089
%RSD	76.273	17.028	.13654	.71925	22.739	3.6174	.45942

#1	.00008	.00039	3.6791	-.00282	.00048	.01286	19.214
#2	.00002	.00049	3.6862	-.00279	.00066	.01353	19.339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40363	.37456	.00146	.00111	10.185	.00089	.01428
Stddev	.00052	.00671	.00016	.00047	.031	.00003	.00012
%RSD	.12868	1.7905	11.093	42.914	.30773	3.8592	.82063

#1	.40326	.36982	.00158	-.00077	10.163	.00091	.01420
#2	.40400	.37930	.00135	-.00144	10.208	.00086	.01437

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84928	.00058	.03194	5.1955	.07090	.00251	.00425
Stddev	.02504	.00033	.00107	.0045	.01684	.00060	.00264
%RSD	2.9481	57.959	3.3535	.08638	23.746	23.868	62.121

#1	.83158	-.00034	-.03269	5.1923	.05900	-.00209	.00612
#2	.86698	-.00081	-.03118	5.1987	.08281	-.00293	.00238

Sample Name: J2056-05LX5 Acquired: 3/26/2018 22:35:00 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6725 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00392	.0109	.02597	F<00000	11.064
Stddev	.00056	.0000	.00013	.11477	1.307
%RSD	14.411	.3313	.49133	3.2170	11.817

#1	-.00432	.0109	.02588	-3.4863	10.140
#2	-.00352	.0109	.02606	-3.6486	11.989

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.6	58135.	6169.2	68.813	3282.0
Stddev	2.9	82.	5.1	.264	3.2
%RSD	.12188	.14117	.08270	.38355	.09725

#1	2368.6	58077.	6172.8	68.627	3279.7
#2	2372.7	58193.	6165.6	69.000	3284.2

Sample Name: CCV11 Acquired: 3/26/2018 22:39:08 Type: Unk
Method: P4-ICP2(v2071) 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	F 1.4364	F 1.4629	1.5550	F 1.4828	1.7318	3.6148	3.1552
Stddev	.0073	.0155	.0037	.0109	.0047	.0650	.0129
%RSD	.16346	.34639	.08115	.24298	.10047	.67565	.14114

#1	4.4416	4.4520	4.5576	4.4905	4.7284	9.5688	9.1461
#2	4.4313	4.4739	4.5524	4.4751	4.7351	9.6607	9.1644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24386	2.3479	22.760	.97531	2.2738	F 1.1248	F 3.5255
Stddev	.00123	.0005	.049	.00608	.0014	.0016	.0705
%RSD	.50268	.02071	.21699	.62359	.06215	.14598	1.9989

#1	.24472	2.3475	22.725	.97101	2.2728	1.1259	3.4757
#2	.24299	2.3482	22.795	.97961	2.2748	1.1236	3.5753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5024	23.122	F 2.2197	1.1421	F 22.211	F 2.2151	2.4533
Stddev	.0001	.199	.0018	.0052	.059	.0004	.0153
%RSD	.00349	.86093	.08197	.45300	.26553	.01897	.62172

#1	2.5024	22.981	2.2184	1.1385	22.170	2.2148	2.4641
#2	2.5025	23.262	2.2210	1.1458	22.253	2.2154	2.4425

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.353	F 4.4541	F 1.4552	F 1.0564	F 1.2374	F 1.2695	1.5200
Stddev	.046	.0022	.0038	.0037	.0263	.0069	.0162
%RSD	.21713	.04862	.08491	.09089	.62155	.16103	.35737

#1	21.320	4.4525	4.4579	4.0590	4.2188	4.2646	4.5086
#2	21.386	4.4556	4.4525	4.0538	4.2561	4.2744	4.5314

