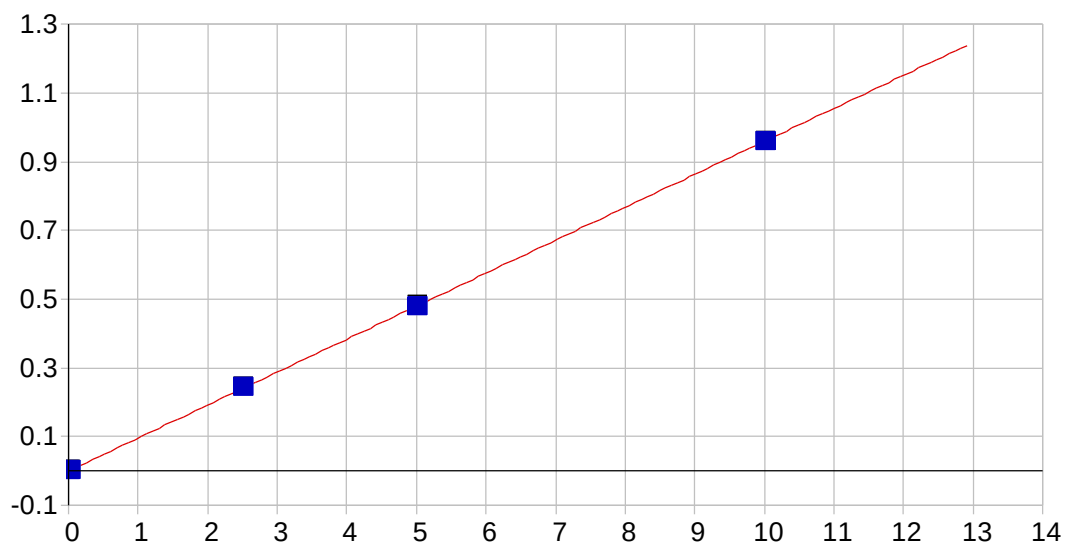




As 189.042 {478}

Date of Fit: 6/15/2018 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000208

Re-Slope: 1.000000

A1 (Gain): 0.095926

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999959

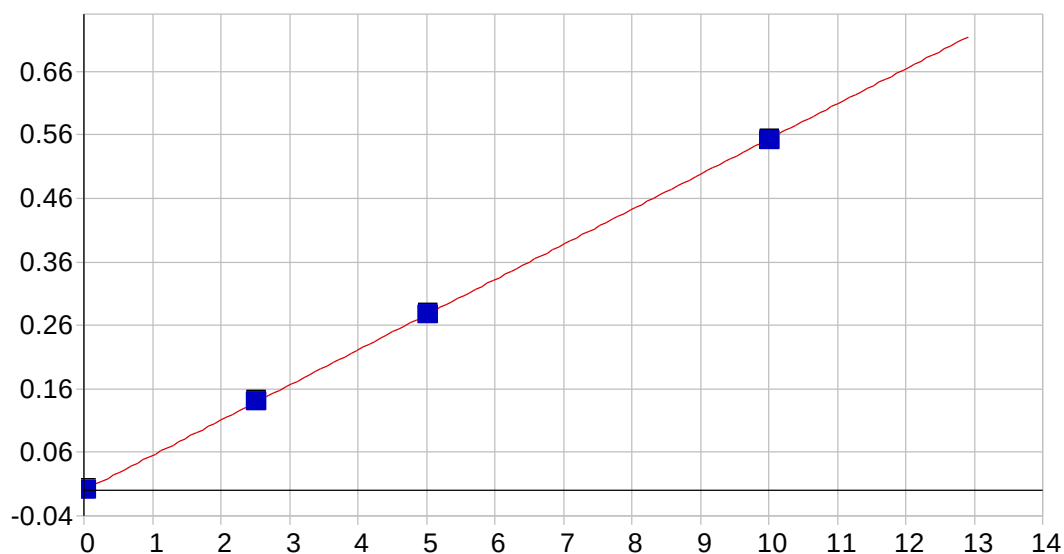
Status: OK.

Std Error of Est: 0.000021

Predicted MDL: 0.003630

Predicted MQL: 0.012101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.02000	.02422	.004	21.1	.00211	.000	1
S3	2.5000	2.5312	.031	1.25	.24258	.001	1
S4	5.0000	4.9718	-.028	-.564	.47668	.004	1
S5	10.000	9.9928	-.007	-.072	.95830	.000	1

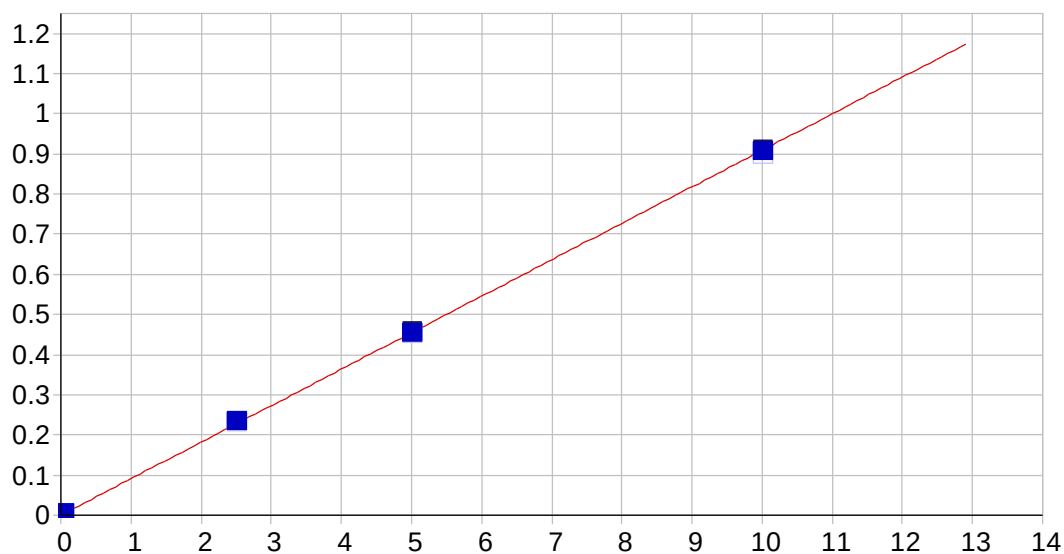


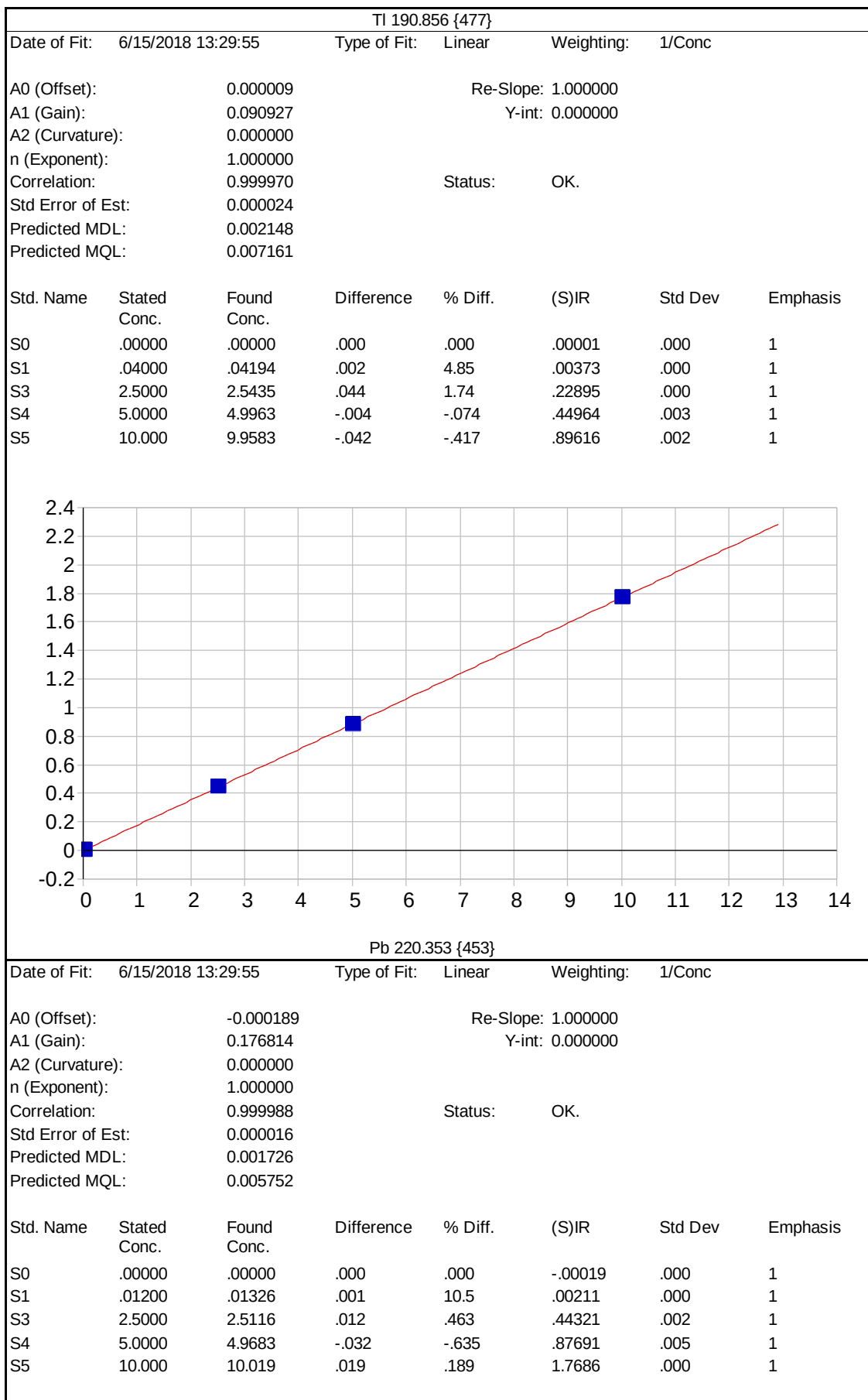
As 189.042 {479}

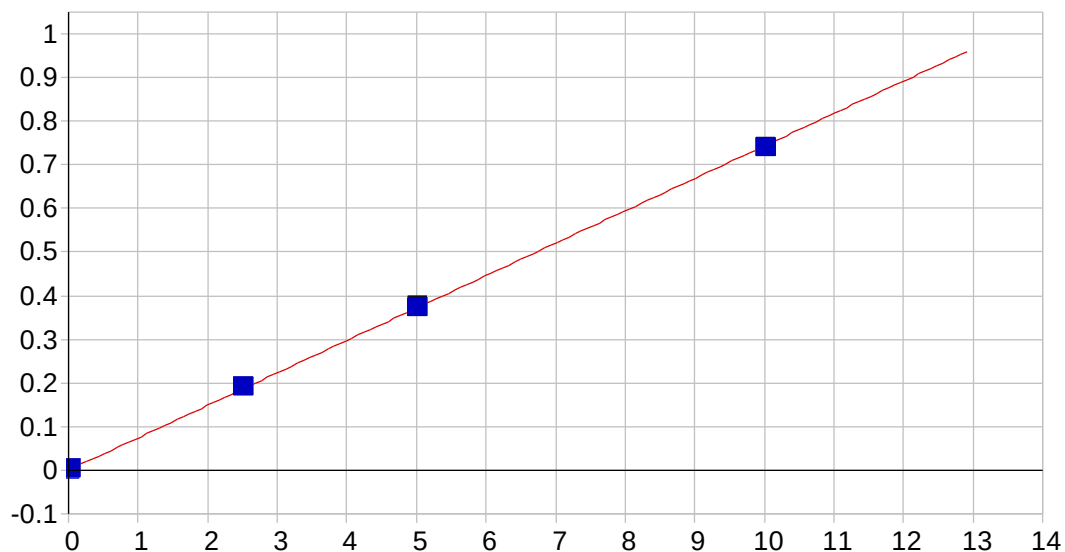
Date of Fit: 6/15/2018 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.055348 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003927
 Predicted MQL: 0.013089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00007	.000	1
S1	.02000	.02525	.005	26.3	.00133	.000	1
S3	2.5000	2.5380	.038	1.52	.14039	.000	1
S4	5.0000	4.9867	-.013	-.266	.27592	.002	1
S5	10.000	9.9700	-.030	-.300	.55172	.001	1





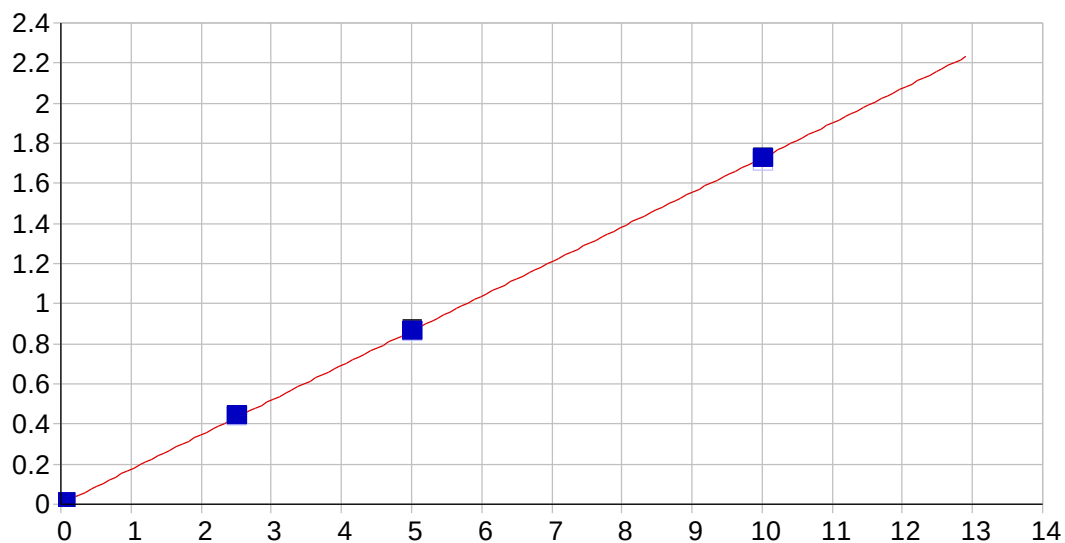


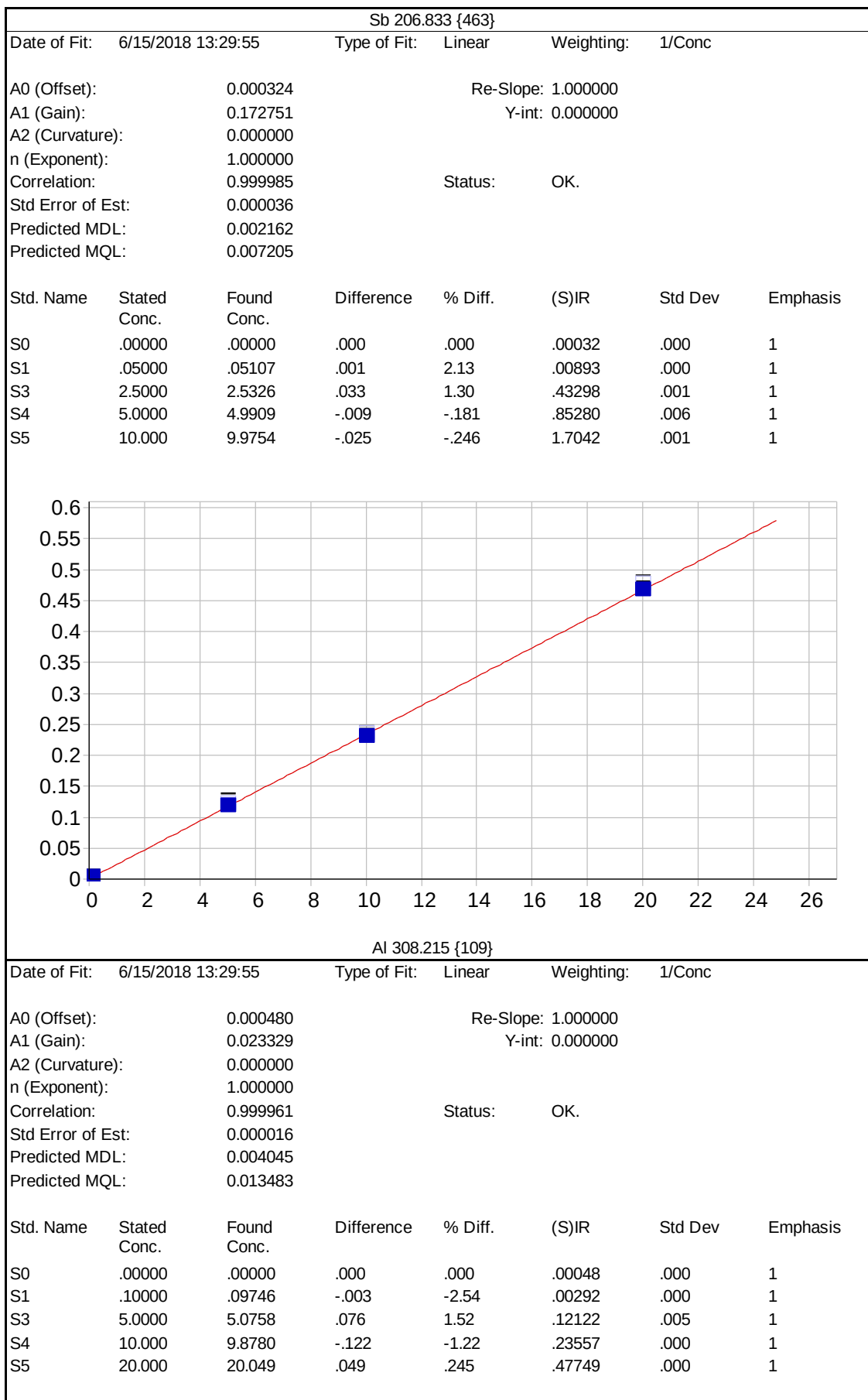
Se 196.090 {472}

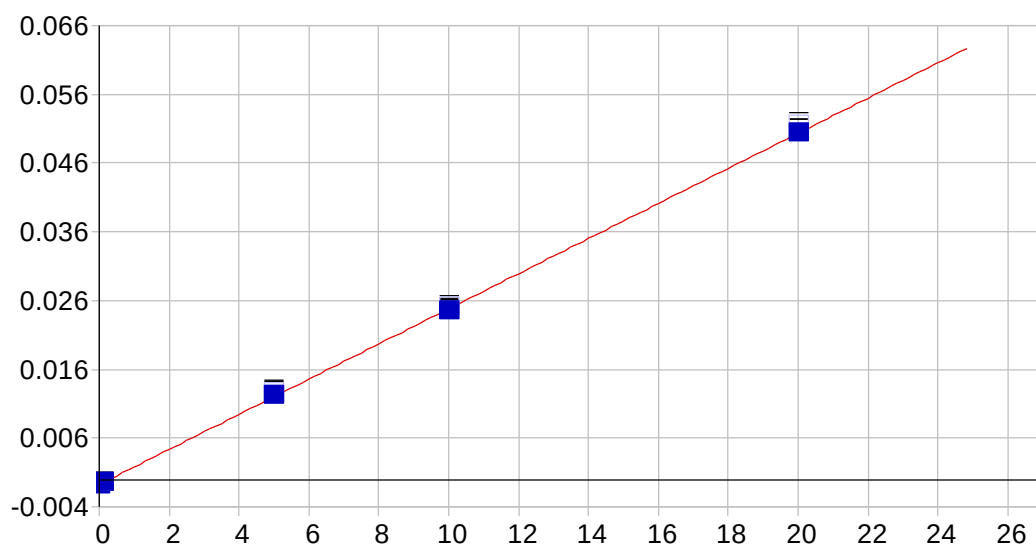
Date of Fit: 6/15/2018 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.074318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004125
 Predicted MQL: 0.013751

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02328	.003	16.4	.00183	.000	1
S3	2.5000	2.5548	.055	2.19	.18997	.001	1
S4	5.0000	5.0127	.013	.254	.37265	.002	1
S5	10.000	9.9292	-.071	-.708	.73804	.001	1





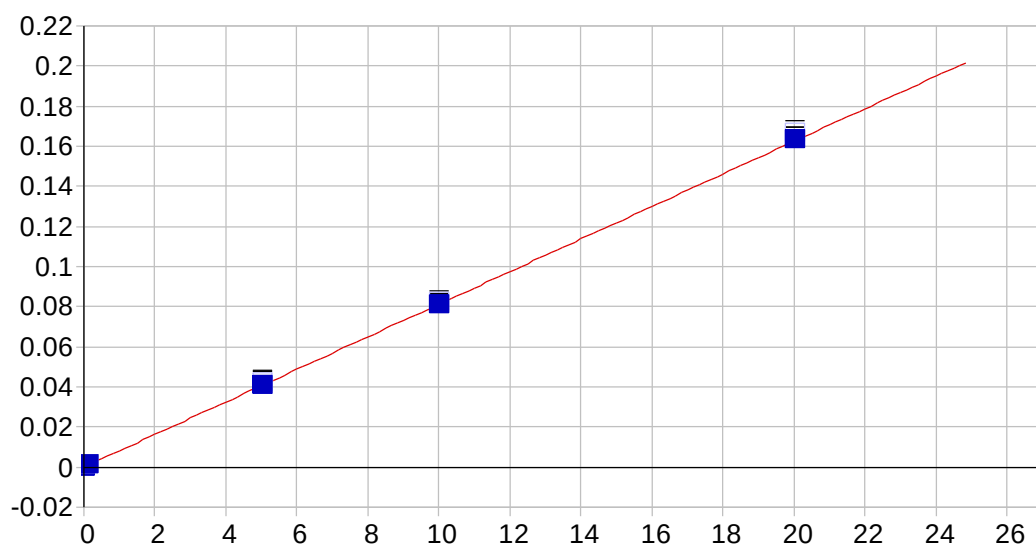


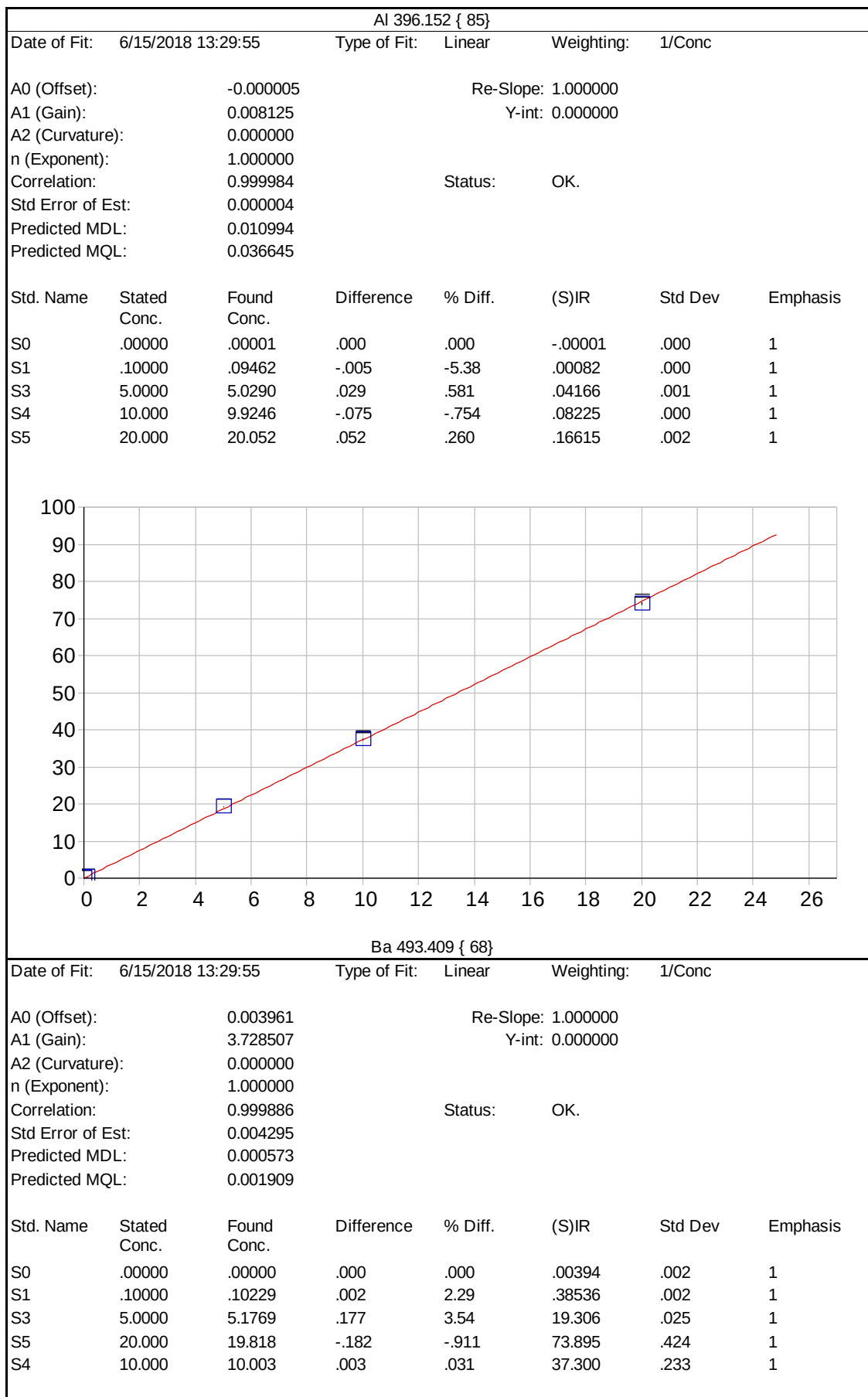
AI 309.271 {109}

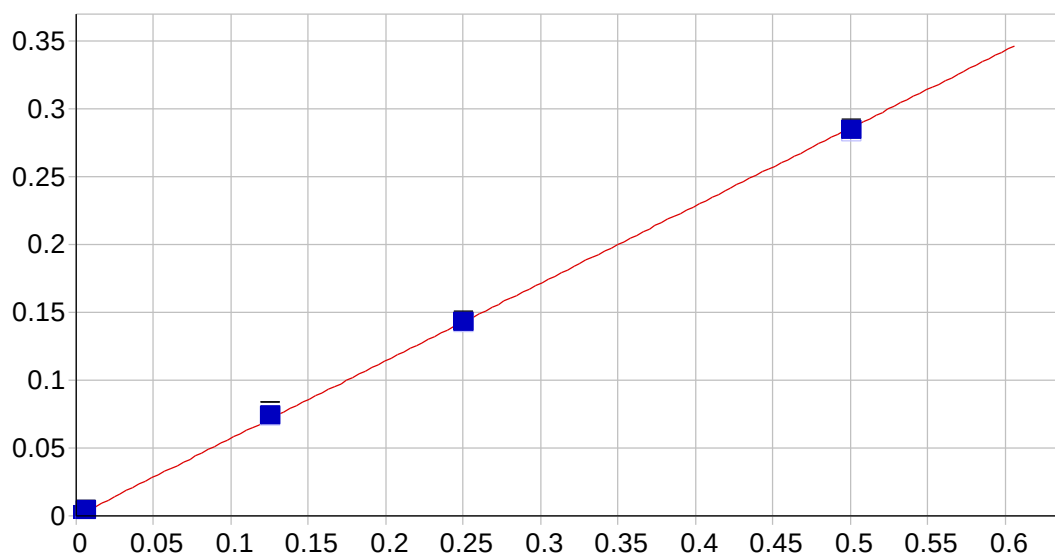
Date of Fit: 6/15/2018 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000753 Re-Slope: 1.000000
 A1 (Gain): 0.002555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.026138
 Predicted MQL: 0.087127