Sample Name: CCV11 Acquired: 3/26/2018 22:39:08 Type: Unk
Method: P4-ICP2(v2071) 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	4.6512	F 4.410	F 4.3618	F<00000	F 2.6739
Stddev	.0054	.000	.0307	.09322	.2288
%RSD	.11594	.0047	.70306	4.9339	8.5584

#1	4.6474	4.409	4.3835	-1.9554	2.5121
#2	4.6550	4.410	4.3401	-1.8235	2.8357

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.5	56995.	3181.7	36.588	3075.2
Stddev	1.8	58.	36.2	.474	2.7
%RSD	.07866	.10095	.58480	.71182	.08803

#1	2343.2	57035.	6156.2	66.252	3073.3
#2	2345.8	56954.	6207.3	66.923	3077.1

Sample Name: LLCCV05 Acquired: 3/26/2018 22:43:06 Type: Unk
Method: P4-ICP2(v2071) 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	.01870	.03688	.01108	.02184	.04716	.10088	.09368
Stddev	.00099	.00019	.00025	.00633	.00003	.00453	.00033
%RSD	5.2899	.50743	2.2270	29.010	.06578	4.4929	.35211

#1	.01940	.03675	.01125	.01736	.04714	.10409	.09392
#2	.01800	.03701	.01090	.02632	.04718	.09768	.09345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	.00553	1.8541	.01002	.02655	.01869	.09286
Stddev	.00008	.00004	.0129	.00008	.00007	.00046	.00541
%RSD	1.2599	.64505	.69650	.79918	.26797	2.4720	5.8209

#1	.00592	.00551	1.8450	.00996	.02650	.01836	.08903
#2	.00603	.00556	1.8632	.01007	.02661	.01902	.09668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02100	1.8824	.03461	.00966	1.7365	.03637	.04034
Stddev	.00010	.0366	.00058	.00034	.0192	.00038	.00082
%RSD	.49953	1.9433	1.6830	3.5309	1.1035	1.0471	2.0369

#1	.02107	1.8565	.03502	.00942	1.7229	.03664	.03976
#2	.02092	1.9083	.03419	.00990	1.7500	.03610	.04092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7131	.17919	.07576	.01417	.31985	.03135	.03900
Stddev	.0026	.00038	.00881	.00135	.01196	.00069	.00055
%RSD	.14923	.20973	11.624	9.5494	3.7379	2.1988	1.4200

#1	1.7113	.17945	.06954	.01322	.31139	.03183	.03860
#2	1.7149	.17892	.08199	.01513	.32830	.03086	.03939

Sample Name: LLCCV05 Acquired: 3/26/2018 22:43:06 Type: Unk
 Method: P4-ICP2(v2071) 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	.01536	.0207	.01773	F<00000	F<00000
Stddev	.00078	.0013	.00006	.26780	.17637
%RSD	5.0500	6.349	.35469	8.3643	16.333

#1	.01481	.0197	.01769	-3.3911	-1.2045
#2	.01591	.0216	.01777	-3.0123	-.95511

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.6	58941.	3187.9	37.993	3400.4
Stddev	9.1	146.	7.8	1.102	12.1
%RSD	.37773	.24796	.12539	1.6214	.35676

#1	2415.2	58838.	6182.4	68.773	3391.9
#2	2428.1	59044.	6193.3	67.214	3409.0

Sample Name: CCB11 Acquired: 3/26/2018 22:47:15 Type: Unk
Method: P4-ICP2(v2071) 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	.00054	.00040	.00068	.00163	.00074	.00073	.00184
Stddev	.00195	.00061	.00004	.00069	.00029	.00453	.00001
%RSD	361.73	153.29	6.1201	42.442	38.331	617.31	.39562

#1	.00191	.00003	.00071	.00211	-.00095	.00247	.00184
#2	-.00084	-.00083	.00065	.00114	-.00054	-.00394	.00183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	.00514	.00026	.00003	.00011	.01810
Stddev	.00003	.00002	.00229	.00006	.00016	.00037	.00874
%RSD	75.806	57.316	44.456	21.169	487.22	328.26	48.291

#1	-.00002	-.00002	.00353	.00022	.00008	-.00038	.01192
#2	-.00006	-.00004	.00676	.00030	-.00015	.00015	.02428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00179	.00009	.00001	.15199	.00022	.00041
Stddev	.00004	.00332	.00001	.00006	.00410	.00019	.00006
%RSD	69.663	185.23	7.0224	1024.7	2.6981	84.299	14.715

#1	-.00008	-.00056	-.00010	.00005	-.14909	.00009	-.00037
#2	-.00003	.00414	-.00009	-.00004	-.15489	.00035	-.00046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04387	.00015	.00897	.00342	.01253	.00036	.00299
Stddev	.00456	.00010	.00416	.00232	.00070	.00032	.00128
%RSD	10.385	65.850	46.367	67.754	5.5899	87.882	42.744

#1	-.04710	.00023	-.01191	-.00505	-.01302	-.00058	.00390
#2	-.04065	.00008	-.00603	-.00178	-.01203	-.00014	.00209

Sample Name: CCB11 Acquired: 3/26/2018 22:47:15 Type: Unk
Method: P4-ICP2(v2071) 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	.00551	.0016	.00010	F<00000	F<00000
Stddev	.00156	.0006	.00010	.04171	1.3607
%RSD	28.288	36.57	97.387	1.2644	424.03

#1	-.00661	.0020	-.00003	-3.3280	.64129
#2	-.00441	.0012	-.00017	-3.2690	-1.2831

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.3	59288.	3165.2	35.795	3431.5
Stddev	5.9	43.	5.3	.264	8.9
%RSD	.24513	.07211	.08550	.40057	.25794

#1	2423.1	59318.	6161.5	65.982	3425.2
#2	2431.5	59258.	6169.0	65.609	3437.7

Sample Name: J2056-05MS Acquired: 3/26/2018 22:51:27 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22148MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73942	1.7288	.87937	1.7894	.74884	1.9800	.23321
Stddev	.00106	.0104	.00127	.0039	.00137	.0133	.00396
%RSD	.14374	.60066	.14466	.21806	.18360	.67206	1.6984

#1	.74017	1.7215	.88027	1.7866	.74786	1.9706	.23041
#2	.73867	1.7362	.87847	1.7921	.74981	1.9895	.23601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19130	.18711	19.127	.41242	.18944	.33263	98.965
Stddev	.00082	.00014	.225	.00064	.00103	.00078	3.315
%RSD	.43061	.07597	1.1757	.15441	.54300	.23428	3.3495

#1	.19072	.18721	18.968	.41197	.18871	.33208	96.621
#2	.19188	.18701	19.286	.41287	.19017	.33318	101.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1710	3.7950	.46580	.06154	54.060	.28073	.26784
Stddev	.0055	.1139	.00054	.00075	.566	.00090	.00686
%RSD	.25135	3.0008	.11604	1.2131	1.0463	.32213	2.5594

#1	2.1671	3.7145	.46541	.06102	53.660	.28009	.26300
#2	2.1748	3.8755	.46618	.06207	54.460	.28137	.27269

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.095	.37487	.13209	25.364	1.2150	.56981	.18288
Stddev	.165	.00067	.00389	.022	.0370	.00169	.00027
%RSD	1.2636	.17855	2.9433	.08618	3.0446	.29686	.14491

#1	12.978	.37440	.12934	25.348	1.1888	.56861	.18269
#2	13.212	.37535	.13484	25.379	1.2411	.57101	.18307

Sample Name: J2056-05MS Acquired: 3/26/2018 22:51:27 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22148MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19367	5.047	.30363	F<00000	42.272
Stddev	.00292	.003	.00308	.00272	.276
%RSD	1.5084	.0543	1.0128	.03749	.65266