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00075	.000	1
S1	.10000	.11001	.010	10.0	-.00045	.000	1
S3	5.0000	5.0847	.085	1.69	.01249	.001	1
S4	10.000	9.8762	-.124	-1.24	.02499	.000	1
S5	20.000	20.029	.029	.143	.05143	.000	1





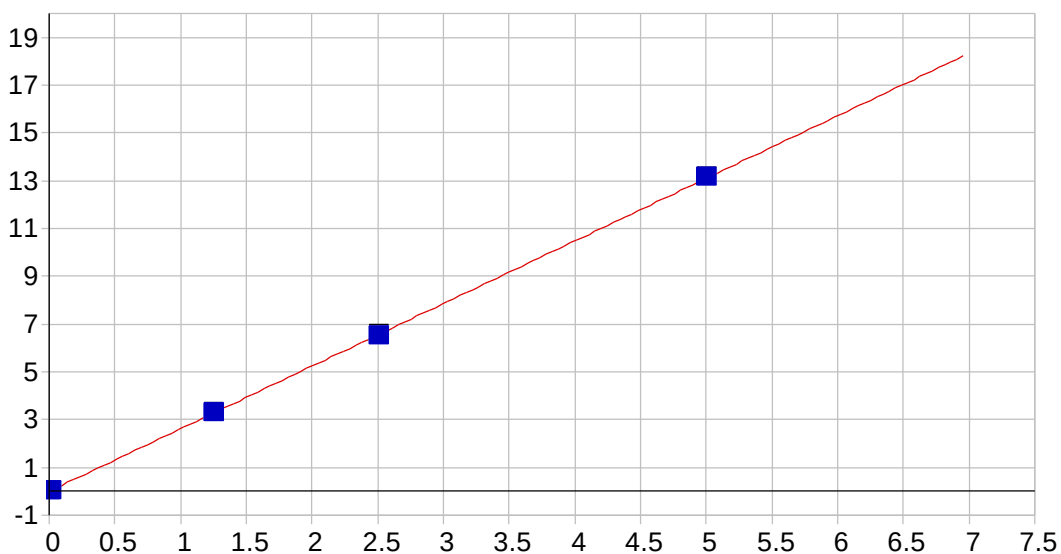


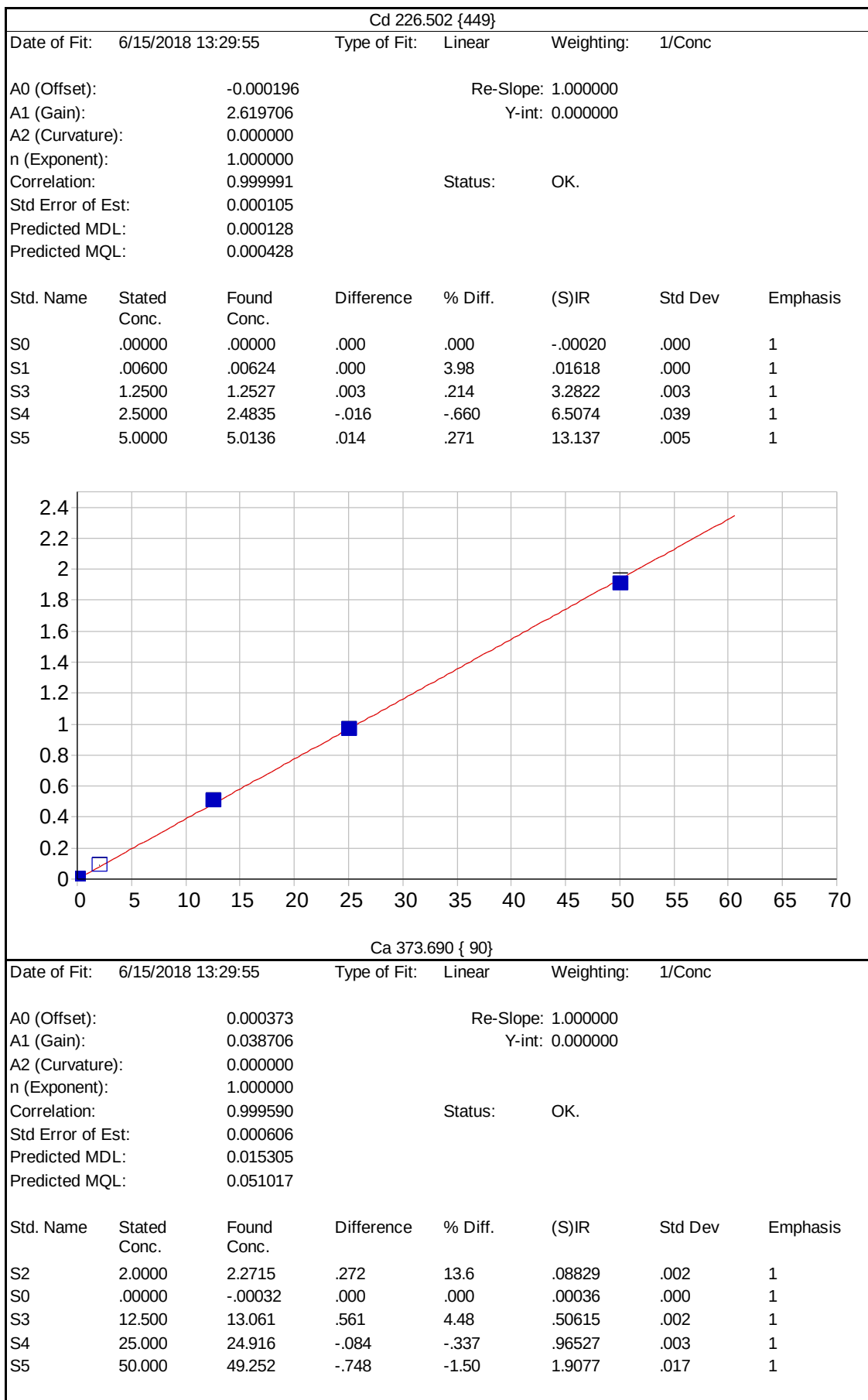
Be 234.861 {144}

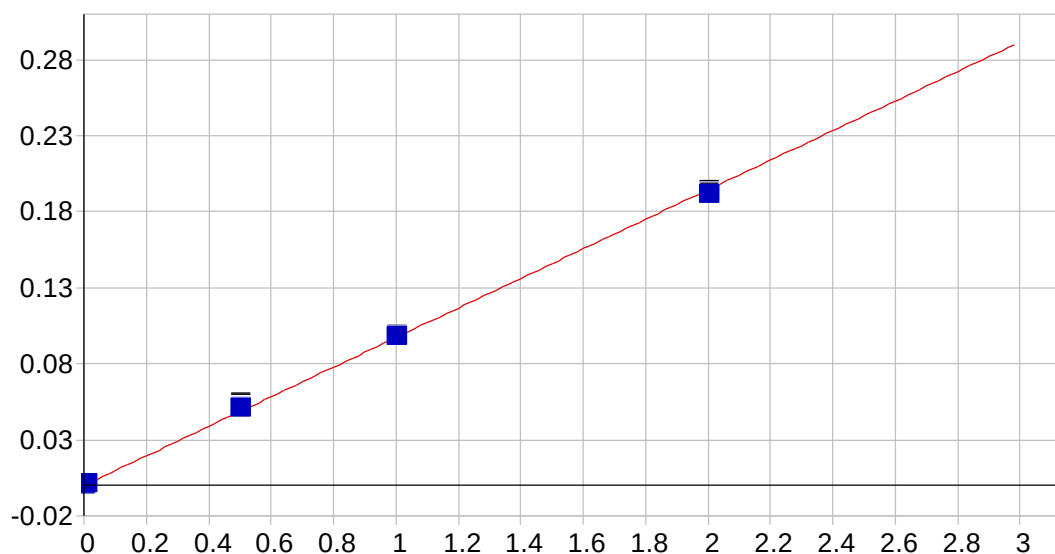
Date of Fit: 6/15/2018 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.571707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000022
 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	.00002	.000	1
S1	.00600	.00642	.000	6.94	.00365	.000	1
S3	.12500	.12840	.003	2.72	.07298	.003	1
S4	.25000	.24937	-.001	-.254	.14168	.001	1
S5	.50000	.49682	-.003	-.637	.28225	.001	1







Date of Fit: 6/15/2018 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000014

Re-Slope: 1.000000

A1 (Gain): 0.097245

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999745

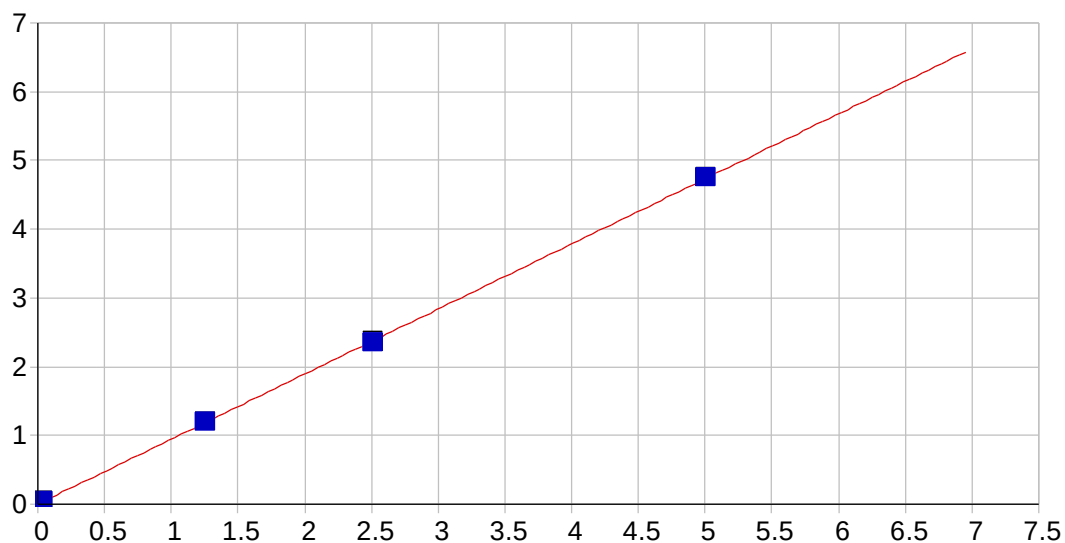
Status: OK.

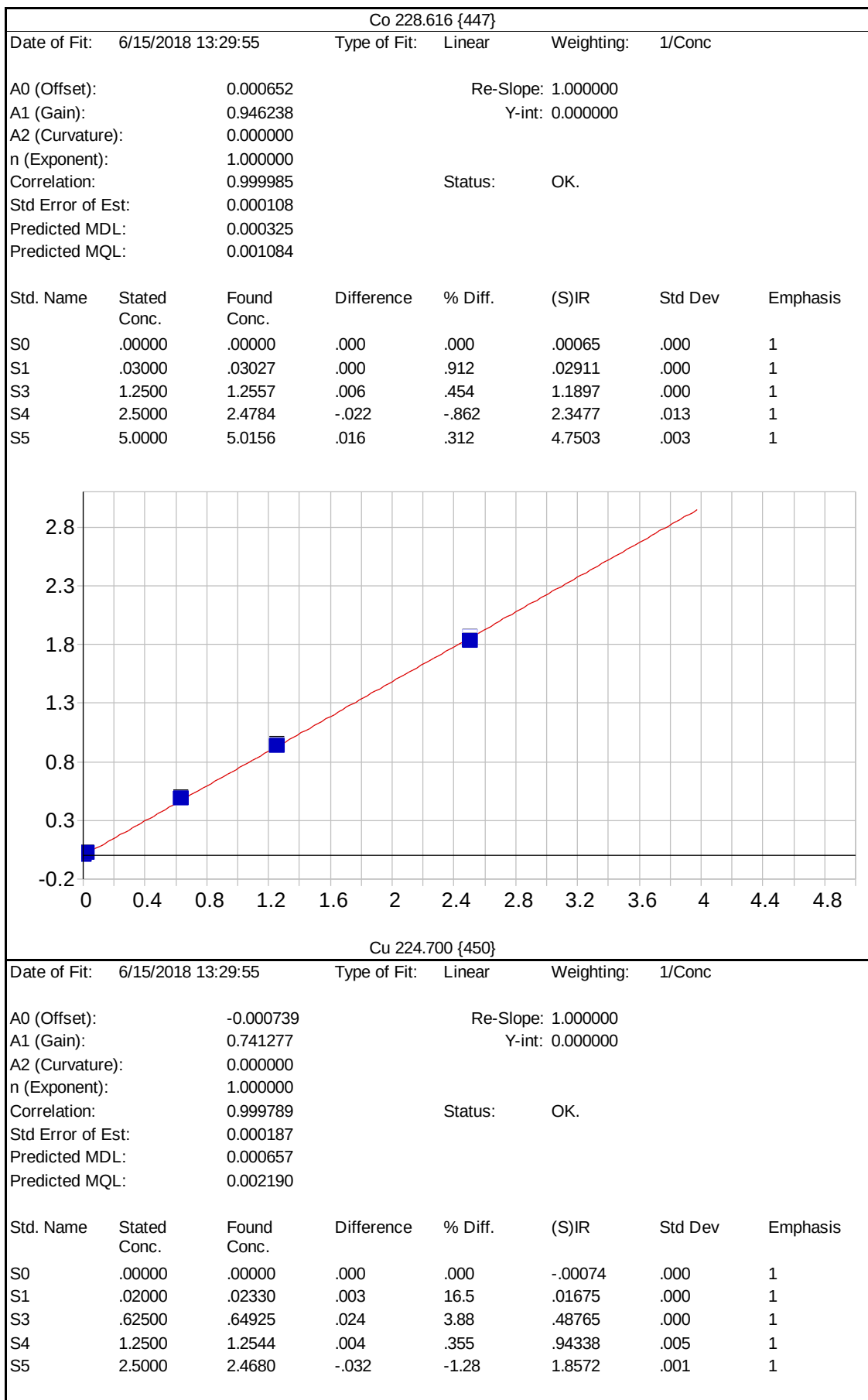
Std Error of Est: 0.000017

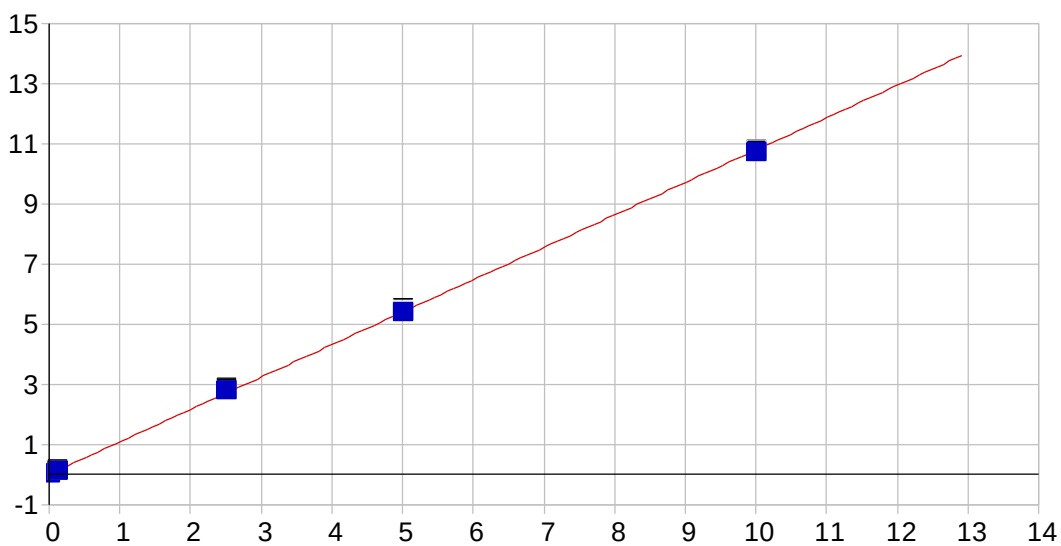
Predicted MDL: 0.000616

Predicted MQL: 0.002055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01110	.001	11.0	.00110	.000	1
S3	.50000	.52504	.025	5.01	.05143	.002	1
S4	1.0000	1.0032	.003	.318	.09828	.000	1
S5	2.0000	1.9707	-.029	-1.47	.19308	.000	1







Fe 240.488 {140}

Date of Fit: 6/15/2018 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.014113

Re-Slope: 1.000000

A1 (Gain): 1.077935

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999928

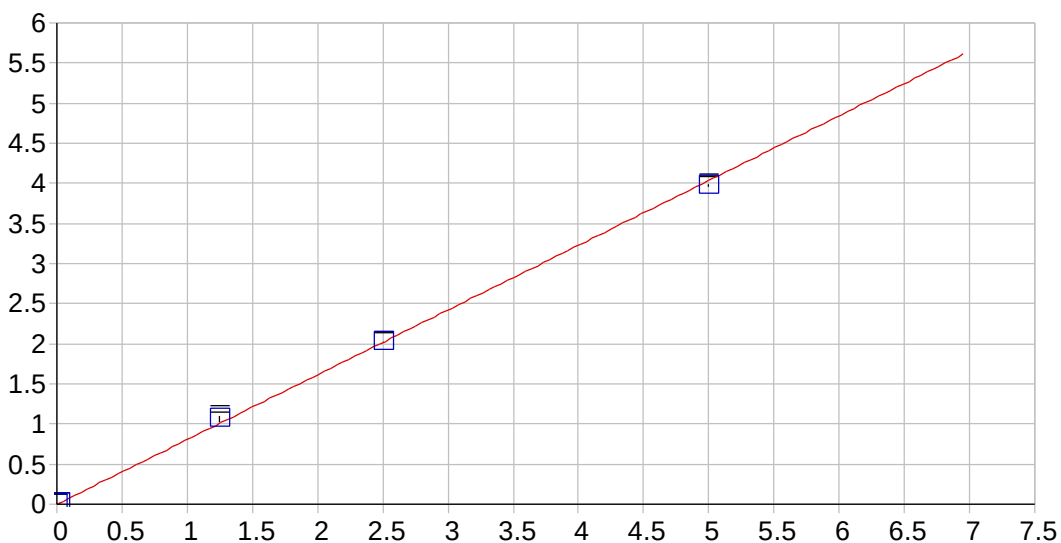
Status: OK.