#1	.19161	5.045	.30146	-7.2623	42.467
#2	.19574	5.049	.30581	-7.2662	42.077

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.0	55190.	3035.0	34.478	3014.4
Stddev	6.5	2.	47.8	1.189	9.5
%RSD	.29327	.00438	.79238	1.8441	.31557

#1	2217.4	55188.	6068.8	65.319	3007.7
#2	2226.6	55192.	6001.1	63.637	3021.1

Sample Name: J2056-05MSD Acquired: 3/26/2018 22:55:25 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22148MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73861	1.7282	.88110	1.7894	.75193	1.9886	.23337
Stddev	.00066	.0008	.00053	.0061	.00445	.0059	.00276
%RSD	.08975	.04479	.05965	.34058	.59247	.29569	1.1830

#1	.73814	1.7287	.88073	1.7937	.75508	1.9927	.23142
#2	.73908	1.7277	.88147	1.7851	.74878	1.9844	.23532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19181	.18752	19.030	.41041	.19012	.33420	.96.905
Stddev	.00002	.00060	.254	.00025	.00002	.00186	2.713
%RSD	.01082	.31770	1.3368	.05979	.01079	.55691	2.7992

#1	.19179	.18710	18.850	.41058	.19010	.33552	98.823
#2	.19182	.18794	19.210	.41024	.19013	.33288	94.987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1728	3.7627	.46777	.06112	54.137	.28161	.26557
Stddev	.0034	.0966	.00150	.00138	.519	.00052	.00862
%RSD	.15622	2.5667	.32011	2.2519	.95925	.18570	3.2474

#1	2.1752	3.6944	.46671	.06210	53.770	.28124	.27166
#2	2.1704	3.8310	.46883	.06015	54.505	.28198	.25947

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.045	.37543	.12585	25.328	1.1919	.56934	.18210
Stddev	.126	.00054	.00258	.016	.0147	.00321	.00212
%RSD	.96540	.14503	2.0476	.06342	1.2376	.56465	1.1656

#1	12.956	.37581	.12402	25.317	1.1814	.56707	.18060
#2	13.134	.37504	.12767	25.339	1.2023	.57162	.18360

Sample Name: J2056-05MSD Acquired: 3/26/2018 22:55:25 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22148MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19218	5.028	.30237	F<00000	44.553
Stddev	.00206	.002	.00246	.31785	2.389
%RSD	1.0724	.0337	.81391	3.9549	5.3622

#1	.19073	5.030	.30063	-7.8122	46.242
#2	.19364	5.027	.30411	-8.2617	42.863

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.0	55599.	3079.8	35.298	3021.3
Stddev	12.0	404.	23.6	2.524	6.3
%RSD	.54148	.72618	.38793	3.8659	.20878

#1	2215.5	55314.	6096.4	63.513	3016.9
#2	2232.5	55885.	6063.1	67.083	3025.8

Sample Name: J2056-05A Acquired: 3/26/2018 22:59:23 Type: Unk
Method: P4-ICP2(v2071) 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	.73720	1.7223	.87820	1.7819	.74830	1.9782	.23212
Stddev	.00015	.0037	.00005	.0122	.00136	.0107	.00166
%RSD	.02087	.21320	.00544	.68320	.18137	.53936	.71478

#1	.73731	1.7249	.87823	1.7905	.74734	1.9706	.23095
#2	.73709	1.7197	.87817	1.7733	.74926	1.9857	.23330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19151	.18643	19.002	.41280	.18889	.33370	100.85
Stddev	.00042	.00007	.181	.00105	.00027	.00029	.48
%RSD	.21860	.03870	.95287	.25484	.14216	.08651	.47593

#1	.19181	.18648	18.874	.41354	.18908	.33390	101.19
#2	.19121	.18638	19.130	.41205	.18870	.33349	100.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1754	3.6950	.46372	.06160	54.009	.28035	.27707
Stddev	.0012	.0821	.00098	.00027	.482	.00177	.00461
%RSD	.05596	2.2219	.21166	.43822	.89271	.63052	1.6653