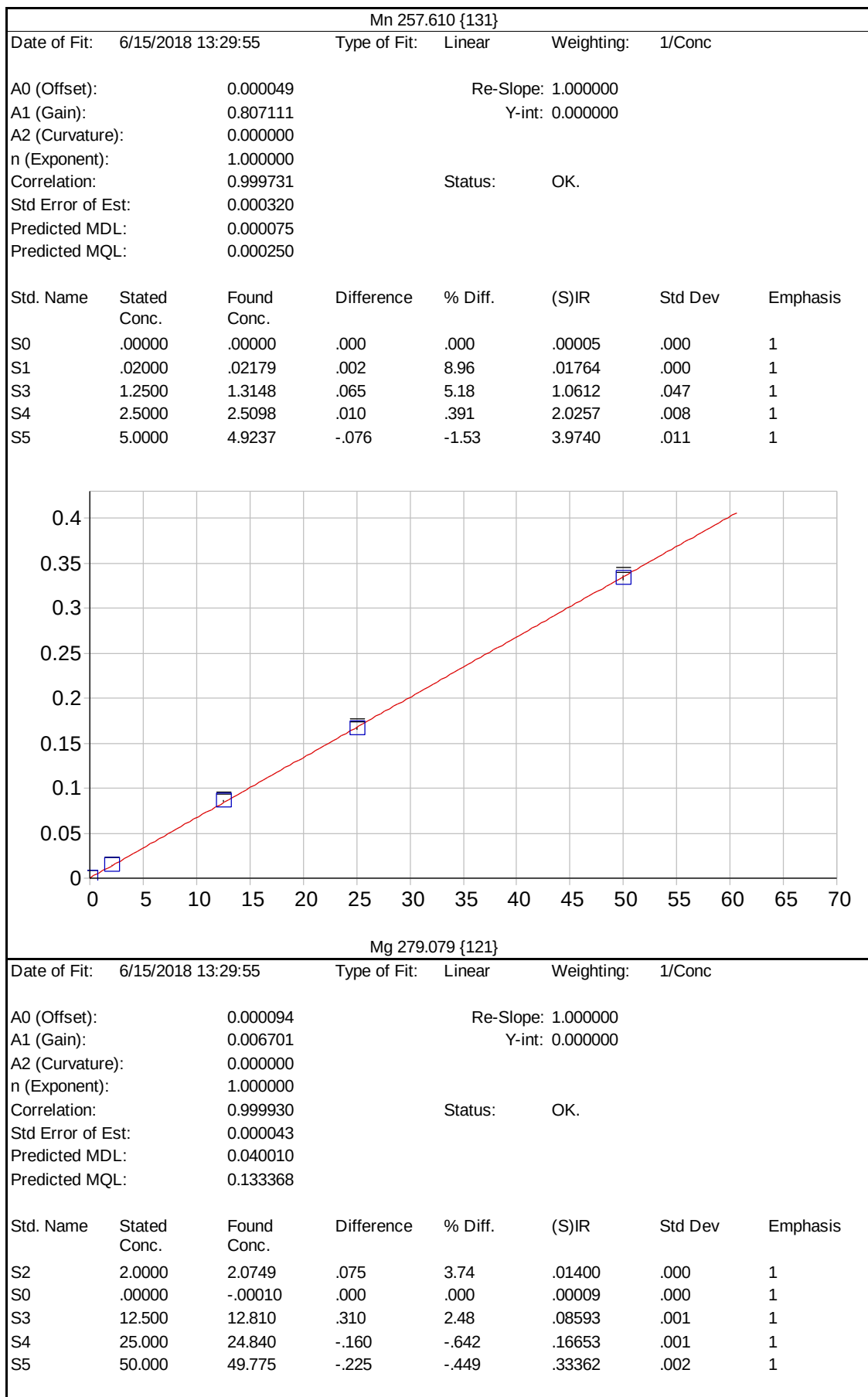
Std Error of Est: 0.000704

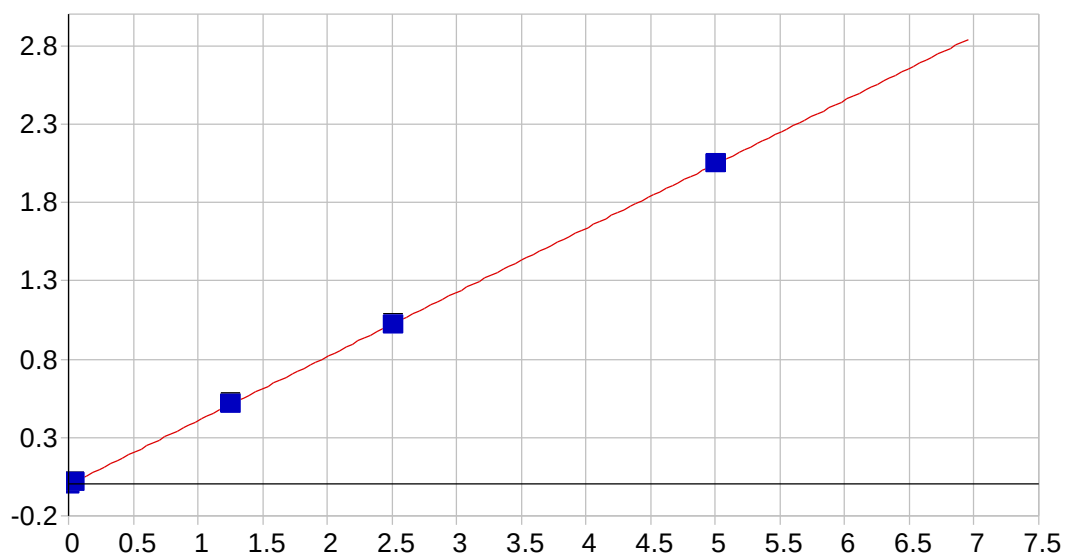
Predicted MDL: 0.015668

Predicted MQL: 0.052227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01411	.026	1
S1	.10000	.10055	.001	.547	.12302	.013	1
S3	2.5000	2.5721	.072	2.89	2.8003	.052	1
S4	5.0000	4.9961	-.004	-.079	5.4266	.091	1
S5	10.000	9.9313	-.069	-.687	10.774	.021	1





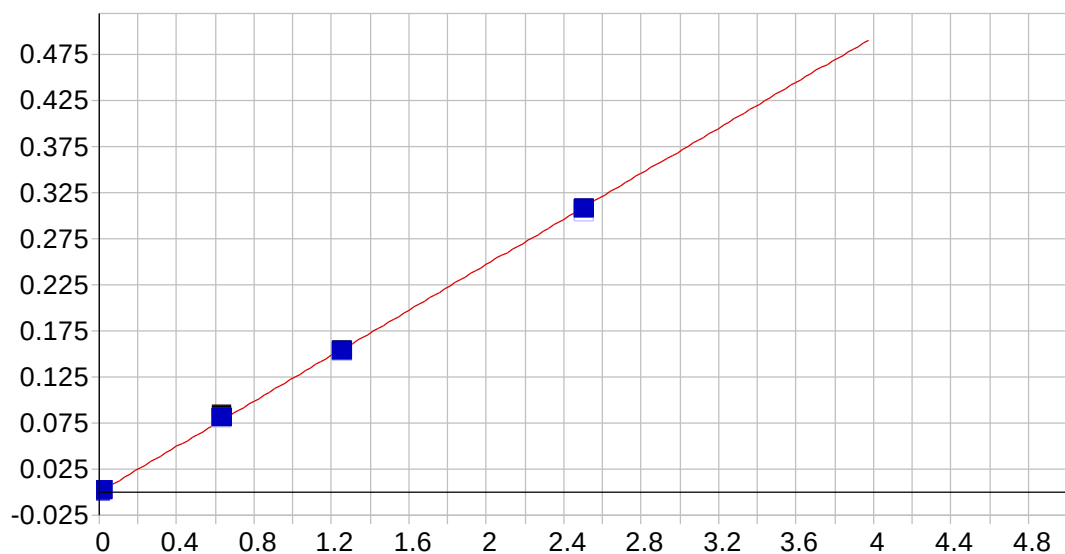


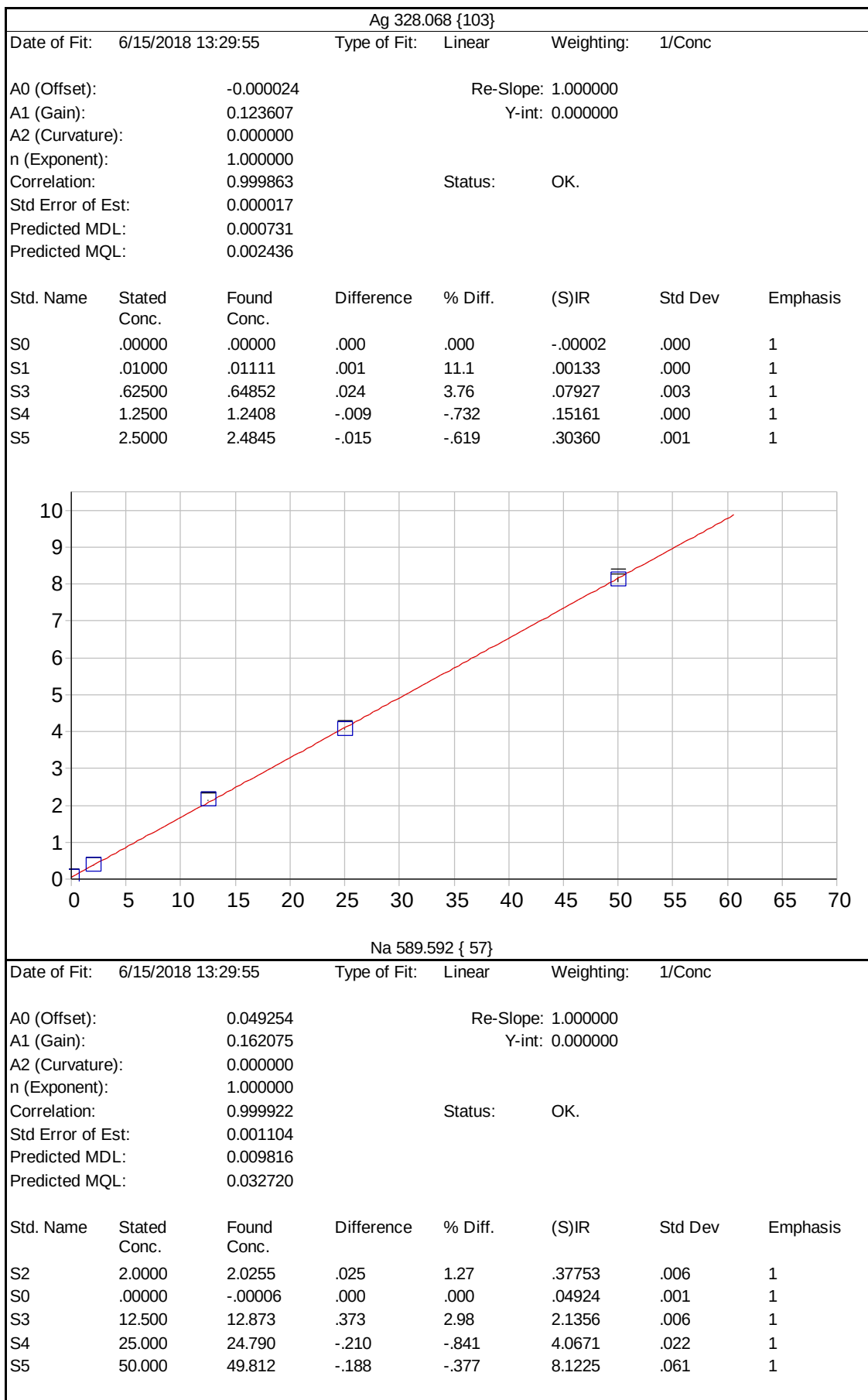
Ni 231.604 {445}

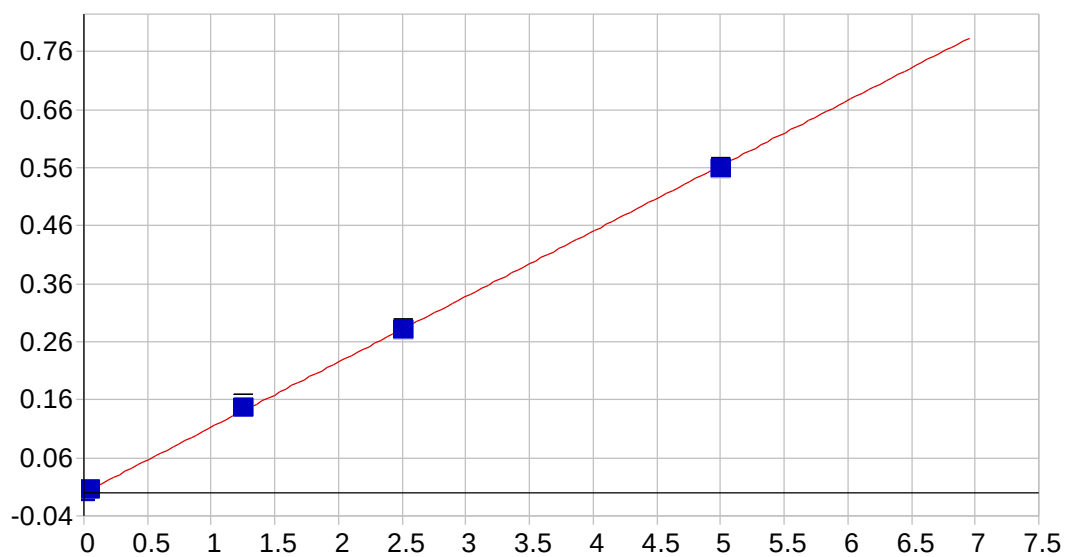
Date of Fit: 6/15/2018 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000291 Re-Slope: 1.000000
 A1 (Gain): 0.408296 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000652
 Predicted MQL: 0.002172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.04000	.03984	.000	-.408	.01598	.000	1
S3	1.2500	1.2589	.009	.712	.51427	.002	1
S4	2.5000	2.4872	-.013	-.510	1.0164	.007	1
S5	5.0000	5.0040	.004	.080	2.0451	.001	1





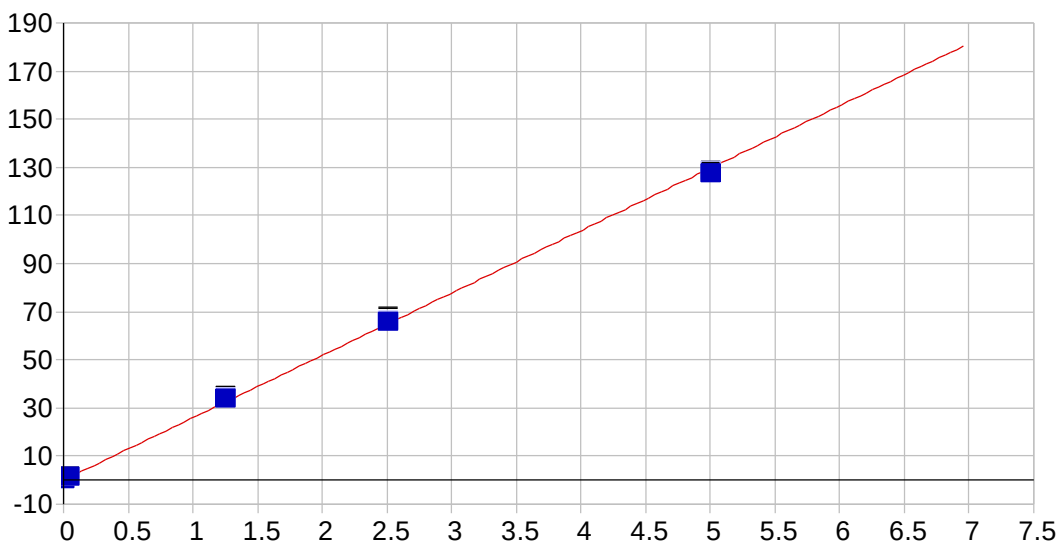


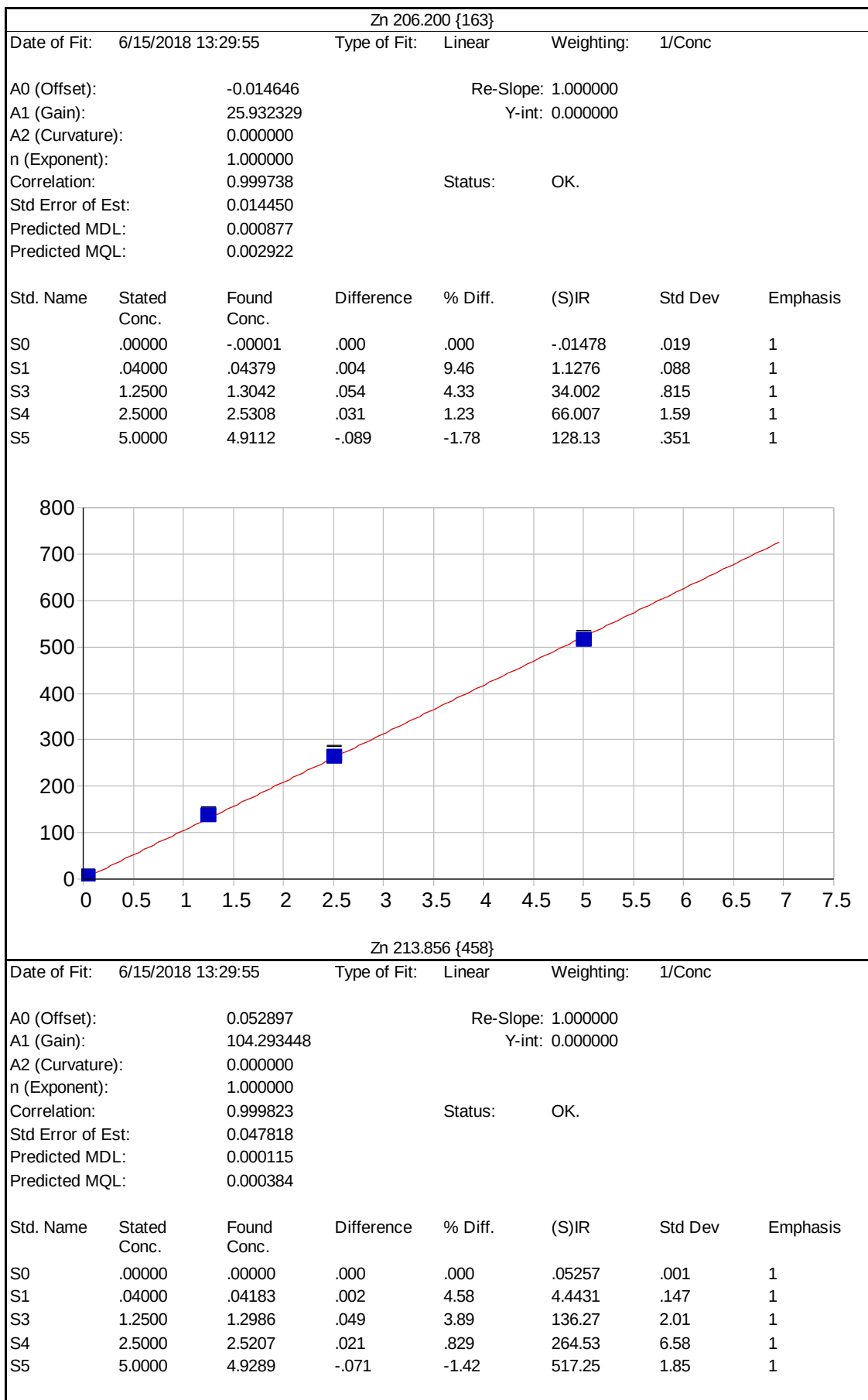
V 292.402 {115}

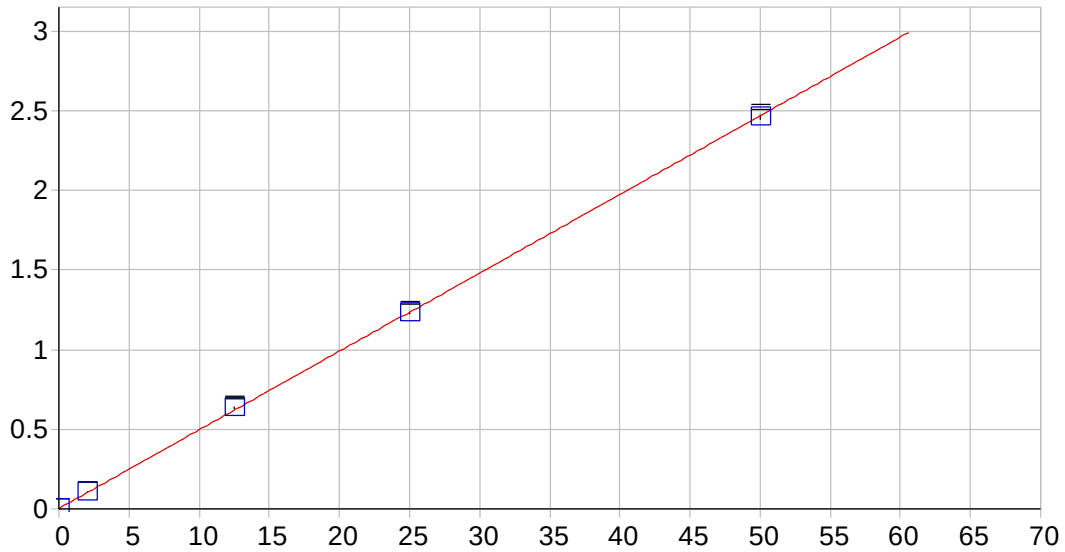
Date of Fit: 6/15/2018 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.112693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.000632
 Predicted MQL: 0.002107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.04000	.04184	.002	4.59	.00457	.000	1
S3	1.2500	1.2981	.048	3.85	.14529	.006	1
S4	2.5000	2.4905	-.009	-.380	.27875	.001	1
S5	5.0000	4.9596	-.040	-.808	.55515	.000	1







K 766.490 { 44}

Date of Fit: 6/15/2018 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000970

Re-Slope: 1.000000

A1 (Gain): 0.049360

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999931

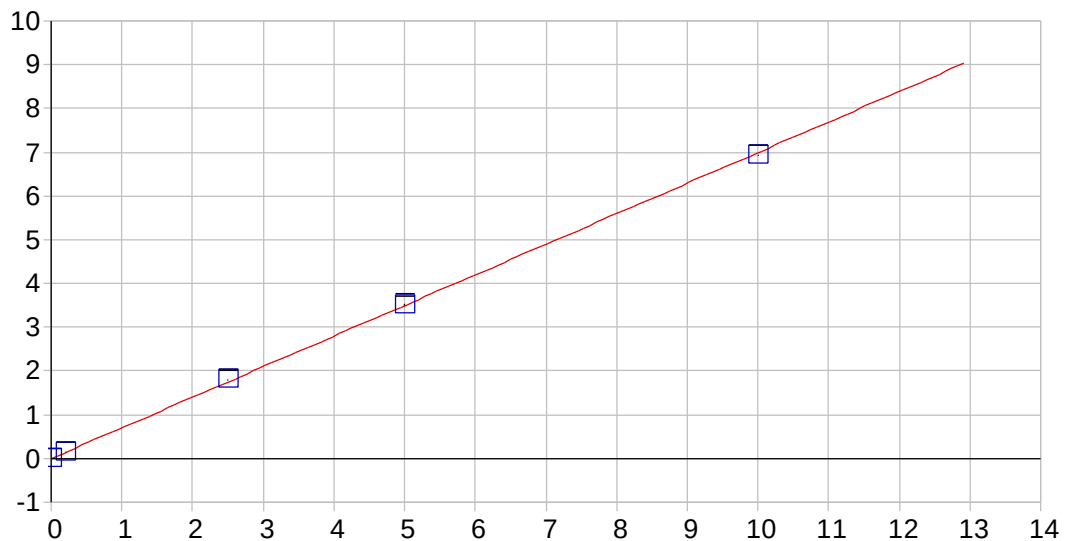
Status: OK.

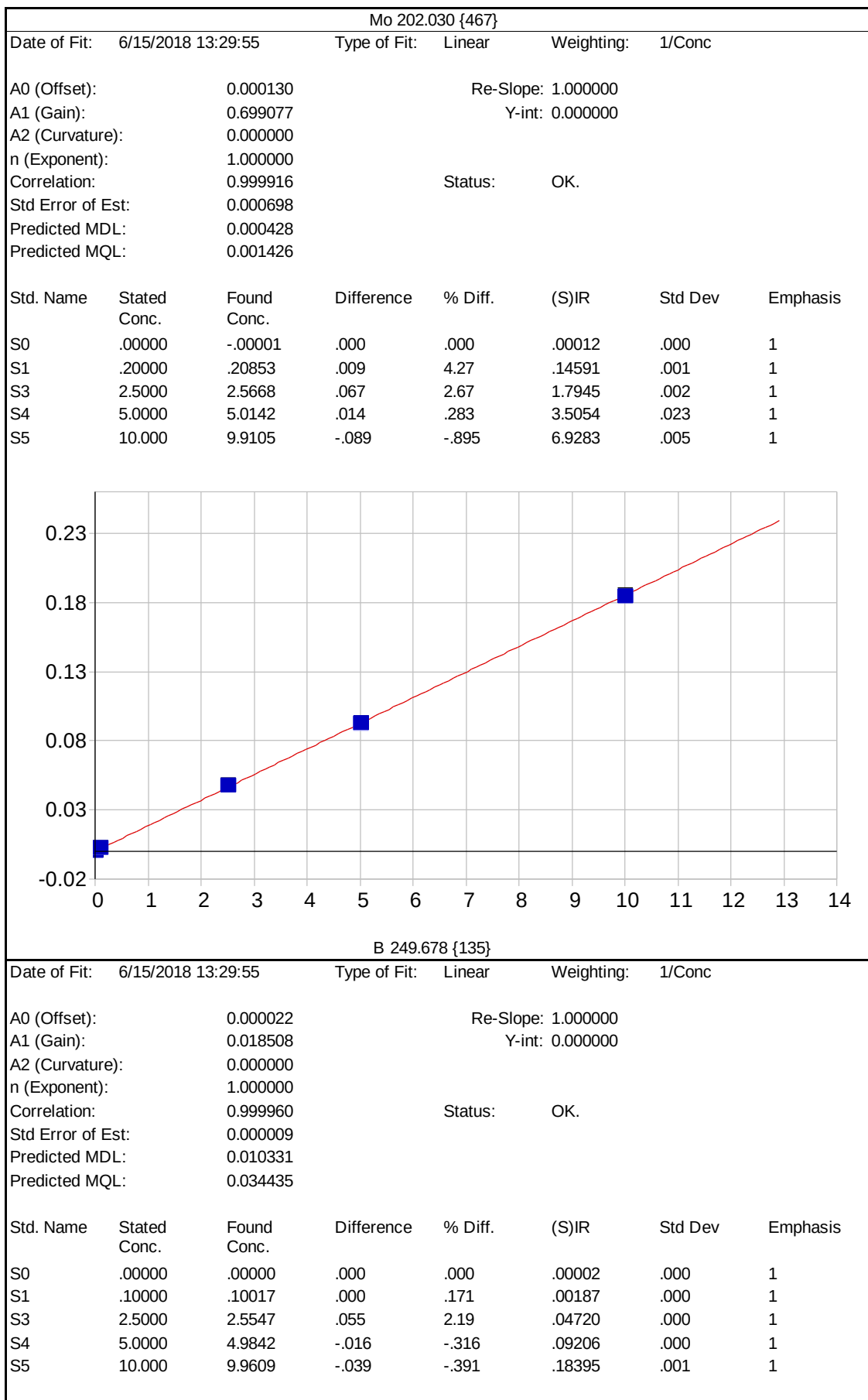
Std Error of Est: 0.000316

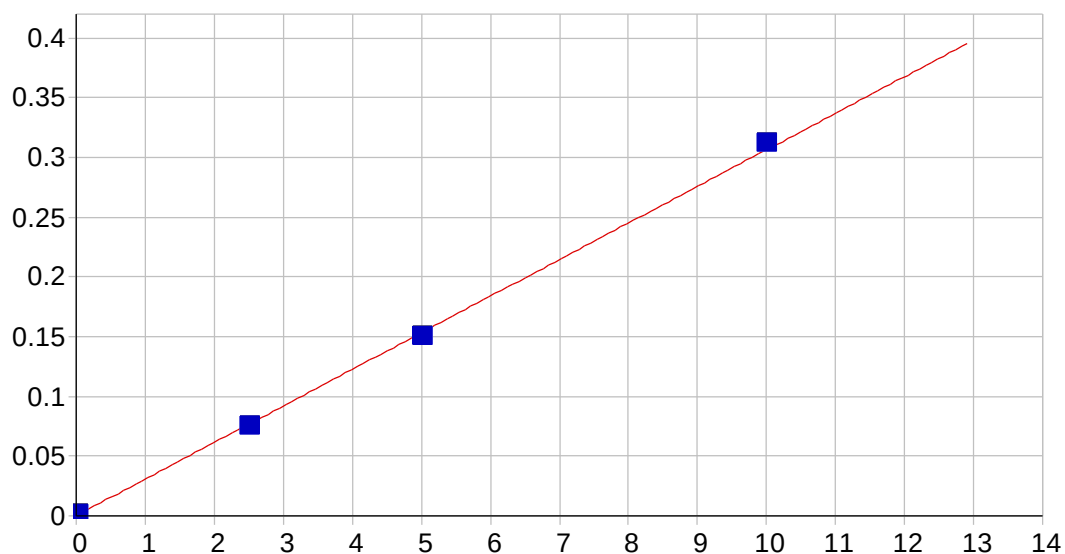
Predicted MDL: 0.035346

Predicted MQL: 0.117821

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0568	.057	2.84	.10249	.000	1
S0	.00000	-.00009	.000	.000	.00097	.000	1
S3	12.500	12.827	.327	2.62	.63412	.005	1
S4	25.000	24.823	-.177	-.708	1.2262	.007	1
S5	50.000	49.793	-.207	-.414	2.4588	.020	1







S 182.034 {485}

Date of Fit: 6/15/2018 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000168

Re-Slope: 1.000000

A1 (Gain): 0.030623

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999783

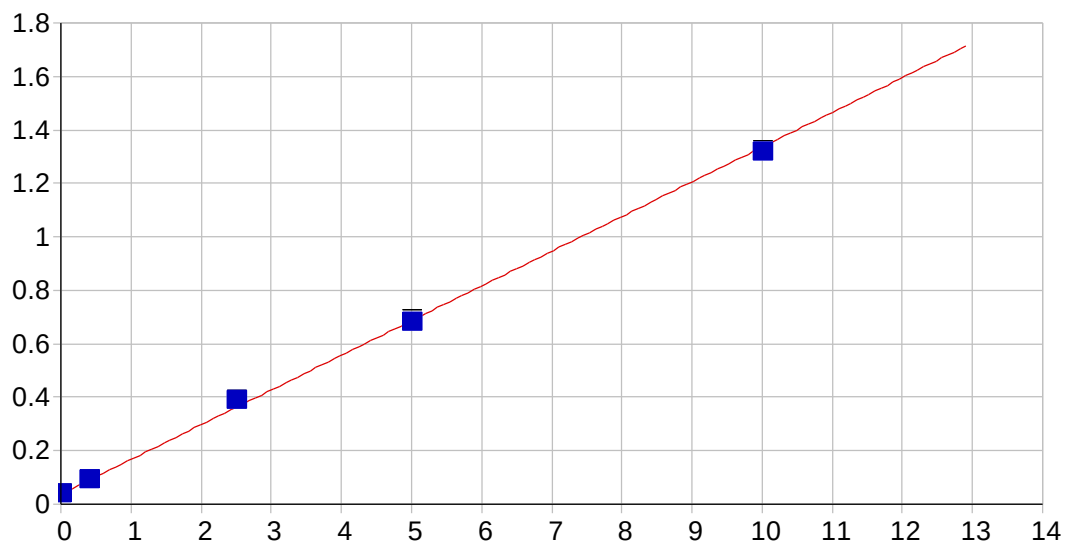
Status: OK.

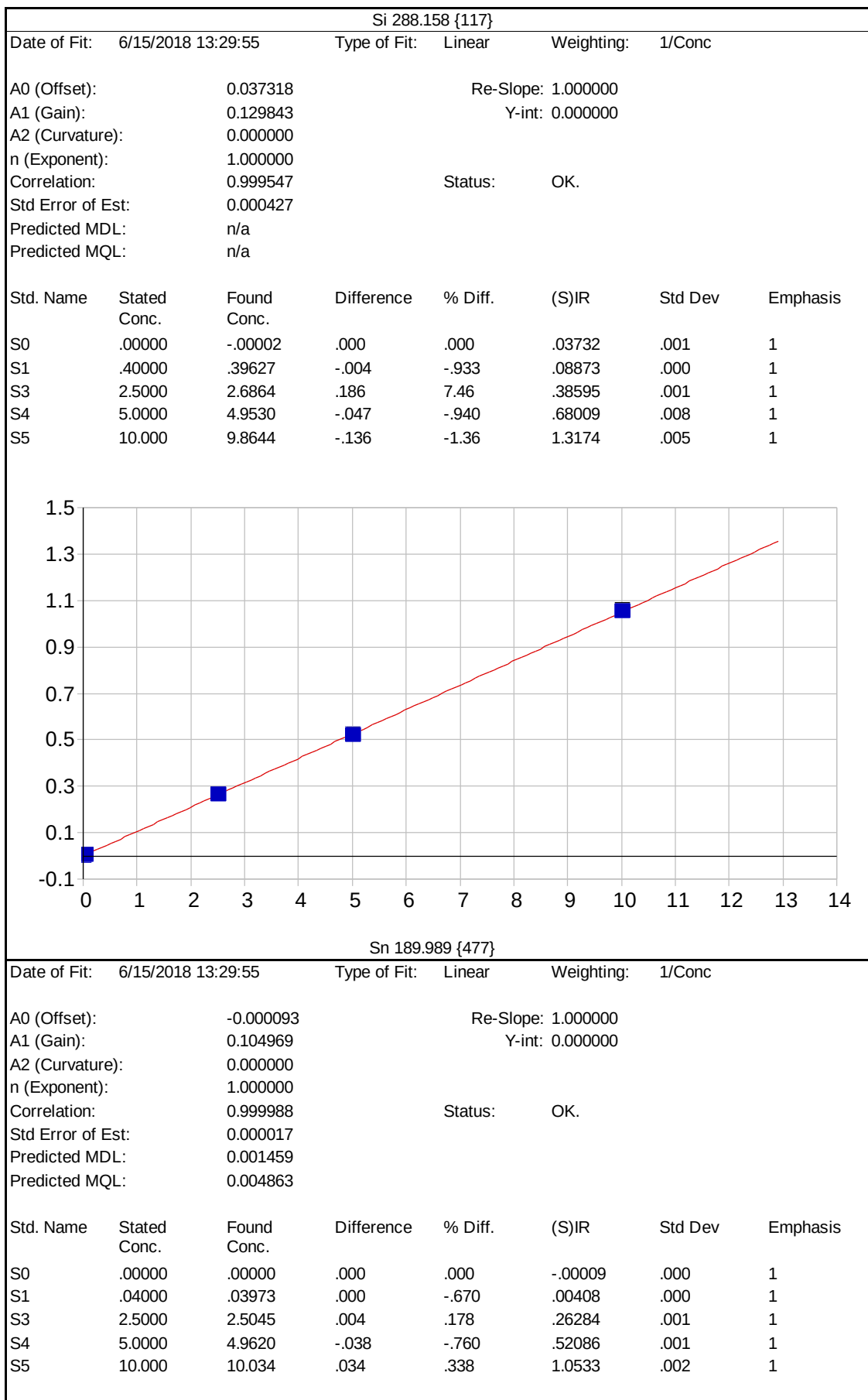
Std Error of Est: 0.000015

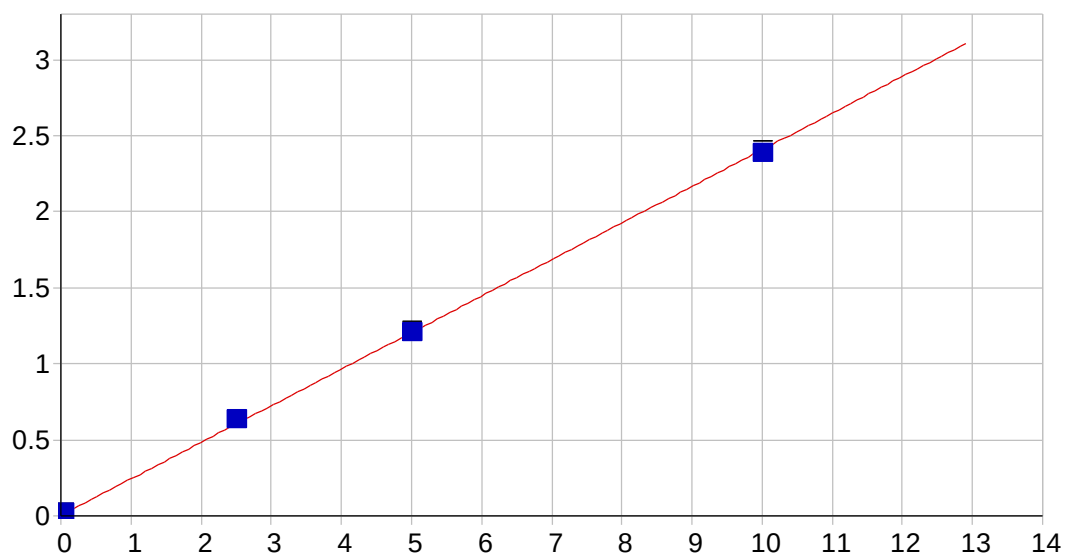
Predicted MDL: 0.005012

Predicted MQL: 0.016707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.01647	-.004	-17.7	.00065	.000	1
S3	2.5000	2.4324	-.068	-2.71	.07459	.000	1
S4	5.0000	4.8974	-.103	-2.05	.15002	.000	1
S5	10.000	10.174	.174	1.74	.31148	.000	1





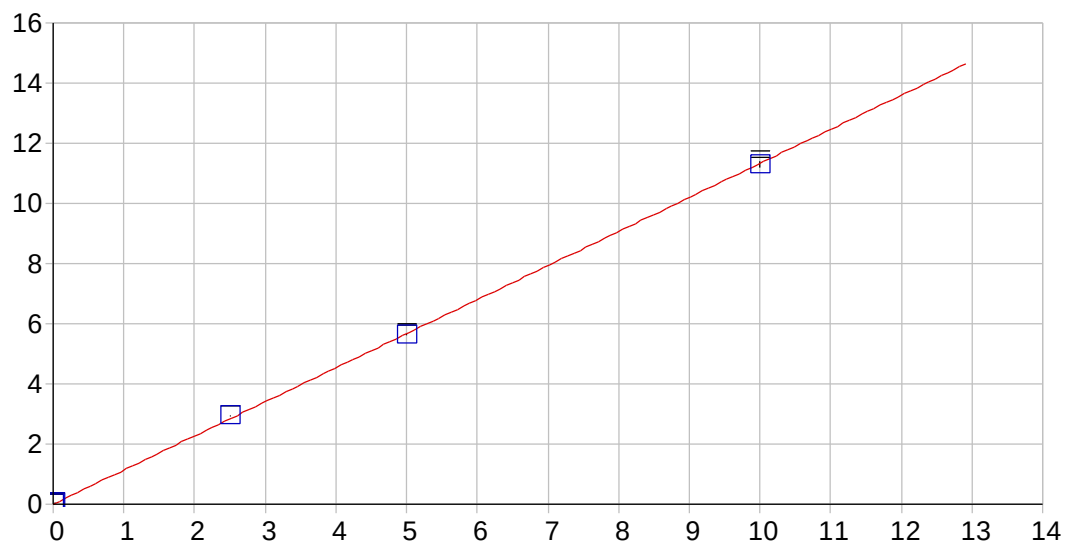


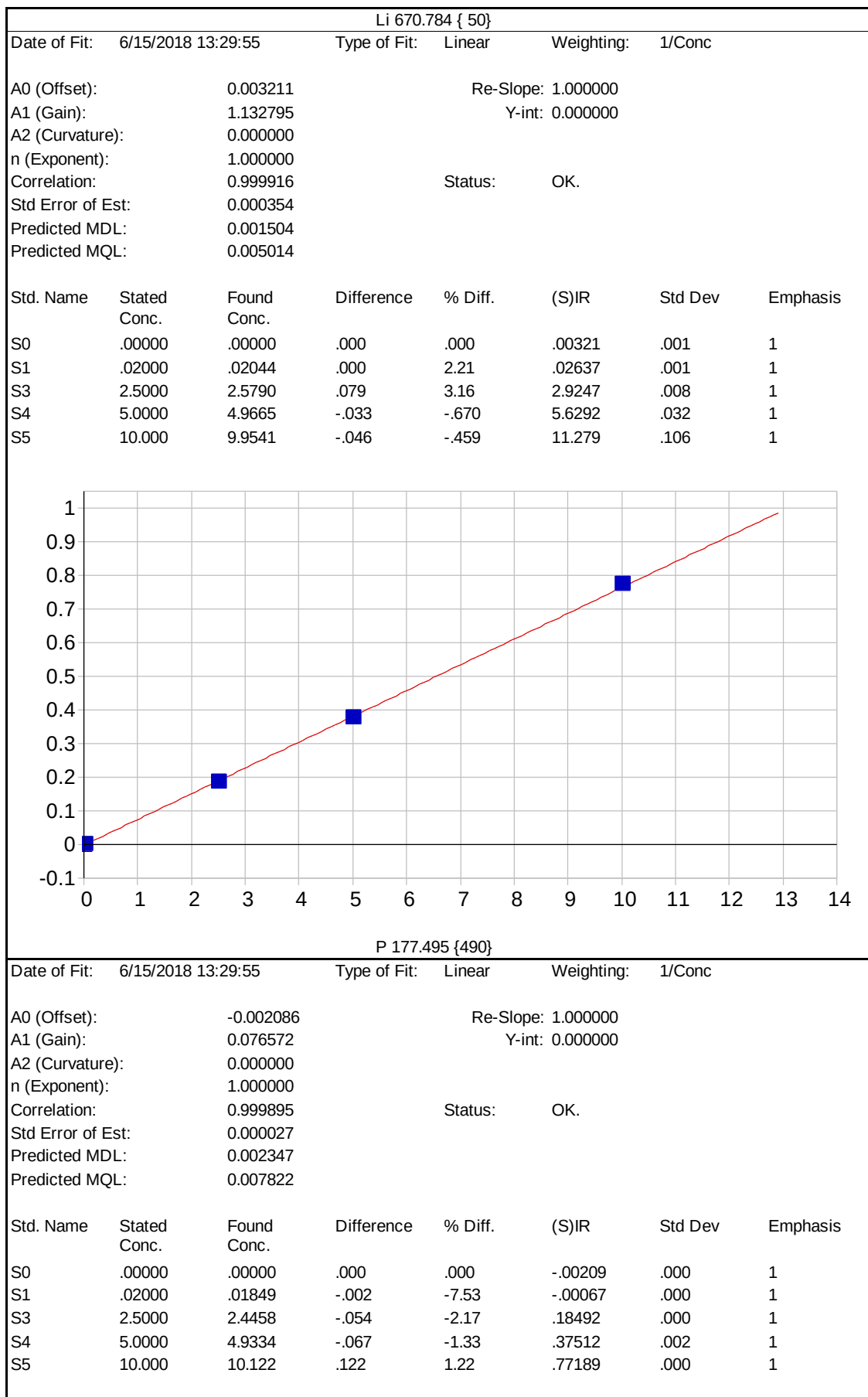
Ti 336.121 {100}

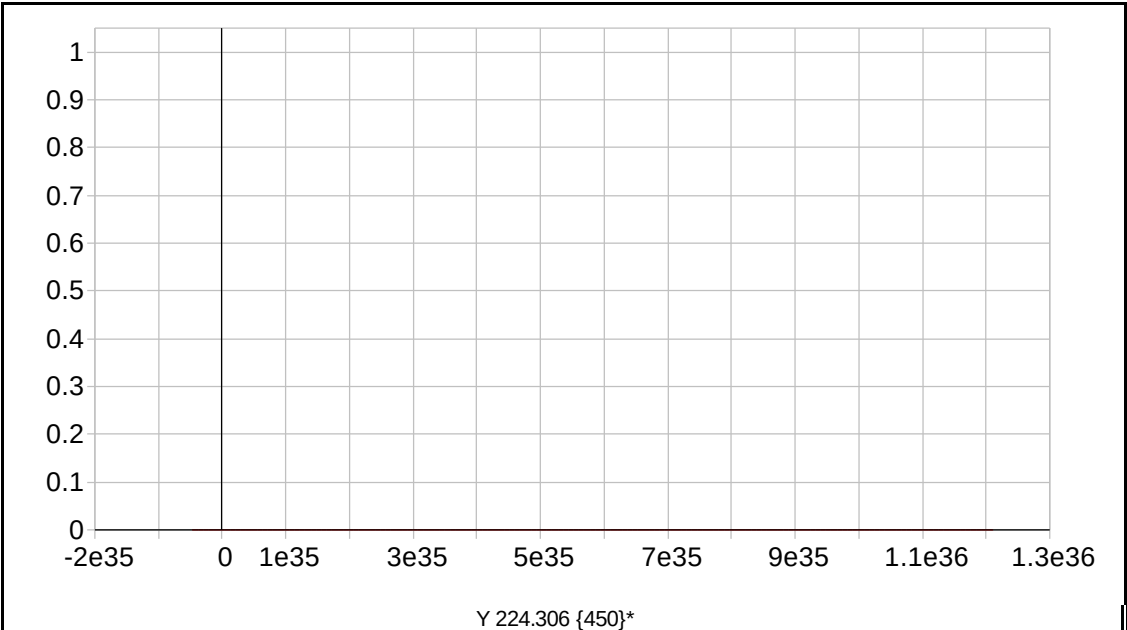
Date of Fit: 6/15/2018 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002525 Re-Slope: 1.000000
 A1 (Gain): 0.240538 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.001705
 Predicted MQL: 0.005685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00252	.001	1
S1	.04000	.04399	.004	9.97	.01310	.000	1
S3	2.5000	2.5985	.099	3.94	.62750	.001	1
S4	5.0000	5.0044	.004	.088	1.2061	.002	1
S5	10.000	9.8930	-.107	-1.07	2.3819	.019	1