#1	2.1745	3.6370	.46303	.06179	53.668	.28160	.28033
#2	2.1763	3.7531	.46442	.06141	54.350	.27910	.27381

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.086	.37243	.13719	25.106	1.1967	.56558	.18049
Stddev	.132	.00041	.01738	.036	.0211	.00179	.00093
%RSD	1.0118	.10925	12.666	.14189	1.7658	.31732	.51580

#1	12.992	.37214	.12491	25.131	1.1818	.56685	.17983
#2	13.179	.37272	.14948	25.081	1.2117	.56431	.18114

Sample Name: J2056-05A Acquired: 3/26/2018 22:59:23 Type: Unk
 Method: P4-ICP2(v2071) 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	.19214	4.998	.30126	F<00000	43.255
Stddev	.00182	.020	.00126	.21422	.292
%RSD	.94637	.3991	.41876	2.7906	.67619

#1	.19085	5.012	.30037	-7.5248	43.048
#2	.19342	4.984	.30215	-7.8277	43.462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.2	55268.	6058.1	62.574	3035.6
Stddev	8.7	222.	5.8	1.121	12.5
%RSD	.38705	.40175	.09603	1.7916	.41269

#1	2230.1	55111.	6062.2	61.781	3026.7
#2	2242.3	55425.	6054.0	63.366	3044.4

Sample Name: J2056-06 Acquired: 3/26/2018 23:03:21 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22136-51-2-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00251	.00034	.00452	.00227	.01431	.09156
Stddev	.00066	.00078	.00085	.00105	.00147	.00805	.00149
%RSD	24.495	31.027	248.55	23.338	64.870	56.298	1.6245

#1	.00318	-.00306	-.00026	.00527	.00330	.00861	.09051
#2	.00224	-.00196	.00095	.00377	.00123	.02000	.09261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00007	3.6794	.00070	.00014	.00594	7.9059
Stddev	.00001	.00001	.0947	.00007	.00008	.00002	.0436
%RSD	13.775	16.400	1.0913	10.022	54.768	.40799	.55118

#1	-.00008	.00008	8.6124	-.00075	.00009	.00592	7.8751
#2	-.00009	.00007	8.7464	-.00065	.00019	.00596	7.9367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17200	1.4256	.00061	.00062	50.402	.00019	.06008
Stddev	.00040	.0282	.00005	.00003	.460	.00045	.00004
%RSD	.23107	1.9813	8.4963	4.6611	.91272	234.92	.07030

#1	.17228	1.4456	.00065	-.00064	50.077	-.00013	.06011
#2	.17172	1.4056	.00057	-.00060	50.728	.00051	.06005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37497	.00012	.00218	.32793	.15813	.00005	.00353
Stddev	.01484	.00021	.00414	.00151	.00378	.00008	.00098
%RSD	3.9590	176.72	190.31	.46031	2.3874	168.96	27.829

#1	.38546	.00003	.00510	.32899	.16080	.00001	.00284
#2	.36447	-.00027	-.00075	.32686	.15546	-.00011	.00423

Sample Name: J2056-06 Acquired: 3/26/2018 23:03:21 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22136-51-2-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00439	.0044	.04709	F<00000	7.4754
Stddev	.00099	.0010	.00028	.04944	.9764
%RSD	22.432	21.54	.58562	1.7703	13.062
#1	-.00509	.0051	.04689	-2.7581	8.1658
#2	-.00370	.0037	.04728	-2.8280	6.7849
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.4	56002.	3066.1	36.034	3175.9
Stddev	4.1	503.	34.6	.443	4.6
%RSD	.17754	.89843	.57050	.67089	.14393
#1	2286.5	55647.	6090.5	65.721	3172.7
#2	2292.3	56358.	6041.6	66.348	3179.1