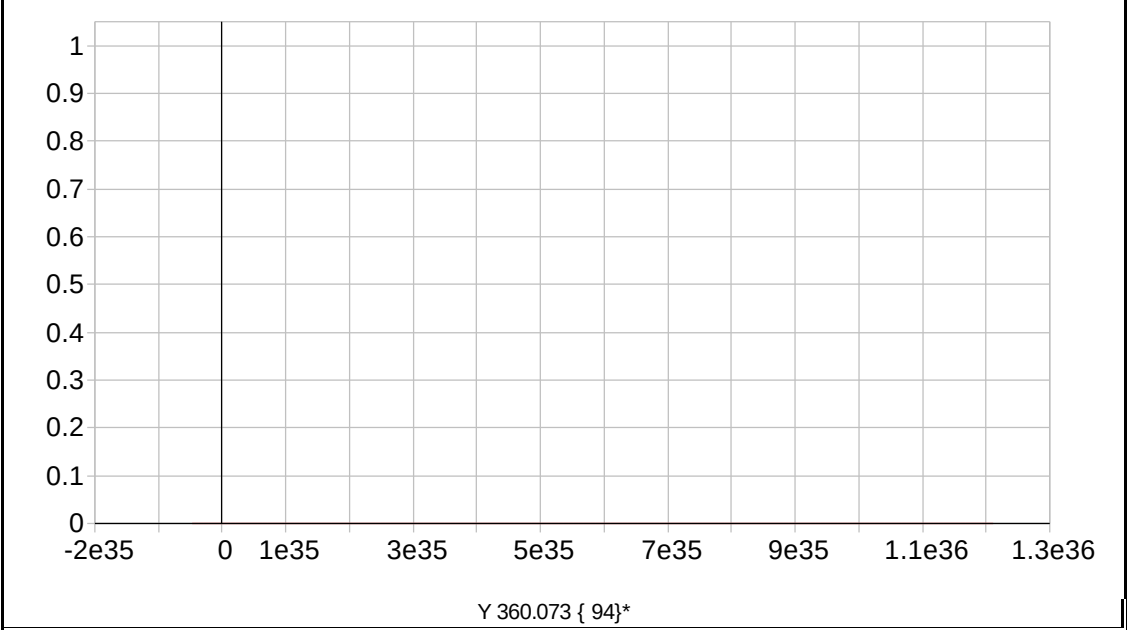






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



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

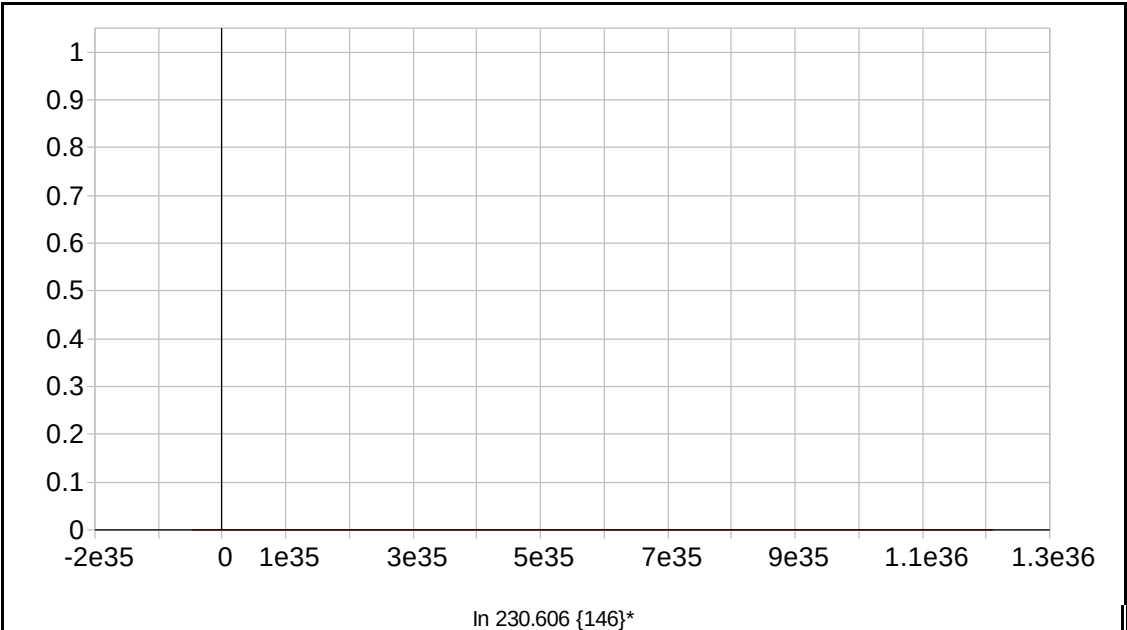
Status: Warning Zero Gain

$$Y\ 371.030\ \{91\}^*$$

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

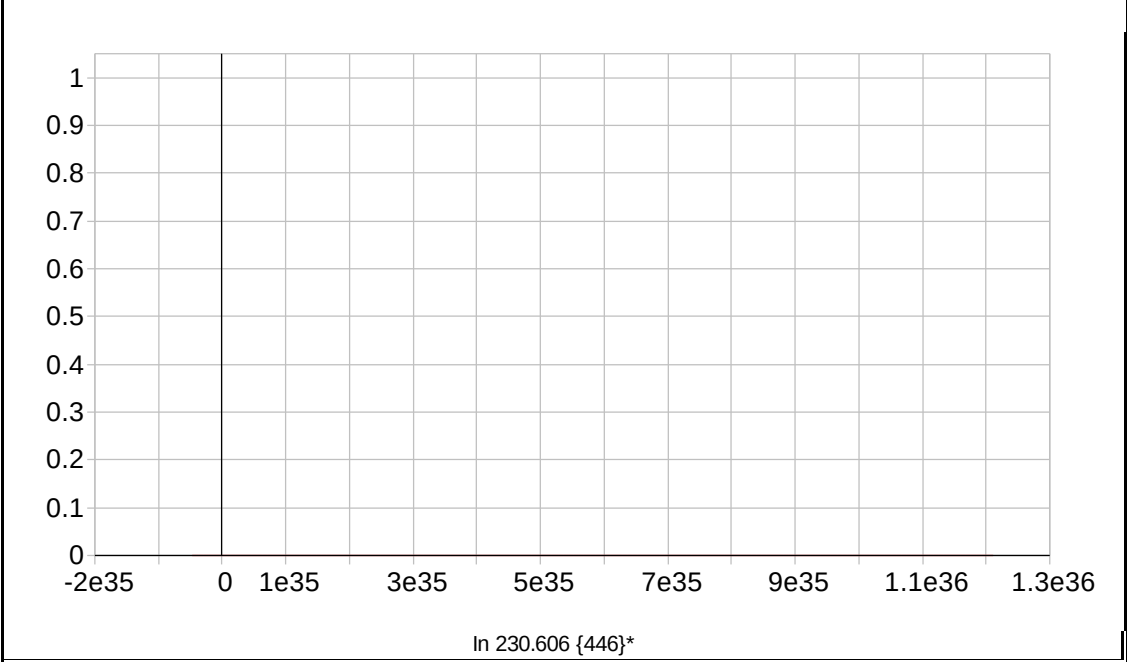
Status: Warning Zero Gain

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

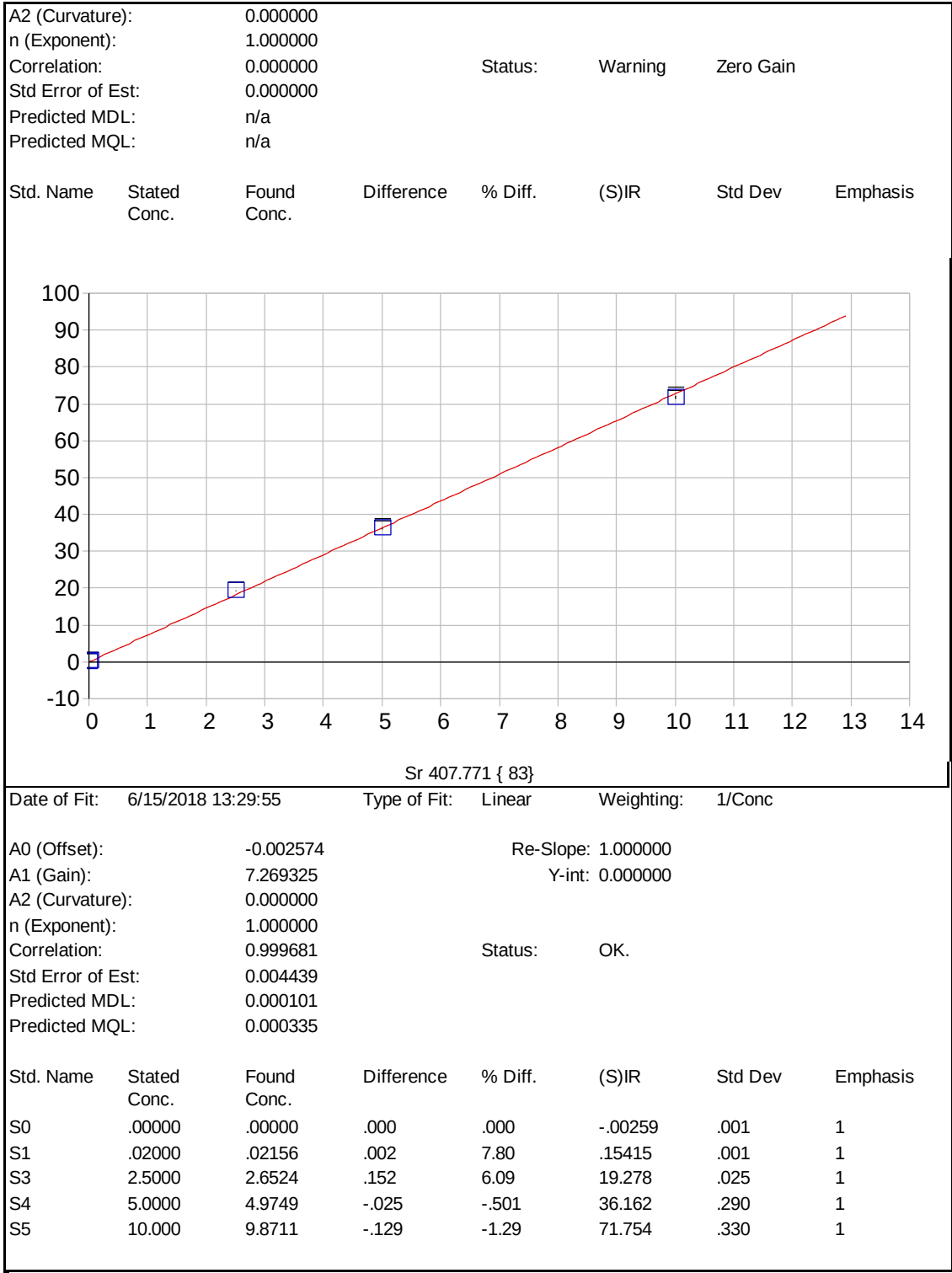


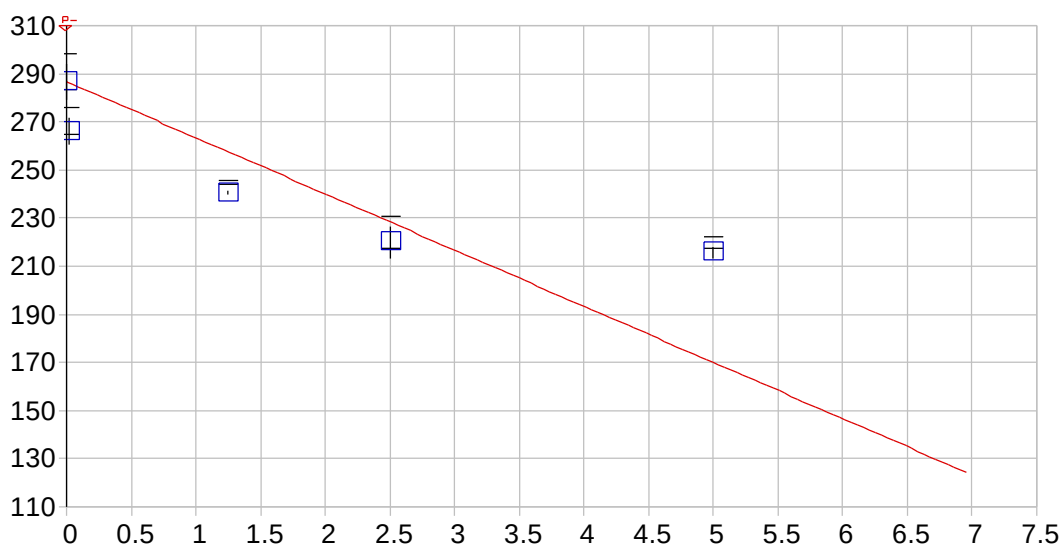
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



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



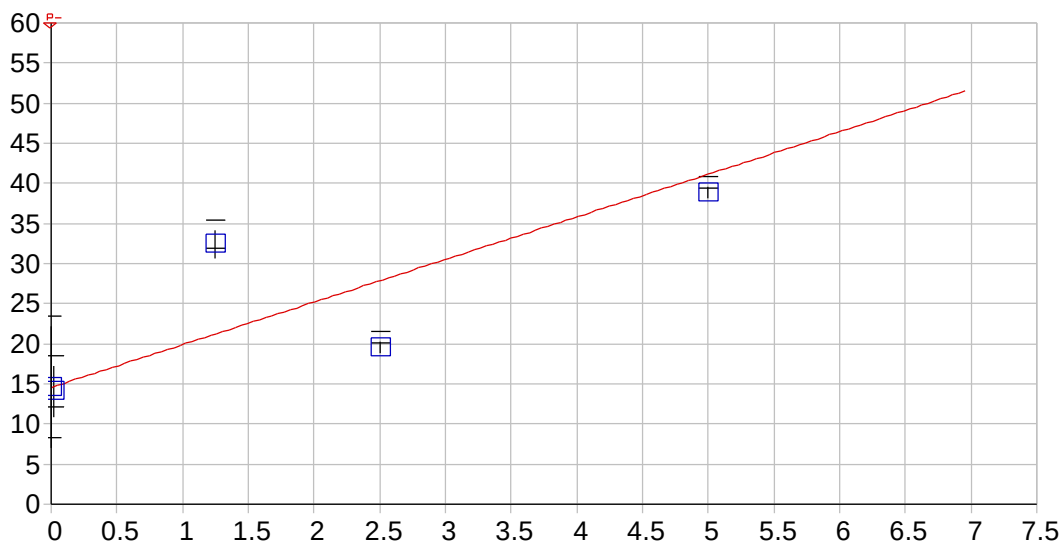


U 367.007 { 92}

Date of Fit: 6/15/2018 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 286.729245 Re-Slope: 1.000000
 A1 (Gain): -23.345188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.430511 Status: Warning Negative Gain
 Std Error of Est: 0.836391
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00087	-.001	.000	286.75	7.35	1
S1	.02000	.88324	.863	4320.	266.11	5.36	1
S3	1.2500	1.9839	.734	58.7	240.42	.795	1
S4	2.5000	2.8616	.362	14.5	219.93	6.82	1
S5	5.0000	3.0413	-1.96	-39.2	215.73	2.33	1



U 385.958 { 87}							
Date of Fit:		6/15/2018 13:29:55		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		14.582437		Re-Slope: 1.000000			
A1 (Gain):		5.309461		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.790724		Status:	OK.		
Std Error of Est:		0.070244					
Predicted MDL:		1.974556					
Predicted MQL:		6.581853					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	14.583	7.57	1
S1	.02000	-.09523	-.115	-576.	14.077	3.23	1
S3	1.2500	3.3638	2.11	169.	32.443	1.73	1
S4	2.5000	.93492	-1.57	-62.6	19.546	.642	1
S5	5.0000	4.5665	-.434	-8.67	38.828	.768	1

Sample Name: S0 Acquired: 6/15/2018 10:56:21 Type: Cal

Method: P4-ICP2(v2238) 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	.00007	.00001	.00019	.00010	.00032	.00001	.00394	.00002
Stddev	.00004	.00000	.00010	.00022	.00025	.00005	.00183	.00001
%RSD	60.223	42.284	53.894	218.44	78.835	883.02	46.473	49.181

#1	-.00010	.00001	-.00026	.00026	.00050	-.00004	.00265	.00003
#2	-.00004	.00001	-.00012	-.00005	.00014	.00003	.00524	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00020	.00036	.00001	.00065	.00074	.01411	.00005	.00009
Stddev	.00024	.00025	.00003	.00007	.00006	.02579	.00004	.00005
%RSD	119.75	69.424	204.35	11.048	8.0024	182.74	76.732	48.294

#1	-.00036	.00054	-.00001	.00060	-.00078	.03234	.00007	.00013
#2	-.00003	.00018	.00003	.00070	-.00070	-.00412	.00002	.00006

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	.00029	.00002	.04924	.00007	.05257	.00097	.00012	.00002
Stddev	.00026	.00007	.00132	.00005	.00060	.00001	.00015	.00004
%RSD	89.527	304.23	2.6771	63.222	1.1439	1.2675	124.30	199.68

#1	-.00048	-.00007	.05018	-.00004	.05299	.00096	.00023	-.00001
#2	-.00011	.00003	.04831	-.00011	.05214	.00097	.00001	.00005

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	.00017	.03732	.00009	.00252	.00321	.0021	.00259	.286.75
Stddev	.00001	.00055	.00014	.00054	.00086	.0001	.00096	7.35
%RSD	8.8649	1.4805	149.53	21.220	26.673	2.656	36.901	2.5647

#1	.00016	.03693	-.00019	.00290	.00381	-.0021	-.00327	281.55
#2	.00018	.03771	.00001	.00215	.00260	-.0020	-.00192	291.95

Sample Name: S0 Acquired: 6/15/2018 10:56:21 Type: Cal
Method: P4-ICP2(v2238) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	14.583
Stddev	7.573
%RSD	51.932

#1	9.2279
#2	19.938

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.3	51375.	7288.8	31.098	3109.6
Stddev	9.0	72.	17.4	.646	10.1
%RSD	.42799	.11667	.23874	1.0574	.32354

#1	2105.0	61324.	7276.5	61.555	3102.5
#2	2117.7	61426.	7301.1	60.641	3116.7

Sample Name: S1 Acquired: 6/15/2018 11:00:31 Type: Cal
Method: P4-ICP2(v2238) 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	.00133	.00373	.00211	.00183	.00893	.00082	.38536	.00365	.01618
Stddev	.00007	.00010	.00024	.00015	.00011	.00002	.00151	.00003	.00007
%RSD	5.4610	2.7367	11.417	8.3541	1.1816	2.3594	.39191	.85578	.41551

#1	.00138	.00380	.00194	.00172	.00886	.00083	.38429	.00363	.01622
#2	.00127	.00366	.00228	.00194	.00900	.00081	.38642	.00367	.01613

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	.00110	.02911	.01675	.12302	.01764	.01598	.00133	.00457	4.4431
Stddev	.00005	.00016	.00014	.01259	.00006	.00010	.00001	.00003	.1468
%RSD	4.3661	.55924	.83435	10.236	.34757	.64710	.67709	.74567	3.3035

#1	.00113	.02922	.01665	.11412	.01768	.01606	.00132	.00455	4.5469
#2	.00106	.02899	.01685	.13193	.01759	.01591	.00133	.00460	4.3393

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	.14591	.00187	.00065	.08873	.00408	.01310	.02637	.0007	.15415
Stddev	.00061	.00025	.00005	.00004	.00015	.00023	.00108	.0000	.00077
%RSD	.41687	13.252	6.9866	.04226	3.5603	1.7610	4.0865	2.885	.50237

#1	.14634	.00204	.00069	.08875	.00418	.01294	.02560	-.0007	.15470
#2	.14548	.00169	.00062	.08870	.00397	.01326	.02713	-.0007	.15361

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.266.11	.14.077
Stddev	5.36	3.230
%RSD	2.0154	22.945
#1	.269.90	.16.361
#2	.262.32	.11.793

Sample Name: S1 Acquired: 6/15/2018 11:00:31 Type: Cal
Method: P4-ICP2(v2238) 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	2109.5	31080.	7306.7	31.691	3106.3
Stddev	15.0	77.	9.5	2.224	16.6
%RSD	.71319	.12610	.12941	3.6053	.53318
#1	2098.8	61025.	7300.1	60.118	3094.6
#2	2120.1	61134.	7313.4	63.264	3118.0

Sample Name: S2 Acquired: 6/15/2018 11:05:09 Type: Cal
Method: P4-ICP2(v2238) 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	.08829	.01400	.37753	.10249
Stddev	.00161	.00007	.00551	.00021
%RSD	1.8201	.52879	1.4603	.20618

#1	.08716	.01394	.37363	.10264
#2	.08943	.01405	.38143	.10234

Int. Std.	Y_ 3710
Units	Cts/S
Avg	7231.8
Stddev	74.7
%RSD	1.0333

#1	7284.6
#2	7178.9

Sample Name: S3 Acquired: 6/15/2018 11:09:18 Type: Cal
Method: P4-ICP2(v2238) 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	.14039	.22895	.44321	.18997	.43298	.04166	19.306	.07298	3.2822
Stddev	.00020	.00017	.00207	.00076	.00097	.00147	.025	.00308	.0026
%RSD	.14073	.07419	.46636	.39980	.22309	3.5190	.12907	4.2181	.07922

#1	.14025	.22907	.44175	.18944	.43366	.04063	19.324	.07080	3.2804
#2	.14053	.22883	.44467	.19051	.43230	.04270	19.288	.07516	3.2840

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	.50615	.05143	1.1897	.48765	2.8003	1.0612	.08593	.51427	.07927
Stddev	.00159	.00231	.0004	.00049	.0521	.0474	.00119	.00177	.00336
%RSD	.31383	4.4870	.03745	.10117	1.8590	4.4643	1.3868	.34512	4.2351

#1	.50503	.04980	1.1894	.48730	2.7634	1.0277	.08509	.51302	.07689
#2	.50727	.05306	1.1901	.48800	2.8371	1.0947	.08677	.51553	.08164

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	2.1356	.14529	136.27	.63412	1.7945	.04720	.07459	.38595	.26284
Stddev	.0058	.00617	2.01	.00474	.0017	.00032	.00000	.00089	.00069
%RSD	.27319	4.2452	1.4771	.74817	.09334	.68583	.00357	.23007	.26314

#1	2.1398	.14093	134.85	.63077	1.7933	.04697	.07459	.38533	.26235
#2	2.1315	.14965	137.70	.63748	1.7957	.04743	.07460	.38658	.26333

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.62750	2.9247	.1849	19.278	240.42	32.443
Stddev	.00078	.0079	.0001	.025	.79	1.731
%RSD	.12447	.26866	.0435	.13089	.33055	5.3346

#1	.62805	2.9302	.1850	19.296	240.98	33.666
#2	.62694	2.9191	.1849	19.261	239.85	31.219

Sample Name: S3 Acquired: 6/15/2018 11:09:18 Type: Cal
Method: P4-ICP2(v2238) 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	2074.8	58240.	7089.0	58.996	2962.8
Stddev	8.3	2155.	20.2	.680	9.9
%RSD	.39774	3.6996	.28515	1.1531	.33281
#1	2069.0	59763.	7103.3	59.477	2955.8
#2	2080.7	56716.	7074.7	58.515	2969.8

Sample Name: S4 Acquired: 6/15/2018 11:13:17 Type: Cal
Method: P4-ICP2(v2238) 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	.27592	.44964	.87691	.37265	.85280	.08225	37.300	.14168	5.5074
Stddev	.00177	.00304	.00475	.00231	.00582	.00050	.233	.00063	.0385
%RSD	.64070	.67664	.54194	.62105	.68282	.60586	.62454	.44271	.59187

#1	.27717	.45180	.88027	.37428	.85692	.08189	37.465	.14124	6.5346
#2	.27467	.44749	.87355	.37101	.84868	.08260	37.136	.14213	6.4801

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	.96527	.09828	2.3477	.94338	5.4266	2.0257	.16653	1.0164	.15161
Stddev	.00335	.00006	.0134	.00543	.0912	.0077	.00148	.0070	.00008
%RSD	.34654	.06560	.57149	.57536	1.6803	.37906	.88706	.68719	.04984

#1	.96763	.09832	2.3572	.94722	5.4911	2.0203	.16549	1.0213	.15156
#2	.96290	.09823	2.3382	.93955	5.3622	2.0311	.16758	1.0114	.15167

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0671	.27875	264.53	1.2262	3.5054	.09206	.15002	.68009	.52086
Stddev	.0225	.00094	6.58	.0073	.0233	.00017	.00023	.00756	.00053
%RSD	.55202	.33614	2.4888	.59614	.66473	.18976	.15092	1.1120	.10234

#1	4.0829	.27808	269.18	1.2314	3.5219	.09218	.15018	.68543	.52123
#2	4.0512	.27941	259.87	1.2211	3.4889	.09193	.14986	.67474	.52048

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2061	5.6292	.3751	36.162	219.93	19.546
Stddev	.0022	.0320	.0018	.290	6.82	.642
%RSD	.18389	.56876	.4778	.80242	3.1029	3.2822

#1	1.2046	5.6519	.3764	36.367	224.75	19.093
#2	1.2077	5.6066	.3739	35.957	215.10	20.000

Sample Name: S4 Acquired: 6/15/2018 11:13:17 Type: Cal
Method: P4-ICP2(v2238) 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	2060.1	58756.	7243.2	58.976	2884.4
Stddev	19.0	223.	70.8	1.602	25.5
%RSD	.92351	.37890	.97743	2.7170	.88235
#1	2046.7	58914.	7193.1	57.843	2866.5
#2	2073.6	58599.	7293.2	60.110	2902.4

Sample Name: S5 Acquired: 6/15/2018 11:17:19 Type: Cal
Method: P4-ICP2(v2238) 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	.55172	.89616	1.7686	.73804	1.7042	.16615	73.895	.28225	13.137
Stddev	.00091	.00208	.0005	.00061	.0012	.00156	.424	.00058	.005
%RSD	.16437	.23244	.02679	.08201	.07171	.93723	.57394	.20473	.03669

#1	.55236	.89763	1.7689	.73762	1.7050	.16505	73.595	.28184	13.140
#2	.55108	.89468	1.7682	.73847	1.7033	.16725	74.195	.28266	13.133

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9077	.19308	4.7503	1.8572	10.774	3.9740	.33362	2.0451	.30360
Stddev	.0172	.00040	.0029	.0007	.021	.0109	.00238	.0007	.00062
%RSD	.90061	.20852	.06004	.03796	.19440	.27503	.71442	.03304	.20454

#1	1.8956	.19279	4.7523	1.8567	10.759	3.9663	.33193	2.0455	.30316
#2	1.9199	.19336	4.7483	1.8577	10.788	3.9817	.33530	2.0446	.30404

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1225	.55515	517.25	2.4588	6.9283	.18395	.31148	1.3174	1.0533
Stddev	.0612	.00038	1.85	.0197	.0045	.00071	.00023	.0052	.0015
%RSD	.75312	.06874	.35821	.80270	.06522	.38865	.07249	.39649	.14700

#1	8.0792	.55488	515.94	2.4448	6.9315	.18344	.31132	1.3138	1.0522
#2	8.1657	.55542	518.56	2.4727	6.9251	.18445	.31164	1.3211	1.0544

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3819	11.279	.7719	71.754	215.73	38.828
Stddev	.0190	.106	.0004	.330	2.33	.768
%RSD	.79587	.94227	.0512	.45965	1.0788	1.9788

#1	2.3685	11.204	.7722	71.521	214.08	39.371
#2	2.3953	11.354	.7716	71.987	217.37	38.285

Sample Name: S5 Acquired: 6/15/2018 11:17:19 Type: Cal
Method: P4-ICP2(v2238) 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	1998.2	57045.	7079.3	57.705	2714.8
Stddev	3.5	265.	33.5	.140	4.0
%RSD	.17427	.46458	.47381	.24211	.14562
#1	1995.8	57233.	7103.0	57.804	2712.0
#2	2000.7	56858.	7055.6	57.607	2717.6

Sample Name: ICV01 Acquired: 6/15/2018 11:22:00 Type: Unk
Method: P4-ICP2(v2238) 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	.96644	.99806	.95245	.96490	.94788	2.4358	.50070	.47096
Stddev	.01149	.00702	.00122	.00835	.00599	.0078	.00160	.00247
%RSD	1.1894	.70385	.12849	.86552	.63141	.32062	.31991	.52423

#1	.97457	1.0030	.95158	.97080	.95211	2.4413	.49957	.46922
#2	.95831	.99309	.95331	.95899	.94364	2.4303	.50183	.47271

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47311	10.028	.48997	.47818	.50163	4.7789	.50237	5.9560
Stddev	.00412	.036	.00319	.00225	.00208	.0221	.00132	.0285
%RSD	.86980	.35492	.65146	.46977	.41471	.46276	.26350	.47826

#1	.47602	10.002	.48771	.47977	.50311	4.7945	.50143	5.9358
#2	.47020	10.053	.49223	.47659	.50016	4.7632	.50331	5.9761

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48232	.49218	9.7994	.49318	.98542	9.9411	2.4449	2.5049
Stddev	.00270	.00094	.0255	.00113	.00085	.0431	.0173	.0055
%RSD	.55889	.19175	.26012	.22896	.08633	.43349	.70799	.22003

#1	.48423	.49151	9.7813	.49238	.98602	9.9716	2.4571	2.5010
#2	.48042	.49285	9.8174	.49398	.98482	9.9106	2.4326	2.5088

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00276	2.3565	2.3824	2.5228	F.00067	F.0000	F.01176	F.1.7229
Stddev	.00028	.0308	.0116	.0062	.00012	.004	.00010	.2750
%RSD	10.041	1.3091	.48598	.24555	17.629	11830.	.89103	15.964

#1	.00257	2.3347	2.3906	2.5184	.00075	.0027	.01183	1.5284
#2	.00296	2.3783	2.3742	2.5271	.00058	-.0028	.01168	1.9174

Sample Name: ICV01 Acquired: 6/15/2018 11:22:00 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.98225
Stddev	.27143
%RSD	27.633

#1	1.1742
#2	.79033

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.2	59956.	7135.9	31.219	3074.7
Stddev	21.6	34.	73.7	.239	30.1
%RSD	1.0148	.05654	1.0328	.39113	.97914

#1	2109.9	59932.	7188.0	61.049	3053.4
#2	2140.4	59980.	7083.8	61.388	3096.0

Sample Name: LLICV01 Acquired: 6/15/2018 11:26:36 Type: Unk
Method: P4-ICP2(v2238) 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	.02307	.04050	.01183	.02083	.04993	.10400	.10286
Stddev	.00279	.00165	.00029	.00154	.00147	.01077	.00006
%RSD	12.086	4.0634	2.4317	7.3796	2.9505	10.356	.06223

#1	.02505	.04166	.01203	.02192	.04889	.09638	.10291
#2	.02110	.03934	.01162	.01974	.05097	.11161	.10282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00633	.00609	2.0733	.01075	.02976	.02283	.10294
Stddev	.00025	.00015	.0039	.00045	.00033	.00052	.00154
%RSD	3.9786	2.4219	.18845	4.1634	1.1149	2.2960	1.5008

#1	.00615	.00619	2.0706	.01043	.02952	.02246	.10184
#2	.00650	.00599	2.0761	.01106	.02999	.02320	.10403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02193	2.0505	.03944	.01083	1.9768	.04129	.04191
Stddev	.00059	.0245	.00041	.00038	.0079	.00103	.00246
%RSD	2.7094	1.1972	1.0352	3.4840	.40147	2.4976	5.8603

#1	.02151	2.0332	.03973	.01109	1.9711	.04056	.04365
#2	.02235	2.0679	.03915	.01056	1.9824	.04202	.04018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0538	20508	10700	.01649	38100	.03942	.04448
Stddev	.0103	.00004	.01866	.00133	.00630	.00015	.00026
%RSD	.50105	.01738	17.443	8.0685	1.6548	.38900	.57331

#1	2.0465	.20510	.09380	.01555	.37654	.03932	.04430
#2	2.0610	.20505	.12019	.01743	.38546	.03953	.04466

Sample Name: LLICV01 Acquired: 6/15/2018 11:26:36 Type: Unk
Method: P4-ICP2(v2238) 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	.02099	.0206	.02121	F 2.3689	F<00000
Stddev	.00007	.0001	.00027	.0456	.40771
%RSD	.33518	.5733	1.2722	1.9258	37.849

#1	.02104	.0207	.02140	2.3366	-1.3655
#2	.02094	.0205	.02102	2.4011	-.78891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.8	59275.	7102.1	50.648	3079.2
Stddev	2.9	1078.	37.5	3.609	.0
%RSD	.13577	1.8193	.52841	5.9515	.00153

#1	2101.8	60038.	7075.6	58.095	3079.3
#2	2105.8	58513.	7128.6	63.200	3079.2

Sample Name: ICB01 Acquired: 6/15/2018 11:30:42 Type: Unk
 Method: P4-ICP2(v2238) 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	.00232	.00001	.00151	.00182	.00048	.00177	.00063
Stddev	.00406	.00155	.00038	.00113	.00024	.01374	.00035
%RSD	175.03	18163.	25.496	62.380	49.157	775.59	56.213

#1	-.00055	.00109	.00178	.00102	-.00065	-.01149	-.00088
#2	.00518	-.00111	.00123	.00262	-.00032	.00794	-.00038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	.00268	.00022	.00013	.00130	.00189
Stddev	.00005	.00001	.00221	.00056	.00015	.00103	.02154
%RSD	89.297	31.475	82.517	257.23	114.98	78.844	1137.7

#1	.00010	-.00003	-.00112	.00018	.00002	.00203	-.01334
#2	.00002	-.00004	-.00424	-.00062	.00023	.00058	.01712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02349	.00007	.00006	.15592	.00032	.00005
Stddev	.00007	.00738	.00004	.00005	.00195	.00079	.00004
%RSD	139.32	31.425	58.362	87.850	1.2490	247.01	71.398

#1	.00000	-.01827	-.00004	.00009	-.15455	-.00087	-.00008
#2	.00010	-.02871	-.00009	.00002	-.15730	.00024	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01149	.00015	.00332	.00298	.01093	.00097	.00281
Stddev	.02033	.00009	.00015	.00124	.00140	.00031	.00029
%RSD	176.98	63.270	4.6544	41.504	12.795	32.511	10.196

#1	-.02586	.00022	.00321	-.00386	-.00994	.00075	.00260
#2	.00289	.00008	.00343	-.00211	-.01192	.00119	.00301

Sample Name: ICB01 Acquired: 6/15/2018 11:30:42 Type: Unk
 Method: P4-ICP2(v2238) 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	.00170	.0012	.00005	F 1.4637	F<00000
Stddev	.00118	.0003	.00003	.0572	1.0333
%RSD	69.729	27.57	53.636	3.9097	162.76
#1	-.00086	-.0010	-.00007	1.5041	-1.3655
#2	-.00253	-.0014	-.00003	1.4232	.09577
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.4	30863.	7121.5	31.223	3111.3
Stddev	8.1	161.	20.6	1.164	7.8
%RSD	.38198	.26403	.28862	1.9005	.24982
#1	2117.7	60749.	7107.0	62.045	3105.8
#2	2129.1	60976.	7136.1	60.400	3116.7

Sample Name: CRI01 Acquired: 6/15/2018 11:35:02 Type: Unk

Method: P4-ICP2(v2238) 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	.02334	.03919	.01280	.01863	.04929	.09406	.10332
Stddev	.00177	.00027	.00131	.00415	.00100	.00789	.00070
%RSD	7.5975	.67839	10.195	22.265	2.0357	8.3871	.68069

#1	.02209	.03938	.01373	.02157	.04858	.08849	.10382
#2	.02460	.03900	.01188	.01570	.05000	.09964	.10283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	.00606	2.0779	.01039	.02968	.02278	.10002
Stddev	.00005	.00004	.0190	.00025	.00004	.00027	.00262
%RSD	.80711	.66314	.91628	2.3741	.14687	1.1650	2.6208

#1	.00624	.00609	2.0914	.01021	.02965	.02297	.09817
#2	.00631	.00603	2.0644	.01056	.02971	.02260	.10188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02155	2.0570	.03975	.01063	1.9789	.04040	.04163
Stddev	.00027	.0522	.00032	.00051	.0219	.00044	.00223
%RSD	1.2474	2.5370	.81103	4.7975	1.1077	1.0847	5.3611

#1	.02174	2.0201	.03998	.01099	1.9944	.04071	.04321
#2	.02136	2.0939	.03952	.01027	1.9634	.04009	.04006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0763	.20354	.10936	.01612	.38709	.03952	.04344
Stddev	.0399	.00007	.00575	.00069	.01586	.00104	.00091
%RSD	1.9224	.03307	5.2584	4.3093	4.0967	2.6341	2.1026

#1	2.1045	.20349	.10529	.01563	.39830	.04026	.04409
#2	2.0480	.20359	.11343	.01661	.37588	.03878	.04280

Sample Name: CRI01 Acquired: 6/15/2018 11:35:02 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02047	.0196	.02123	F1.9493	F<00000
Stddev	.00052	.0002	.00034	.1246	.76573
%RSD	2.5565	.8656	1.5854	6.3898	218.17

#1	.02084	.0194	.02147	2.0374	.19048
#2	.02010	.0197	.02099	1.8612	-.89243

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.6	30229.	3996.9	30.957	3092.7
Stddev	.7	206.	175.5	3.192	.8
%RSD	.03302	.34282	2.5084	5.2359	.02472

#1	2112.2	60083.	6872.8	58.700	3092.1
#2	2113.1	60375.	7121.0	63.214	3093.2

Sample Name: ICSA01 Acquired: 6/15/2018 11:39:16 Type: Unk
Method: P4-ICP2(v2238) 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	.00935	.00137	-.00104	.00555	-.00021	273.94	.00506
Stddev	.00333	.00022	.00125	.00410	.00092	2.12	.00014
%RSD	35.609	16.403	120.69	73.906	446.54	.77301	2.8639

#1	.01170	.00121	-.00193	.00845	.00044	275.44	.00496
#2	.00699	.00153	-.00015	.00265	-.00086	272.45	.00516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00106	243.86	.05841	.00006	.01243	101.96
Stddev	.00019	.00062	.21	.00021	.00023	.00016	2.97
%RSD	107.86	58.311	.08536	.35229	409.95	1.2783	2.9148

#1	.00004	.00149	244.01	.05826	.00022	.01254	99.854
#2	.00031	.00062	243.71	.05855	-.00011	.01232	104.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01576	261.62	.00552	-.00430	.30962	.00199	.00120
Stddev	.00018	.30	.00040	.00109	.01250	.00016	.00006
%RSD	1.1230	.11561	7.3121	25.380	4.0363	8.0982	4.6016

#1	.01588	261.41	.00580	-.00508	.30079	.00188	.00116
#2	.01563	261.84	.00523	-.00353	.31846	.00211	.00124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00309	-.00095	.04062	.00365	.14083	.00049	.00140
Stddev	.02660	.00003	.01068	.00363	.00363	.00119	.00029
%RSD	860.83	2.8091	26.302	99.625	2.5796	241.75	20.837

#1	-.02190	-.00093	.03306	.00622	.13826	-.00035	.00120
#2	.01572	-.00097	.04817	.00108	.14340	.00133	.00161

Sample Name: IC5A01 Acquired: 6/15/2018 11:39:16 Type: Unk
 Method: P4-ICP2(v2238) 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	.00570	.0003	F.10305	F<.00000	F.56.374
Stddev	.00006	.0054	.00056	.10115	.810
%RSD	1.0825	2046.	.54801	2.3836	1.4365

#1	.00574	.0040	.10265	-4.1718	55.801
#2	.00565	-.0035	.10344	-4.3148	56.946

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.5	53109.	3851.3	52.935	2586.1
Stddev	68.2	361.	11.6	1.371	84.5
%RSD	3.5342	.67977	.16986	2.5896	3.2689

#1	1881.3	52854.	6843.1	53.904	2526.3
#2	1977.7	53365.	6859.5	51.966	2645.9

Sample Name: ICSAB01 Acquired: 6/15/2018 11:43:34 Type: Unk
Method: P4-ICP2(v2238) 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	.10769	.10150	.04971	.05715	.61129	.271.86	.52708
Stddev	.00422	.00126	.00072	.00548	.00317	1.94	.00119
%RSD	3.9215	1.2394	1.4572	9.5901	.51929	.71237	.22567

#1	.11067	.10239	.04920	.05327	.60905	.273.22	.52792
#2	.10470	.10061	.05022	.06103	.61354	.270.49	.52624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53433	1.0037	.241.81	.55412	.50587	.51481	100.84
Stddev	.00171	.0006	1.02	.00162	.00141	.00024	.89
%RSD	.31916	.05522	.42193	.29198	.27936	.04630	.87833

#1	.53554	1.0033	241.09	.55526	.50687	.51498	100.22
#2	.53312	1.0041	242.53	.55297	.50487	.51464	101.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53095	.259.15	1.0085	.20737	-.07551	.50723	1.0733
Stddev	.00105	.89	.0005	.00017	.00165	.00160	.0160
%RSD	.19699	.34363	.04875	.08193	2.1814	.31550	1.4931

#1	.53169	258.52	1.0089	.20749	-.07667	.50836	1.0619
#2	.53021	259.78	1.0082	.20725	-.07434	.50610	1.0846

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00965	.00004	.03089	F .02359	.14283	.00166	.00215
Stddev	.00690	.00011	.00468	.00138	.00001	.00032	.00113
%RSD	71.490	288.52	15.158	5.8678	.00904	19.103	52.532

#1	-.00477	-.00004	.02758	-.02457	.14284	.00189	.00135
#2	-.01452	.00011	.03420	-.02261	.14282	.00144	.00295

Sample Name: ICSAB01 Acquired: 6/15/2018 11:43:34 Type: Unk
 Method: P4-ICP2(v2238) 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	.00429	F.0032	.10154	F<00000	F 57.297
Stddev	.00116	.0020	.00017	.59789	.525
%RSD	27.154	63.54	.16425	14.343	.91646
#1	.00511	.0047	.10166	-3.7458	56.926
#2	.00347	.0018	.10142	-4.5914	57.669
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.4	53360.	3836.5	53.047	2569.7
Stddev	3.5	305.	26.5	.710	1.6
%RSD	.18326	.57180	.38834	1.3386	.06377
#1	1910.0	53144.	6855.3	53.549	2568.6
#2	1914.9	53576.	6817.8	52.545	2570.9

Sample Name: CCV01 Acquired: 6/15/2018 11:47:43 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0065	5.0248	5.0174	5.0095	5.0283	10.165	10.185	.25176
Stddev	.0399	.0279	.0451	.0439	.0192	.075	.089	.00046
%RSD	.79611	.55615	.89938	.87712	.38097	.73983	.87682	.18424

#1	4.9784	5.0050	4.9855	4.9784	5.0148	10.219	10.248	.25209
#2	5.0347	5.0445	5.0493	5.0406	5.0419	10.112	10.122	.25143

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5116	25.304	.99657	2.5108	1.2681	5.0469	2.5432	25.309
Stddev	.0169	.141	.00374	.0174	.0072	.0987	.0032	.008
%RSD	.67414	.55558	.37543	.69296	.56774	1.9548	.12700	.02990

#1	2.4996	25.404	.99921	2.4985	1.2630	5.1167	2.5455	25.303
#2	2.5236	25.205	.99392	2.5231	1.2732	4.9772	2.5409	25.314

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5214	1.2424	25.108	2.5119	2.5538	25.461	5.0709	5.1351
Stddev	.0202	.0041	.205	.0088	.0558	.140	.0304	.0212
%RSD	.80230	.32935	.81655	.34845	2.1865	.55024	.59921	.41365

#1	2.5071	1.2453	25.253	2.5181	2.5933	25.560	5.0495	5.1200
#2	2.5357	1.2395	24.963	2.5057	2.5143	25.362	5.0924	5.1501

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9563	4.9708	5.0020	5.0864	5.0914	4.988	5.0608	F 3.6432
Stddev	.0254	.0083	.0270	.0074	.0512	.036	.0123	.2060
%RSD	.51220	.16658	.53869	.14583	1.0047	.7231	.24383	5.6556

#1	4.9384	4.9766	4.9830	5.0916	5.1276	4.963	5.0521	3.7889
#2	4.9743	4.9649	5.0211	5.0811	5.0553	5.014	5.0696	3.4975

Sample Name: CCV01 Acquired: 6/15/2018 11:47:43 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.9429
Stddev	2.0881
%RSD	52.957

#1	5.4194
#2	2.4665

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.6	57708.	7033.9	58.072	2839.5
Stddev	5.0	315.	37.2	1.396	9.3
%RSD	.24507	.54615	.52858	2.4035	.32605

#1	2038.1	57485.	7007.6	57.085	2846.1
#2	2031.0	57931.	7060.2	59.059	2833.0

Sample Name: LLCCV01 Acquired: 6/15/2018 12:00:59 Type: Unk
Method: P4-ICP2(v2238) 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	.02029	.03900	.01372	.02015	.04947	.10145	.10195
Stddev	.00065	.00264	.00025	.00400	.00064	.00032	.00044
%RSD	3.1840	6.7663	1.8088	19.841	1.2866	.31085	.43257

#1	.01983	.04086	.01354	.01732	.04992	.10167	.10164
#2	.02074	.03713	.01389	.02298	.04902	.10123	.10226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00631	.00605	2.0593	.01052	.02948	.02263	.09337
Stddev	.00009	.00001	.0100	.00072	.00034	.00042	.00995
%RSD	1.3899	.13414	.48705	6.8306	1.1428	1.8653	10.658

#1	.00625	.00604	2.0522	.01102	.02925	.02233	.08633
#2	.00637	.00605	2.0664	.01001	.02972	.02292	.10040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02141	2.0462	.03966	.01050	1.9444	.04033	.04071
Stddev	.00003	.0063	.00011	.00010	.0165	.00080	.00176
%RSD	.13673	.30943	.26830	.92075	.84682	1.9936	4.3229

#1	.02139	2.0506	.03973	.01043	1.9561	.04090	.03946
#2	.02143	2.0417	.03958	.01057	1.9328	.03976	.04195

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0306	.20215	.11449	.01641	.37000	.03976	.04416
Stddev	.0405	.00054	.00973	.00525	.00066	.00052	.00104
%RSD	1.9928	.26938	8.4955	31.970	.17791	1.3153	2.3541

#1	2.0020	.20176	.12136	.01270	.36954	.04013	.04490
#2	2.0592	.20253	.10761	.02012	.37047	.03940	.04343

Sample Name: LLCCV01 Acquired: 6/15/2018 12:00:59 Type: Unk
 Method: P4-ICP2(v2238) 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	.01974	.0177	.02098	F 2.5697	F<00000
Stddev	.00066	.0015	.00008	.0761	1.1826
%RSD	3.3626	8.612	.37218	2.9596	231.56

#1	.01927	.0166	.02092	2.6235	.32554
#2	.02021	.0187	.02103	2.5159	-1.3470

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.0	59571.	3958.1	51.532	3093.4
Stddev	12.7	35.	16.8	2.186	19.5
%RSD	.60009	.05919	.24145	3.5520	.62990

#1	2104.0	59546.	6970.0	63.077	3079.6
#2	2121.9	59596.	6946.2	59.986	3107.2

Sample Name: CCB01 Acquired: 6/15/2018 12:05:06 Type: Unk
Method: P4-ICP2(v2238) 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	.00095	.00133	.00052	.00073	.00196	.00394	.00077
Stddev	.00193	.00056	.00012	.00124	.00080	.00282	.00047
%RSD	202.84	42.422	22.862	170.38	40.827	71.482	61.863

#1	.00041	-.00173	.00061	.00160	-.00140	.00593	-.00110
#2	-.00232	-.00093	.00044	-.00015	-.00253	.00195	-.00043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00755	.00025	.00001	.00057	.00432
Stddev	.00002	.00009	.01500	.00013	.00005	.00021	.01719
%RSD	124.67	293.11	198.63	51.631	743.27	36.834	397.63

#1	.00000	-.00009	.00305	.00034	-.00004	.00042	.00783
#2	.00003	.00003	-.01816	.00016	.00003	.00071	-.01648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01064	.00005	.00020	.18649	.00031	.00010
Stddev	.00005	.00205	.00000	.00015	.00512	.00027	.00003
%RSD	239.35	19.296	7.1188	73.808	2.7449	88.170	28.737

#1	-.00001	.00919	-.00005	-.00031	-.18287	-.00012	-.00008
#2	.00005	.01209	-.00004	-.00010	-.19011	-.00051	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02077	.00030	.00431	.00470	.01849	.00137	.00327
Stddev	.00794	.00014	.01250	.00034	.00623	.00016	.00058
%RSD	38.226	47.050	289.95	7.2996	33.701	11.802	17.796

#1	-.01515	.00040	.01315	-.00494	-.01409	-.00148	.00286
#2	-.02638	.00020	-.00453	-.00446	-.02290	-.00125	.00368

Sample Name: CCB01 Acquired: 6/15/2018 12:05:06 Type: Unk
 Method: P4-ICP2(v2238) 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	.00142	.0028	.00004	F 2.4570	F<00000
Stddev	.00007	.0018	.00001	.0556	2.2184
%RSD	4.9540	66.13	31.645	2.2622	250.35

#1	-.00147	-.0040	-.00003	2.4963	.68253
#2	-.00137	-.0015	-.00005	2.4177	-2.4547

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.0	59867.	7102.0	51.534	3106.1
Stddev	15.0	22.	186.3	1.565	19.4
%RSD	.71003	.03608	2.6239	2.5438	.62419

#1	2106.3	59852.	6970.3	60.427	3092.4
#2	2127.6	59882.	7233.8	62.641	3119.8

Sample Name: J3451-01DLX10 Acquired: 6/15/2018 12:09:22 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VB-25830-SLU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04012	.00334	1.1359	.00952	.00237	59.536	.98563
Stddev	.00078	.00198	.0143	.00256	.00079	.077	.00277
%RSD	1.9544	59.506	1.2613	26.906	33.186	.11116	.28088

#1	.04068	-.00474	1.1258	.00771	.00182	69.481	.98759
#2	.03957	-.00193	1.1460	.01133	.00293	69.591	.98367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00441	35.075	.16733	.09346	.55360	119.45
Stddev	.00005	.00021	.068	.00012	.00068	.00433	.30
%RSD	1.1484	4.8652	.10477	.07411	.73010	.78252	.24980

#1	.00416	.00426	65.123	.16742	.09297	.55053	119.24
#2	.00409	.00456	65.026	.16724	.09394	.55666	119.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1040	27.924	.16705	.00071	14.810	.18569	1.8600
Stddev	.0041	.001	.00140	.00002	.001	.00065	.0026
%RSD	.08095	.00246	.83845	2.3051	.00601	.34986	.14175

#1	5.1010	27.924	.16606	-.00069	14.809	.18523	1.8581
#2	5.1069	27.925	.16805	-.00072	14.811	.18615	1.8618

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6899	.00407	.10045	7.4259	3.3514	.03451	1.1983
Stddev	.0579	.00022	.00157	.0764	.0431	.00048	.0043
%RSD	.66664	5.3534	1.5612	1.0292	.51590	1.3988	.35466

#1	8.6489	.00392	.10156	7.3719	8.3210	.03485	1.2013
#2	8.7308	.00423	.09934	7.4800	8.3819	.03417	1.1953

Sample Name: J3451-01DLX10 Acquired: 6/15/2018 12:09:22 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VB-25830-SLU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09576	3.567	.22407	F<00000	73.362
Stddev	.00031	.043	.00026	.04314	1.240
%RSD	.32312	1.218	.11811	.40426	1.6900
#1	.09554	3.536	.22388	-10.640	72.485
#2	.09598	3.597	.22425	-10.701	74.239
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.1	63670.	7916.2	57.971	2780.9
Stddev	.5	195.	19.5	.172	4.9
%RSD	.02123	.30637	.24670	.29607	.17707
#1	2250.7	63533.	7902.4	57.849	2784.4
#2	2251.4	63808.	7930.0	58.092	2777.4