Sample Name: J2056-14 Acquired: 3/26/2018 23:07:31 Type: Unk
Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22162-4-5-7- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00211	.00076	.00523	.00132	.00753	.07443
Stddev	.00103	.00272	.00040	.00136	.00073	.01634	.00195
%RSD	35.729	128.73	52.571	26.110	55.192	217.04	2.6218

#1	.00215	-.00019	.00048	.00619	-.00183	.01909	.07305
#2	.00360	-.00403	.00104	.00426	-.00080	-.00403	.07581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00003	18.823	.00042	.00001	.00430	5.1715
Stddev	.00002	.00001	.309	.00008	.00010	.00006	.0816
%RSD	11.438	40.805	1.6441	19.526	1159.0	1.2969	1.5782

#1	-.00015	.00004	18.604	-.00036	.00008	.00434	5.1138
#2	-.00012	.00002	19.041	-.00047	-.00006	.00426	5.2292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19759	2.1481	.00102	.00053	45.500	.00019	.06118
Stddev	.00004	.0394	.00052	.00019	.939	.00025	.00034
%RSD	.02121	1.8361	51.498	36.566	2.0639	129.91	.55220

#1	.19757	2.1203	.00065	-.00066	44.836	-.00036	.06094
#2	.19762	2.1760	.00139	-.00039	46.164	-.00002	.06142

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72751	.00007	.01274	.71345	.23314	.00068	.00263
Stddev	.00306	.00032	.00482	.00511	.00133	.00003	.00009
%RSD	.42060	439.72	37.865	.71626	.57112	5.0835	3.2809

#1	.72967	.00015	.01615	.70983	.23220	-.00065	.00257
#2	.72535	-.00030	.00933	.71706	.23408	-.00070	.00269

Sample Name: J2056-14 Acquired: 3/26/2018 23:07:31 Type: Unk
 Method: P4-ICP2(v2071) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22162-4-5-7- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00462	.0043	.12227	F<00000	5.7028
Stddev	.00057	.0004	.00257	.14131	.3053
%RSD	12.377	10.07	2.0987	5.6847	5.3530

#1	-.00503	.0046	.12045	-2.5857	5.4870
#2	-.00422	.0040	.12408	-2.3859	5.9187

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.0	55691.	3065.0	34.158	3162.6
Stddev	7.6	11.	83.8	.642	10.3
%RSD	.33404	.01996	1.3811	1.0010	.32560

#1	2269.7	55683.	6124.3	64.612	3155.3
#2	2280.4	55699.	6005.8	63.703	3169.8

Sample Name: CCV12 Acquired: 3/26/2018 23:11:42 Type: Unk
Method: P4-ICP2(v2071) 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	F 1.4712	F 1.4850	1.5858	1.5357	1.8067	3.7206	3.2084
Stddev	.0081	.0066	.0027	.0250	.0073	.0063	.0399
%RSD	.18171	.14768	.05788	.55167	.15184	.06524	.43382

#1	4.4769	4.4897	4.5876	4.5180	4.8119	9.7161	9.1802
#2	4.4654	4.4803	4.5839	4.5534	4.8016	9.7250	9.2367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24647	2.3776	22.927	.98797	2.2917	1.1404	F 3.5855
Stddev	.00004	.0021	.161	.00163	.0027	.0032	.0246
%RSD	.01488	.08906	.70248	.16528	.11743	.28024	.68716

#1	.24644	2.3791	22.813	.98912	2.2936	1.1382	3.6030
#2	.24649	2.3761	23.041	.98681	2.2898	1.1427	3.5681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5299	23.271	F 2.2305	1.1459	F 22.343	F 2.2108	2.5785
Stddev	.0030	.253	.0004	.0010	.111	.0063	.0347
%RSD	.11971	1.0857	.01596	.08716	.49645	.28531	1.3472

#1	2.5278	23.092	2.2307	1.1452	22.265	2.2064	2.6031
#2	2.5321	23.449	2.2302	1.1466	22.422	2.2153	2.5540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.367	F 4.4665	F 1.4828	F 1.0452	F 1.2465	F 1.2690	1.5506
Stddev	.187	.0026	.0570	.0003	.0522	.0042	.0181
%RSD	.87574	.05894	1.2710	.00709	1.2282	.09886	.39839

#1	21.235	4.4646	4.4425	4.0454	4.2096	4.2720	4.5378
#2	21.500	4.4683	4.5231	4.0450	4.2834	4.2660	4.5635

Sample Name: CCV12 Acquired: 3/26/2018 23:11:42 Type: Unk
Method: P4-ICP2(v2071) 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	4.6797	F 4.439	F 4.3956	F<00000	F 1.1182
Stddev	.0137	.010	.0910	.04684	.4145
%RSD	.29292	.2214	2.0690	1.9861	37.069
#1	4.6700	4.432	4.3313	-2.3916	1.4113
#2	4.6894	4.446	4.4599	-2.3254	.82510
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.1	56689.	3151.4	33.918	3079.4
Stddev	.3	44.	42.6	.926	4.2
%RSD	.01320	.07674	.69322	1.4480	.13607
#1	2335.8	56720.	6181.5	63.263	3076.4
#2	2336.3	56658.	6121.2	64.572	3082.3

Sample Name: CCB12 Acquired: 3/26/2018 23:15:40 Type: Unk
Method: P4-ICP2(v2071) 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	.00050	.00021	.00178	.00244	.00027	.00354	.00242
Stddev	.00064	.00191	.00031	.00006	.00095	.00895	.00005
%RSD	129.41	896.77	17.555	2.5491	345.86	253.13	2.1820

#1	-.00004	-.00114	.00156	.00239	.00094	-.00279	.00245
#2	-.00095	.00157	.00200	.00248	-.00040	.00986	.00238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00000	.01035	.00017	.00010	.00002	.01460
Stddev	.00000	.0000	.00346	.00006	.00006	.00027	.00020
%RSD	19.573	783.61	33.467	35.402	59.663	1582.4	1.3557

#1	-.00002	-.00003	-.00790	.00021	-.00014	.00021	.01474
#2	-.00002	.00002	-.01280	.00013	-.00006	-.00018	.01446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02178	.00034	.00030	.16690	.00015	.00050
Stddev	.00008	.02918	.00007	.00002	.00453	.00015	.00002
%RSD	371.39	133.96	20.452	7.1538	2.7114	102.42	2.9995

#1	-.00003	.04241	.00039	-.00029	-.16370	.00004	-.00049
#2	.00007	.00115	.00029	-.00032	-.17010	.00025	-.00051

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06328	.00112	.00054	.00241	.01990	.00063	.00439
Stddev	.00039	.00042	.00124	.00002	.00894	.00006	.00046
%RSD	.62307	37.761	227.12	.95916	44.924	10.023	10.402

#1	-.06356	.00142	.00142	-.00240	-.02622	-.00059	.00472
#2	-.06300	.00082	-.00033	-.00243	-.01358	-.00068	.00407

Sample Name: CCB12 Acquired: 3/26/2018 23:15:40 Type: Unk
 Method: P4-ICP2(v2071) 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	.00396	.0021	.00003	F<.00000	F1.5444
Stddev	.00093	.0011	.00001	.18089	1.7549
%RSD	23.447	54.38	16.646	5.6170	113.63

#1	-.00461	.0013	.00003	-3.0926	.30347
#2	-.00330	.0029	.00003	-3.3484	2.7853

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.1	59282.	3221.3	39.057	3463.1
Stddev	.5	91.	26.5	.755	2.8
%RSD	.02199	.15271	.42602	1.0938	.08162

#1	2447.5	59218.	6240.0	68.523	3465.1
#2	2446.8	59346.	6202.5	69.591	3461.1