Sample Name: PB110278BL Acquired: 6/15/2018 12:13:27 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00004	.00221	.00176	.00092	.00359	.00051
Stddev	.00089	.00011	.00017	.00425	.00041	.00829	.00023
%RSD	92.089	260.90	7.6629	241.56	45.001	230.83	45.623

#1	.00034	-.00012	.00233	.00476	-.00062	-.00945	-.00068
#2	.00160	.00004	.00209	-.00124	-.00121	.00227	-.00035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.00226	.00005	.00001	.00065	.00864
Stddev	.00004	.00015	.00922	.00010	.00031	.00020	.00740
%RSD	40.540	647.78	408.77	216.40	2281.1	30.318	85.577

#1	.00006	-.00008	.00426	-.00011	.00020	.00079	-.00341
#2	.00011	.00013	-.00878	.00002	-.00023	.00051	-.01387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02752	.00022	.00003	.18446	.00006	.00009
Stddev	.00003	.04159	.00050	.00009	.00475	.00034	.00001
%RSD	317.71	151.14	225.90	318.16	2.5775	557.34	13.538

#1	.00003	.00189	.00057	-.00009	-.18783	.00030	-.00010
#2	-.00001	-.05692	-.00013	.00003	-.18110	-.00018	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01471	.00009	.00352	.00074	.01343	.00007	.00493
Stddev	.00054	.00003	.00193	.00171	.00398	.00129	.00271
%RSD	3.6444	31.469	54.908	231.37	29.671	1872.9	55.118

#1	-.01508	.00010	.00489	-.00194	-.01061	-.00098	.00301
#2	-.01433	.00007	.00216	.00047	-.01625	.00084	.00685

Sample Name: PB110278BL Acquired: 6/15/2018 12:13:27 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00219	-.0007	-.00003	F 2.5796	F < 00000
Stddev	.00031	.0019	.00003	.0160	.95426
%RSD	13.975	275.3	76.253	.61912	263.67
#1	-.00197	-.0020	-.00005	2.5909	-1.0367
#2	-.00241	.0006	-.00002	2.5683	.31285
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.5	50430.	7036.2	59.223	3102.8
Stddev	15.5	62.	34.0	1.652	25.3
%RSD	.73003	.10280	.48384	2.7896	.81504
#1	2110.5	60473.	7012.1	58.055	3084.9
#2	2132.4	60386.	7060.2	60.391	3120.7

Sample Name: PB110278BS Acquired: 6/15/2018 12:17:44 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77141	1.9594	.96815	1.9246	.77064	1.9873	.20934
Stddev	.01204	.0309	.01477	.0395	.00833	.0872	.00070
%RSD	1.5609	1.5795	1.5259	2.0528	1.0809	4.3895	.33508

#1	.77993	1.9813	.97859	1.9525	.77653	2.0490	.20884
#2	.76290	1.9375	.95770	1.8967	.76475	1.9256	.20983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20075	.19345	1.0952	.41056	.19521	.30639	3.0100
Stddev	.00765	.00230	.0080	.01556	.00274	.00369	.0949
%RSD	3.8123	1.1906	.73218	3.7899	1.4050	1.2051	3.1539

#1	.20616	.19507	1.0895	.42156	.19715	.30900	2.9429
#2	.19534	.19182	1.1008	.39956	.19327	.30378	3.0771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21336	2.0445	.49485	.07198	3.1527	.30615	.20604
Stddev	.00766	.0577	.00699	.00213	.0092	.01130	.00549
%RSD	3.5917	2.8207	1.4116	2.9605	.29192	3.6896	2.6629

#1	.21878	2.0037	.49979	.07348	3.1592	.31414	.20216
#2	.20794	2.0852	.48991	.07047	3.1461	.29816	.20992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.256	.39988	.32178	F .00508	.94782	.67646	.20634
Stddev	.005	.00477	.00260	.00013	.00135	.00735	.00042
%RSD	.04747	1.1936	.80695	2.5066	.14213	1.0860	.20133

#1	10.253	.40326	.32362	-.00517	.94686	.68165	.20605
#2	10.260	.39651	.31995	-.00499	.94877	.67127	.20664

Sample Name: PB110278BS Acquired: 6/15/2018 12:17:44 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20617	F 5.332	.20327	F 2.2937	F 7.9707
Stddev	.00052	.057	.00018	.5744	1.4045
%RSD	.25138	1.076	.08770	25.044	17.621
#1	.20654	5.372	.20339	2.6999	8.9638
#2	.20581	5.291	.20314	1.8875	6.9775
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.8	58160.	3976.1	30.128	3045.8
Stddev	20.4	2008.	10.2	1.686	33.3
%RSD	.97174	3.4526	.14625	2.8046	1.0926
#1	2083.4	56740.	6968.8	61.320	3022.2
#2	2112.2	59580.	6983.3	58.936	3069.3

Sample Name: J3519-01 Acquired: 6/15/2018 12:21:49 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00738	.00140	-.00162	.00840	.00007	.01103	.38636
Stddev	.00088	.00262	.00324	.00273	.00014	.01705	.00392
%RSD	11.869	187.50	200.55	32.535	189.82	154.54	1.0149

#1	.00800	.00326	-.00391	.01033	.00017	.02309	.38914
#2	.00676	-.00046	.00068	.00647	-.00003	-.00102	.38359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	-.00007	327.21	-.00001	-.00038	.00361	-.10819
Stddev	.00005	.00004	2.89	.00024	.00019	.00050	.02302
%RSD	22.251	57.100	.88239	2271.7	49.937	13.855	21.281

#1	.00025	-.00010	329.25	.00016	-.00051	.00325	-.09191
#2	.00018	-.00004	325.17	-.00018	-.00025	.00396	-.12447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	166.14	.00200	-.00031	1562.2	.00116	.06862
Stddev	.00002	.58	.00062	.00030	26.9	.00004	.00220
%RSD	2.6808	.35012	31.253	97.211	1.7248	3.2364	3.2018

#1	.00072	166.55	.00156	-.00010	1581.2	.00119	.07017
#2	.00075	165.72	.00244	-.00053	1543.1	.00113	.06706

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.651	.51866	.62167	153.77	16.486	-.05636	-.00725
Stddev	.506	.00113	.01936	.23	.181	.00168	.00067
%RSD	.79557	.21768	3.1142	.15223	1.0974	2.9790	9.3043

#1	64.009	.51946	.63536	153.61	16.614	-.05517	-.00677
#2	63.293	.51786	.60798	153.94	16.358	-.05755	-.00773

Sample Name: J3519-01 Acquired: 6/15/2018 12:21:49 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06382	.0434	2.3430	9.4693	F<00000
Stddev	.00047	.0033	.0245	.0680	.24334
%RSD	.73859	7.620	1.0441	.71831	1.9863
#1	.06416	.0457	2.3603	9.4212	-12.079
#2	.06349	.0410	2.3257	9.5174	-12.423
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.1	50716.	6769.0	54.483	2372.3
Stddev	.9	47.	44.5	1.684	.1
%RSD	.05109	.09195	.65800	3.0909	.00257
#1	1841.8	50683.	6737.5	53.292	2372.2
#2	1840.4	50749.	6800.5	55.674	2372.3

Sample Name: J3519-01DUP Acquired: 6/15/2018 12:26:03 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-RO-341 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00897	.00074	.00153	.00909	.00079	.03774	.38324
Stddev	.00098	.00279	.00232	.00163	.00072	.00593	.00508
%RSD	10.924	375.26	152.33	17.941	92.027	15.726	1.3260

#1	.00967	-.00123	.00012	.00794	-.00130	.03354	.37965
#2	.00828	.00272	-.00317	.01025	-.00027	.04193	.38683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00006	320.84	.00028	.00038	.00383	.10495
Stddev	.00000	.00005	4.59	.00018	.00012	.00038	.01397
%RSD	1.1281	80.164	1.4303	62.719	32.536	9.8509	13.312

#1	.00023	-.00003	317.60	-.00040	-.00046	.00356	-.11482
#2	.00023	-.00010	324.09	-.00016	-.00029	.00410	-.09507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	163.08	.00138	.00010	1449.0	.00147	.06468
Stddev	.00009	2.03	.00006	.00013	12.1	.00044	.00286
%RSD	11.150	1.2470	4.5275	138.20	.83498	29.694	4.4246

#1	.00086	161.64	.00134	.00000	1440.5	.00178	.06266
#2	.00073	164.52	.00142	-.00019	1457.6	.00116	.06670

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.610	.51772	.63898	153.27	16.043	.05391	.00831
Stddev	.884	.00015	.01298	.88	.186	.00116	.00098
%RSD	1.4117	.02846	2.0314	.57160	1.1613	2.1518	11.756

#1	61.985	.51782	.62980	152.65	15.911	-.05473	-.00900
#2	63.235	.51761	.64816	153.89	16.175	-.05309	-.00762

Sample Name: J3519-01DUP Acquired: 6/15/2018 12:26:03 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH-RO-341 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06390	.0439	2.3119	9.6632	F<00000
Stddev	.00116	.0021	.0308	.3552	.73257
%RSD	1.8176	4.777	1.3333	3.6755	5.8653

#1	.06308	.0424	2.2901	9.4120	-13.008
#2	.06472	.0454	2.3337	9.9143	-11.972

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.4	50683.	6908.6	57.719	2372.8
Stddev	7.7	139.	83.5	2.883	10.1
%RSD	.41963	.27379	1.2093	4.9940	.42759

#1	1841.8	50585.	6967.7	59.757	2380.0
#2	1830.9	50781.	6849.5	55.681	2365.6

Sample Name: J3519-01LX5 Acquired: 6/15/2018 12:30:18 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A1-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00032	.00009	.00850	.00245	.01607	.07621
Stddev	.00190	.00227	.00025	.00182	.00100	.00418	.00037
%RSD	72.701	720.37	268.06	21.415	41.007	26.042	.47900

#1	.00127	-.00129	.00027	.00979	-.00174	.01903	.07595
#2	.00395	.00192	-.00008	.00721	-.00315	.01311	.07647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00010	35.177	.00007	.00009	.00147	.00530
Stddev	.00000	.00013	.243	.00011	.00037	.00008	.00578
%RSD	4.8902	121.49	.37310	168.20	429.18	5.3807	109.06

#1	.00004	-.00019	65.005	-.00001	-.00017	.00141	-.00121
#2	.00004	-.00001	65.349	.00014	.00034	.00153	-.00939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	32.409	.00008	.00008	267.98	.00024	.01289
Stddev	.00008	.288	.00070	.00042	.08	.00029	.00055
%RSD	20.153	.88896	927.71	495.30	.03139	124.27	4.2942

#1	.00044	32.205	-.00057	.00038	267.92	.00045	.01328
#2	.00033	32.612	.00042	-.00021	268.04	.00003	.01250

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.137	.10582	.13762	27.707	3.3171	.00841	.00029
Stddev	.020	.00066	.00476	.039	.0133	.00061	.00160
%RSD	.16358	.62291	3.4618	.14215	.39969	7.2011	559.37

#1	12.123	.10535	.13425	27.735	3.3078	-.00798	.00142
#2	12.151	.10628	.14098	27.679	3.3265	-.00884	-.00085

Sample Name: J3519-01LX5 Acquired: 6/15/2018 12:30:18 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A1-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02315	.0042	.45501	4.4036	F<00000
Stddev	.00228	.0005	.00180	.2313	1.4752
%RSD	9.8638	11.59	.39600	5.2518	26.317

#1	.02154	.0038	.45374	4.2401	-6.6484
#2	.02477	.0045	.45628	4.5671	-4.5622

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.3	55255.	3975.2	58.363	2723.0
Stddev	10.0	102.	8.5	2.691	9.1
%RSD	.50180	.18534	.12184	4.6106	.33292

#1	1990.2	55182.	6969.2	56.460	2716.6
#2	2004.4	55327.	6981.3	60.265	2729.5

Sample Name: J3519-01MS Acquired: 6/15/2018 12:34:35 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A2-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89914	1.9296	1.0341	2.1451	.84406	2.3509	.59422
Stddev	.01598	.0109	.0109	.0182	.00047	.0530	.00376
%RSD	1.7775	.56663	1.0564	.84946	.05623	2.2529	.63297

#1	.91044	1.9373	1.0418	2.1580	.84372	2.3884	.59156
#2	.88784	1.9218	1.0264	2.1322	.84439	2.3135	.59687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23456	.21017	323.31	.40495	.21180	.29993	2.9598
Stddev	.00002	.00212	1.71	.00455	.00256	.00342	.0982
%RSD	.00902	1.0087	.52772	1.1235	1.2076	1.1416	3.3162

#1	.23457	.21167	322.11	.40816	.21361	.30235	2.8904
#2	.23454	.20867	324.52	.40173	.20999	.29750	3.0292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20727	165.22	.52619	.08246	1468.6	.31601	.27337
Stddev	.00088	.34	.00530	.00017	6.4	.00175	.00929
%RSD	.42389	.20784	1.0073	.20411	.43850	.55421	3.3986

#1	.20789	164.98	.52994	.08258	1464.1	.31725	.26680
#2	.20664	165.46	.52244	.08234	1473.2	.31477	.27994

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.935	.92448	.95404	152.32	17.287	.69637	.20225
Stddev	.472	.00949	.00682	1.89	.168	.00657	.00021
%RSD	.63848	1.0267	.71480	1.2403	.97255	.94365	.10206

#1	73.601	.93119	.95886	153.65	17.168	.70102	.20240
#2	74.268	.91777	.94922	150.98	17.406	.69172	.20211

Sample Name: J3519-01MS Acquired: 6/15/2018 12:34:35 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-A2-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28971	7.076	2.5243	3.7417	F<00000
Stddev	.00116	.071	.0107	.0698	1.4947
%RSD	.40012	1.001	.42306	.79831	13.643

#1	.29053	7.126	2.5168	8.7910	-9.8992
#2	.28889	7.026	2.5319	8.6923	-12.013

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.4	51080.	3730.3	56.263	2354.0
Stddev	20.8	231.	34.3	1.841	28.4
%RSD	1.1382	.45243	.50948	3.2719	1.2056

#1	1811.7	50917.	6754.6	57.564	2333.9
#2	1841.1	51243.	6706.1	54.961	2374.1

Sample Name: J3519-01MSD Acquired: 6/15/2018 12:38:42 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-B4-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88475	1.9068	1.0200	2.1372	.84269	2.3670	.58502
Stddev	.00005	.0105	.0026	.0087	.00632	.0051	.00267
%RSD	.00509	.55110	.25093	.40802	.75020	.21378	.45707

#1	.88478	1.8994	1.0182	2.1311	.83822	2.3634	.58691
#2	.88472	1.9143	1.0218	2.1434	.84716	2.3705	.58313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23325	.20808	316.97	.40604	.20956	.29682	3.0662
Stddev	.00013	.00045	2.51	.00112	.00059	.00003	.0504
%RSD	.05475	.21646	.79096	.27465	.28129	.00923	1.6446

#1	.23316	.20776	318.74	.40525	.20914	.29684	3.1018
#2	.23334	.20839	315.20	.40683	.20997	.29680	3.0305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20654	163.51	.52144	.08268	1382.7	.31902	.27805
Stddev	.00084	.31	.00116	.00081	20.7	.00054	.00533
%RSD	.40766	.18963	.22191	.97870	1.4985	.16919	1.9177

#1	.20714	163.73	.52062	.08325	1397.3	.31940	.28182
#2	.20595	163.29	.52226	.08211	1368.0	.31864	.27428

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.645	.91725	.93502	150.53	16.973	.68957	.19991
Stddev	.534	.00014	.00807	.29	.139	.00576	.00262
%RSD	.73523	.01492	.86307	.19072	.82157	.83494	1.3094

#1	73.022	.91715	.92932	150.73	17.072	.68550	.19806
#2	72.267	.91735	.94073	150.32	16.875	.69364	.20176

Sample Name: J3519-01MSD Acquired: 6/15/2018 12:38:42 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-B4-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28736	7.006	2.4940	3.9482	F<00000
Stddev	.00061	.015	.0119	.2032	.70768
%RSD	.21189	.2065	.47713	2.2706	6.2994

#1	.28779	6.995	2.5024	9.0919	-11.734
#2	.28693	7.016	2.4856	8.8045	-10.734

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.5	51270.	3884.9	55.079	2364.6
Stddev	1.6	213.	69.2	1.220	3.1
%RSD	.08564	.41560	1.0053	2.2157	.12937

#1	1829.4	51119.	6836.0	54.216	2362.5
#2	1831.7	51421.	6933.9	55.942	2366.8

Sample Name: J3519-01A Acquired: 6/15/2018 12:42:48 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-B4-WC-1DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87995	1.9156	1.0167	2.1461	.84053	2.3561	.58769
Stddev	.00510	.0045	.0004	.0098	.00133	.0214	.00332
%RSD	.57956	.23408	.03851	.45883	.15878	.90734	.56437

#1	.88356	1.9188	1.0169	2.1530	.84147	2.3712	.59004
#2	.87635	1.9125	1.0164	2.1391	.83958	2.3410	.58535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23196	.20805	319.91	.40437	.20877	.29706	2.9492
Stddev	.00185	.00042	1.19	.00143	.00064	.00140	.0366
%RSD	.79717	.20080	.37308	.35486	.30461	.47203	1.2416

#1	.23327	.20835	320.75	.40539	.20922	.29805	2.9233
#2	.23065	.20776	319.07	.40336	.20832	.29607	2.9751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20603	163.33	.52152	.08231	1361.3	.31736	.27130
Stddev	.00113	.56	.00033	.00005	20.3	.00182	.00357
%RSD	.54955	.34530	.06408	.06366	1.4877	.57482	1.3165

#1	.20683	162.93	.52128	.08227	1375.6	.31865	.26878
#2	.20523	163.73	.52175	.08235	1347.0	.31607	.27383

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.981	.91483	.94008	150.59	17.010	.68791	.20023
Stddev	.455	.00472	.00431	.80	.030	.00063	.00367
%RSD	.62277	.51635	.45861	.53216	.17517	.09131	1.8309

#1	73.302	.91817	.94313	151.16	17.031	.68747	.20282
#2	72.659	.91149	.93703	150.03	16.988	.68836	.19764

Sample Name: J3519-01A Acquired: 6/15/2018 12:42:48 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-B4-WC-1DU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28786	7.024	2.5067	3.9502	F<00000
Stddev	.00169	.011	.0116	.2874	1.7513
%RSD	.58587	.1560	.46415	3.2109	19.601

#1	.28667	7.032	2.5149	8.7470	-7.6965
#2	.28905	7.017	2.4985	9.1534	-10.173

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.5	51220.	3809.4	56.126	2360.3
Stddev	10.8	271.	10.2	.603	8.5
%RSD	.59039	.52965	.15034	1.0736	.36139

#1	1819.8	51028.	6802.2	56.552	2354.3
#2	1835.1	51412.	6816.7	55.700	2366.3

Sample Name: PB110219BL Acquired: 6/15/2018 12:46:54 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110219BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00030	.00225	.00368	.00142	.00917	.00083
Stddev	.00043	.00018	.00113	.00091	.00100	.00423	.00043
%RSD	198.62	60.129	50.359	24.788	70.998	46.138	52.162

#1	-.00053	.00017	.00305	.00303	.00213	-.01216	-.00113
#2	.00009	.00043	.00145	.00432	.00070	-.00618	-.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00000	.00687	.00015	.00006	.00093	.01058
Stddev	.00004	.0001	.01963	.00038	.00019	.00003	.00265
%RSD	57.210	1764.9	285.81	257.32	321.86	3.0999	25.028

#1	.00010	-.00004	-.00701	-.00012	-.00008	.00091	-.00871
#2	.00004	.00004	.02075	.00042	.00020	.00095	-.01246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.05586	.00019	.00019	F 1.6099	.00043	.00003
Stddev	.00001	.00350	.00026	.00016	.1566	.00023	.00013
%RSD	75.127	6.2630	139.13	87.088	9.7285	52.863	404.90

#1	.00001	-.05833	.00037	.00031	1.4992	-.00027	-.00013
#2	.00002	-.05339	.00000	.00007	1.7207	-.00059	.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29788	.00044	.00157	F .05037	.01899	.00011	.00312
Stddev	.02474	.00023	.01206	.01325	.00372	.00093	.00038
%RSD	8.3042	51.821	768.38	26.303	19.603	841.47	12.167

#1	.28039	.00060	.01010	.05974	-.02162	-.00055	.00285
#2	.31537	.00028	-.00696	.04100	-.01636	.00077	.00339

Sample Name: PB110219BL Acquired: 6/15/2018 12:46:54 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110219BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00867	.0004	.00003	F1.7308	F<00000
Stddev	.00139	.0008	.00002	.0535	.61263
%RSD	16.008	189.0	66.859	3.0925	118.79

#1	.00769	.0010	-.00004	1.6929	-.08251
#2	.00966	-.0001	-.00001	1.7686	-.94890

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.2	31464.	7173.4	31.125	3154.1
Stddev	7.7	94.	42.3	.556	6.8
%RSD	.35899	.15351	.58911	.90968	.21417

#1	2146.7	61397.	7203.3	60.732	3149.3
#2	2157.6	61530.	7143.5	61.518	3158.9

Sample Name: CCV02 Acquired: 6/15/2018 12:51:08 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-B4-WC-1MS Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9566	4.9595	4.9705	4.9320	4.9826	9.9836	10.075	24750
Stddev	.0104	.0196	.0314	.0302	.0360	.0680	.017	.00116
%RSD	.21064	.39410	.63078	.61179	.72332	.68134	.17317	.47006

#1	4.9640	4.9733	4.9926	4.9533	5.0080	9.9355	10.087	24832
#2	4.9493	4.9457	4.9483	4.9107	4.9571	10.032	10.063	24668

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4705	24.972	98577	2.4777	1.2507	4.9988	2.5029	25.174
Stddev	.0132	.117	.00159	.0140	.0047	.0209	.0101	.135
%RSD	.53391	.46851	.16090	.56633	.37837	.41755	.40282	.53696

#1	2.4799	24.889	98689	2.4877	1.2540	4.9840	2.5100	25.078
#2	2.4612	25.055	98465	2.4678	1.2473	5.0136	2.4958	25.269

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4855	1.2357	23.412	2.4835	2.5006	24.992	5.0194	5.0863
Stddev	.0135	.0027	.027	.0023	.0314	.062	.0306	.0023
%RSD	.54279	.21605	.11597	.09213	1.2558	.24837	.60925	.04553

#1	2.4950	1.2376	23.431	2.4852	2.5228	25.036	5.0410	5.0847
#2	2.4760	1.2338	23.393	2.4819	2.4784	24.948	4.9978	5.0880

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9167	4.9987	4.9605	5.0323	5.0369	4.949	4.9675	F 3.5199
Stddev	.0295	.0238	.0166	.0013	.0127	.025	.0013	.0538
%RSD	.60048	.47600	.33421	.02495	.25146	.5087	.02692	1.5274

#1	4.9376	5.0155	4.9722	5.0332	5.0458	4.967	4.9685	3.4819
#2	4.8959	4.9819	4.9488	5.0315	5.0279	4.932	4.9666	3.5579

Sample Name: CCV02 Acquired: 6/15/2018 12:51:08 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-B4-WC-1MS Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7219
Stddev .2597
%RSD 15.082

#1 1.5383
#2 1.9056

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.3	58466.	7113.5	58.902	2856.8
Stddev	12.9	317.	64.0	.766	19.1
%RSD	.63222	.54221	.90002	1.3007	.66780

#1	2035.2	58241.	7068.2	58.361	2843.3
#2	2053.5	58690.	7158.7	59.444	2870.2

Sample Name: LLCCV02 Acquired: 6/15/2018 12:55:08 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-B4-WC-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02223	.04025	.01364	.02300	.04741	.09896	.10198
Stddev	.00184	.00173	.00061	.00368	.00073	.00260	.00126
%RSD	8.2598	4.2991	4.4950	16.016	1.5399	2.6309	1.2376

#1	.02094	.04147	.01407	.02040	.04793	.09712	.10109
#2	.02353	.03903	.01320	.02561	.04689	.10080	.10288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00600	2.0269	.01032	.02949	.02287	.10159
Stddev	.00016	.00013	.0242	.00073	.00050	.00033	.01242
%RSD	2.5047	2.1143	1.1934	7.0452	1.6809	1.4342	12.230

#1	.00615	.00591	2.0098	.00980	.02914	.02264	.09280
#2	.00637	.00609	2.0440	.01083	.02984	.02310	.11037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02136	2.0349	.03892	.01059	2.1445	.04060	.04198
Stddev	.00094	.0034	.00024	.00079	.0544	.00197	.00296
%RSD	4.3801	.16794	.61210	7.4371	2.5342	4.8639	7.0532

#1	.02070	2.0373	.03875	.01003	2.1061	.03920	.03989
#2	.02202	2.0324	.03909	.01115	2.1829	.04200	.04408

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0884	20178	10395	.02034	36837	.03881	.04424
Stddev	.0127	.00196	.01358	.00059	.01377	.00008	.00167
%RSD	.60683	.97089	13.066	2.8852	3.7384	.21863	3.7718

#1	2.0795	.20039	.09434	.01992	.35863	.03875	.04306
#2	2.0974	.20317	.11355	.02075	.37811	.03887	.04542

Sample Name: LLCCV02 Acquired: 6/15/2018 12:55:08 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-B4-WC-1MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02331	.0203	.02108	F 2.6154	F<00000
Stddev	.00112	.0021	.00036	.2078	.65259
%RSD	4.7979	10.51	1.6899	7.9451	199.29

#1	.02252	.0188	.02082	2.4685	.13400
#2	.02410	.0218	.02133	2.7624	-.78891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.5	59556.	7088.9	59.941	3111.8
Stddev	4.2	1978.	109.2	4.031	5.9
%RSD	.19934	3.3207	1.5406	6.7241	.18954

#1	2121.5	60954.	7166.2	62.791	3107.6
#2	2127.5	58157.	7011.7	57.091	3116.0

Sample Name: CCB02 Acquired: 6/15/2018 12:59:22 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13343 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00016	.00097	.00091	.00060	.00107	.00122	.00002
Stddev	.00284	.00264	.00032	.00021	.00164	.00497	.00012	.00008
%RSD	171.22	1683.0	33.286	22.985	274.61	465.21	9.8454	479.54
#1	.00367	-.00171	.00074	.00106	-.00056	-.00244	-.00131	.00007
#2	-.00035	.00202	.00120	.00076	.00175	.00458	-.00114	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00337	.00001	.00008	.00081	.00463	.00004	.02133
Stddev	.00002	.00215	.00003	.00014	.00018	.01153	.00009	.00608
%RSD	329.27	63.917	541.67	161.71	22.627	249.28	246.13	28.522
#1	.00002	.00489	-.00003	-.00001	.00094	.01278	.00003	-.02563
#2	-.00001	.00184	.00002	.00018	.00068	-.00353	-.00010	-.01703
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00036	.00782	.00009	.00011	.00662	.00027	.00371
Stddev	.00021	.00032	.00491	.00038	.00007	.04746	.00048	.01287
%RSD	43.193	90.127	62.749	411.48	66.855	716.92	179.67	346.79
#1	.00063	.00058	.00435	.00018	-.00006	.02694	.00061	.01281
#2	.00033	.00013	.01129	-.00036	-.00016	-.04018	-.00007	-.00539
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.01317	.00039	.00306	.00007	.0006	.00009	F2.1273
Stddev	.00167	.00095	.00049	.00067	.00095	.0009	.00003	.3045
%RSD	248.25	7.2472	125.44	21.881	1355.9	159.2	38.172	14.315
#1	.00051	-.01249	.00073	.00258	-.00074	.0001	-.00006	1.9120
#2	-.00185	-.01384	.00004	.00353	.00060	-.0012	-.00011	2.3426

Sample Name: CCB02 Acquired: 6/15/2018 12:59:22 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13343 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.93578
Stddev .58401
%RSD 62.409

#1 .52282
#2 1.3487

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.3	51052.	7045.7	58.893	3133.2
Stddev	4.9	255.	90.2	.672	3.0
%RSD	.22947	.41835	1.2798	1.1406	.09477

#1	2136.8	60871.	6981.9	58.418	3131.1
#2	2143.8	61233.	7109.5	59.368	3135.3

Sample Name: PB110219BS Acquired: 6/15/2018 13:03:35 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110219BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76064	1.9264	.94017	1.8976	.76047	1.9020	.20324
Stddev	.00907	.0114	.00685	.0220	.00454	.0177	.00042
%RSD	1.1921	.58905	.72892	1.1610	.59761	.93008	.20476
#1	.76705	1.9344	.94502	1.9132	.76368	1.8895	.20354
#2	.75423	1.9184	.93533	1.8820	.75726	1.9145	.20295
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19034	.18933	1.0398	.39400	.19080	.30248	2.9127
Stddev	.00033	.00072	.0041	.00069	.00050	.00033	.0527
%RSD	.17565	.38195	.39399	.17512	.26407	.11056	1.8093
#1	.19011	.18984	1.0427	.39351	.19116	.30225	2.9499
#2	.19058	.18882	1.0369	.39449	.19044	.30272	2.8754
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20348	1.9851	.48357	.06789	3.1254	.29364	.20101
Stddev	.00053	.0136	.00070	.00086	.0089	.00046	.00598
%RSD	.26095	.68396	.14506	1.2702	.28355	.15804	2.9758
#1	.20311	1.9755	.48407	.06850	3.1192	.29331	.20524
#2	.20386	1.9947	.48308	.06728	3.1317	.29397	.19678
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9653	.39223	.30391	F .00309	.90824	.66095	.20024
Stddev	.0034	.00271	.01478	.00388	.00435	.00127	.00029
%RSD	.03424	.69137	4.8623	125.50	.47928	.19173	.14673
#1	9.9677	.39414	.29346	-.00583	.91132	.66185	.20045
#2	9.9629	.39031	.31436	-.00035	.90516	.66005	.20004

Sample Name: PB110219BS Acquired: 6/15/2018 13:03:35 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110219BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20287	5.221	.19702	F1.3779	F5.7770
Stddev	.00107	.032	.00011	.1935	.1132
%RSD	.52966	.6102	.05836	14.041	1.6703

#1	.20211	5.243	.19711	1.5148	6.6970
#2	.20363	5.198	.19694	1.2411	6.8571

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.3	60798.	7170.3	61.605	3118.3
Stddev	14.9	28.	62.7	1.972	19.4
%RSD	.69707	.04621	.87377	3.2014	.62083

#1	2126.8	60778.	7126.0	60.210	3104.7
#2	2147.8	60818.	7214.6	62.999	3132.0

Sample Name: J3239-09 Acquired: 6/15/2018 13:07:38 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16175	.00361	.34119	.01796	.00885	124.79	.43409
Stddev	.00101	.00075	.00114	.00673	.00069	.30	.00501
%RSD	.62386	20.739	.33450	37.450	7.7814	.24363	1.1548

#1	.16247	-.00413	.34200	.01320	.00837	124.57	.43055
#2	.16104	-.00308	.34039	.02271	.00934	125.00	.43763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00909	.00310	46.346	.39153	.05418	.02532	327.19
Stddev	.00009	.00156	.433	.00203	.00003	.00875	12.00
%RSD	.98908	50.305	.93351	.51728	.06271	34.552	3.6666

#1	.00903	.00420	46.040	.39296	.05415	-.01914	318.71
#2	.00915	.00199	46.652	.39010	.05420	-.03151	335.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4012	23.901	.11438	.01085	3.7091	.54095	.52114
Stddev	.0004	.172	.00100	.00163	.0193	.00041	.01744
%RSD	.02731	.72020	.87668	15.028	.52088	.07590	3.3470

#1	1.4014	23.779	.11509	-.01201	3.6955	.54066	.50880
#2	1.4009	24.023	.11367	-.00970	3.7228	.54124	.53347

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.135	.00508	.26156	3.1342	4.6619	.02030	1.1836
Stddev	.199	.00003	.02004	.0093	.0462	.00070	.0004
%RSD	.70842	.53054	7.6608	.29587	.99179	3.4271	.03653

#1	27.994	.00510	.24739	3.1408	4.6292	.01981	1.1839
#2	28.276	.00506	.27573	3.1277	4.6946	.02080	1.1833

Sample Name: J3239-09 Acquired: 6/15/2018 13:07:38 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08264	4.633	.21565	F<00000	F 318.93
Stddev	.00006	.011	.00185	.38005	2.60
%RSD	.06853	.2447	.85616	.96001	.81522

#1	.08260	4.625	.21434	-39.319	317.09
#2	.08268	4.641	.21696	-39.857	320.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.5	34082.	3125.4	31.137	2791.5
Stddev	10.9	47.	61.9	1.807	11.7
%RSD	.49252	.07409	.76166	2.9558	.41940

#1	2210.8	64049.	8169.1	62.415	2783.2
#2	2226.2	64116.	8081.6	59.859	2799.7

Sample Name: J3239-11 Acquired: 6/15/2018 13:11:44 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10744	.00250	.24724	.00847	.00263	129.16	.36587
Stddev	.00721	.00259	.00011	.00276	.00071	.38	.00004
%RSD	6.7130	103.74	.04301	32.638	27.191	.29734	.01075

#1	.11254	-.00067	.24731	.00652	.00313	129.43	.36590
#2	.10234	-.00433	.24716	.01043	.00212	128.89	.36584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00673	.00156	79.086	.29803	.04367	.00152	230.68
Stddev	.00012	.00024	.179	.00094	.00005	.00062	.60
%RSD	1.8513	15.647	.22606	.31661	.12521	40.983	.25876

#1	.00682	.00173	78.959	.29870	.04371	.00108	230.26
#2	.00664	.00139	79.212	.29736	.04363	.00196	231.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90203	35.721	.09935	.00823	5.6054	.40623	.43840
Stddev	.00189	.173	.00042	.00025	.0263	.00293	.00229
%RSD	.20903	.48395	.42591	2.9823	.46925	.72024	.52208

#1	.90070	35.598	.09965	-.00806	5.5868	.40830	.43678
#2	.90336	35.843	.09905	-.00840	5.6240	.40416	.44002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.828	.00602	.18709	3.1193	5.6826	.01416	1.9783
Stddev	.099	.00008	.00019	.0184	.0314	.00035	.0004
%RSD	.45251	1.3578	.10075	.58843	.55242	2.5006	.02269

#1	21.758	.00596	.18696	3.1322	5.6604	.01391	1.9786
#2	21.898	.00607	.18723	3.1063	5.7048	.01441	1.9780

Sample Name: J3239-11 Acquired: 6/15/2018 13:11:44 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07935	3.853	.32688	F<00000	F183.74
Stddev	.00147	.006	.00147	.88422	2.02
%RSD	1.8554	.1488	.44971	3.4153	1.0996

#1	.07831	3.857	.32584	-26.516	185.16
#2	.08039	3.849	.32792	-25.265	182.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.3	61671.	7838.6	60.476	2800.6
Stddev	12.0	15.	50.0	.235	19.6
%RSD	.56297	.02508	.63800	.38896	.70008

#1	2130.8	61682.	7874.0	60.642	2786.7
#2	2147.8	61660.	7803.2	60.310	2814.4

Sample Name: J3239-13 Acquired: 6/15/2018 13:15:51 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19654	.00119	.52041	.01694	.01039	144.06	.65549
Stddev	.00232	.00088	.00128	.00134	.00241	.89	.00055
%RSD	1.1780	74.565	.24620	7.9096	23.193	.62054	.08317

#1	.19817	-.00056	.52132	.01788	.00869	143.43	.65588
#2	.19490	-.00181	.51950	.01599	.01210	144.69	.65511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00975	.00413	41.760	.36885	.07597	.04668	425.20
Stddev	.00004	.00091	.007	.00020	.00010	.00285	5.31
%RSD	.38599	22.051	.01729	.05316	.12799	6.1022	1.2483

#1	.00978	.00477	41.765	.36899	.07604	-.04466	421.45
#2	.00972	.00349	41.755	.36871	.07590	-.04869	428.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4956	24.645	.16388	.01374	10.191	.56108	.87163
Stddev	.0000	.003	.00056	.00092	.007	.00174	.00668
%RSD	.00066	.01239	.34040	6.6583	.06995	.31047	.76640

#1	1.4956	24.642	.16427	-.01439	10.196	.56231	.86690
#2	1.4956	24.647	.16348	-.01310	10.186	.55985	.87635

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.251	.00367	.27392	2.8639	5.2583	.05617	1.6255
Stddev	.029	.00061	.00003	.0051	.0670	.00045	.0045
%RSD	.10136	16.541	.01043	.17874	1.2748	.80565	.27667

#1	28.272	.00410	.27389	2.8675	5.3057	.05585	1.6224
#2	28.231	.00324	.27394	2.8603	5.2109	.05649	1.6287

Sample Name: J3239-13 Acquired: 6/15/2018 13:15:51 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11472	4.867	.30982	F<00000	F 144.43
Stddev	.00226	.000	.00020	.09964	6.74
%RSD	1.9714	.0021	.06433	.19606	1.5159
#1	.11312	4.867	.30968	-50.749	439.67
#2	.11632	4.866	.30996	-50.890	449.20
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.8	63756.	8175.4	60.185	2748.0
Stddev	7.6	46.	34.2	.441	5.6
%RSD	.34250	.07190	.41814	.73279	.20552
#1	2203.4	63789.	8151.2	60.497	2744.0
#2	2214.1	63724.	8199.6	59.874	2752.0

Sample Name: J3241-07 Acquired: 6/15/2018 13:19:56 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03633	.00615	.58984	.01356	.00261	107.84	.67758
Stddev	.00253	.00780	.00323	.00262	.00044	.03	.00451
%RSD	6.9666	126.91	.54676	19.345	16.701	.03133	.66585

#1	.03454	-.00063	.59212	.01541	.00291	107.87	.67439
#2	.03812	-.01166	.58756	.01170	.00230	107.82	.68078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00567	.00325	180.27	.15734	.07526	.25630	.221.36
Stddev	.00009	.00099	1.72	.00090	.00028	.00508	7.52
%RSD	1.5846	30.423	.95691	.56984	.37437	1.9816	3.3962

#1	.00561	.00395	179.05	.15670	.07546	.25989	216.05
#2	.00573	.00255	181.49	.15797	.07506	.25271	226.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1153	41.304	.18298	.00515	3.6532	.28391	.64824
Stddev	.0067	.496	.00025	.00079	.0615	.00043	.01889
%RSD	.21549	1.2010	.13827	15.349	.71092	.15228	2.9133

#1	3.1106	40.953	.18316	-.00571	8.6097	.28422	.63489
#2	3.1201	41.655	.18280	-.00459	8.6967	.28360	.66160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6433	.00425	.32799	3.9572	4.2333	.02424	2.4168
Stddev	.0563	.00041	.00939	.0115	.0578	.00060	.0198
%RSD	.58376	9.7275	2.8627	.16553	1.3660	2.4561	.81910

#1	9.6035	.00454	.32135	6.9653	4.1924	.02466	2.4028
#2	9.6831	.00396	.33463	6.9490	4.2742	.02382	2.4308

Sample Name: J3241-07 Acquired: 6/15/2018 13:19:56 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11699	5.698	.46200	F<00000	F178.42
Stddev	.00171	.021	.00366	.15368	3.02
%RSD	1.4609	.3652	.79181	.66418	1.6910
#1	.11578	5.713	.45941	-23.029	180.55
#2	.11820	5.684	.46459	-23.247	176.28
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.0	36088.	3515.4	30.146	2719.4
Stddev	.9	28.	64.5	1.785	3.7
%RSD	.03927	.04305	.75713	2.9686	.13648
#1	2272.4	66108.	8561.0	61.409	2716.8
#2	2273.6	66068.	8469.8	58.884	2722.0

Sample Name: J3241-09 Acquired: 6/15/2018 13:24:00 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04821	.00857	.55744	.01951	.00461	140.65	.79285
Stddev	.00187	.00043	.00033	.00581	.00046	1.15	.00088
%RSD	3.8690	4.9677	.05901	29.763	10.011	.81677	.11116

#1	.04689	-.00887	.55721	.01540	.00494	141.46	.79348
#2	.04953	-.00827	.55768	.02361	.00429	139.83	.79223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	.00459	105.15	.23591	.11462	.25761	.271.24
Stddev	.00007	.00005	.02	.00188	.00013	.00255	.33
%RSD	1.0457	1.0618	.02184	.79509	.11495	.98924	.12071

#1	.00653	.00462	105.14	.23723	.11452	.25941	.271.47
#2	.00662	.00455	105.17	.23458	.11471	.25581	.271.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2080	56.216	.23525	.00666	9.3438	.43247	.73455
Stddev	.0432	.188	.00146	.00078	.0196	.00133	.00152
%RSD	1.0257	.33493	.62078	11.697	.21011	.30827	.20651

#1	4.2385	56.349	.23628	-.00721	9.3577	.43341	.73563
#2	4.1775	56.083	.23422	-.00611	9.3299	.43153	.73348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.449	.00395	.22364	3.0195	2.5609	.02987	4.2523
Stddev	.039	.00042	.00746	.0208	.0114	.00107	.0014
%RSD	.34417	10.652	3.3346	.34585	.44691	3.5744	.03214

#1	11.422	.00425	.21836	6.0342	2.5528	.03062	4.2532
#2	11.477	.00365	.22891	6.0048	2.5690	.02911	4.2513

Sample Name: J3241-09 Acquired: 6/15/2018 13:24:00 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14878	5.484	.44684	F<00000	F.253.71
Stddev	.00131	.022	.00039	.64432	1.09
%RSD	.87850	.3406	.08678	2.0471	.42851

#1	.14786	6.500	.44711	-31.020	254.48
#2	.14970	6.469	.44656	-31.931	252.94

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.9	56930.	3800.0	51.121	2738.8
Stddev	4.9	714.	27.5	.188	.8
%RSD	.21088	1.0667	.31227	.30754	.02836

#1	2340.4	66426.	8780.6	60.988	2738.2
#2	2347.4	67435.	8819.4	61.254	2739.3

Sample Name: J3241-11 Acquired: 6/15/2018 13:28:01 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05369	.01087	1.4288	.01416	.00451	163.78	1.1789
Stddev	.00070	.00353	.0425	.00557	.00168	3.15	.0155
%RSD	1.3021	32.441	2.9767	39.344	37.271	1.9207	1.3115

#1	.05320	-.01336	1.4588	.01811	.00332	166.00	1.1680
#2	.05419	-.00837	1.3987	.01022	.00570	161.56	1.1898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00817	.00580	150.31	.23621	.13319	.36333	312.63
Stddev	.00040	.00194	2.00	.00743	.00371	.01878	9.08
%RSD	4.9220	33.467	1.3290	3.1456	2.7880	5.1697	2.9029

#1	.00846	.00717	148.90	.24146	.13581	.37661	306.21
#2	.00789	.00443	151.72	.23095	.13056	.35005	319.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8572	70.050	.27391	.00778	13.812	.44824	.92833
Stddev	.1546	.974	.00737	.00274	.166	.01526	.02131
%RSD	2.6389	1.3907	2.6917	35.174	1.2026	3.4053	2.2952

#1	5.9665	69.361	.27912	-.00972	13.694	.45904	.91326
#2	5.7479	70.739	.26870	-.00585	13.929	.43745	.94339

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.327	.00398	.49443	7.0625	3.7619	.03746	4.1504
Stddev	.230	.00024	.01688	.1842	.0183	.00117	.0706
%RSD	1.6064	6.0443	3.4130	2.6075	.48646	3.1254	1.7001

#1	14.164	.00415	.48250	7.1928	3.7490	.03829	4.1005
#2	14.489	.00381	.50637	6.9323	3.7749	.03663	4.2003

Sample Name: J3241-11 Acquired: 6/15/2018 13:28:01 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18879	7.354	.68533	F<00000	F 306.58
Stddev	.00456	.201	.00942	.52312	3.32
%RSD	2.4139	2.734	1.3739	1.4588	1.0832

#1	.18557	7.496	.67867	-35.490	308.93
#2	.19202	7.212	.69199	-36.230	304.23

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.5	35674.	3851.9	51.347	2711.6
Stddev	50.2	1417.	99.2	1.488	70.3
%RSD	2.1433	2.1573	1.1204	2.4261	2.5919

#1	2306.9	64673.	8922.1	62.399	2661.9
#2	2378.0	66676.	8781.8	60.294	2761.3

Sample Name: J3372-01 Acquired: 6/15/2018 13:32:03 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-29COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03277	.02556	.27634	.02081	.00784	230.71	1.8379
Stddev	.00409	.00061	.00230	.00006	.00220	1.68	.0197
%RSD	12.494	2.3947	.83266	.30758	28.102	.72609	1.0698

#1	.03566	-.02512	.27797	.02086	.00628	229.52	1.8240
#2	.02987	-.02599	.27471	.02077	.00939	231.89	1.8518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00760	.00669	44.872	.49249	.22199	.29106	424.46
Stddev	.00002	.00123	.599	.00044	.00261	.00153	11.86
%RSD	.30999	18.432	1.3353	.08875	1.1769	.52523	2.7944

#1	.00758	.00582	44.449	.49218	.22383	.28998	432.85
#2	.00762	.00756	45.296	.49280	.22014	.29214	416.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5687	78.442	.59196	.00732	12.844	.62756	.89160
Stddev	.0165	1.026	.00483	.00149	.140	.00422	.03370
%RSD	.29601	1.3076	.81532	20.364	1.0880	.67222	3.7794

#1	5.5570	77.717	.59538	-.00626	12.745	.63054	.91543
#2	5.5803	79.168	.58855	-.00837	12.942	.62458	.86778

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.763	.00475	.19900	4.0900	5.2861	.02193	19.417
Stddev	.747	.00031	.00733	.0321	.0327	.00107	.229
%RSD	.99855	6.5819	3.6840	.78478	.61812	4.8634	1.1791

#1	74.236	.00498	.20418	4.1127	5.2630	.02118	19.255
#2	75.291	.00453	.19382	4.0673	5.3092	.02269	19.579

Sample Name: J3372-01 Acquired: 6/15/2018 13:32:03 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-29COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26278	7.718	.23628	F<00000	F 158.86
Stddev	.00314	.081	.00333	.21338	7.04
%RSD	1.1968	1.049	1.4113	.44445	1.5334

#1	.26055	7.775	.23393	-48.161	463.83
#2	.26500	7.661	.23864	-47.859	453.88

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.2	35399.	3562.3	58.698	2614.0
Stddev	21.2	65.	46.5	2.096	28.0
%RSD	.92799	.10003	.54318	3.5712	1.0705

#1	2266.3	65445.	8595.2	57.216	2594.2
#2	2296.2	65353.	8529.4	60.180	2633.8

Sample Name: J3372-02 Acquired: 6/15/2018 13:36:10 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-30COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03558	.02502	.12070	.02650	.00840	242.32	2.2347
Stddev	.00006	.00231	.00056	.00150	.00154	9.71	.0107
%RSD	.18104	9.2502	.46274	5.6725	18.325	4.0077	.47815

#1	.03554	-.02339	.12109	.02757	.00731	249.19	2.2422
#2	.03563	-.02666	.12030	.02544	.00949	235.45	2.2271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00806	.00645	30.426	.79398	.27159	.28169	496.36
Stddev	.00022	.00181	.060	.03660	.00011	.01312	18.85
%RSD	2.6874	27.998	.19860	4.6096	.04077	4.6593	3.7974

#1	.00822	.00517	30.384	.81986	.27167	.27241	509.69
#2	.00791	.00772	30.469	.76810	.27152	.29097	483.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7272	118.40	1.2144	.00828	4.5521	.69596	1.0471
Stddev	.2853	.91	.0038	.00209	.0006	.03059	.0392
%RSD	4.9821	.76476	.31210	25.216	.01269	4.3950	3.7401

#1	5.9289	119.04	1.2118	-.00975	4.5525	.71759	1.0748
#2	5.5254	117.76	1.2171	-.00680	4.5517	.67434	1.0194

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.70	.00402	.23264	4.3782	3.3828	.02026	21.845
Stddev	.45	.00055	.03530	.0117	.0496	.00121	.087
%RSD	.45142	13.701	15.174	.26622	1.4665	5.9958	.39624

#1	101.02	.00363	.25760	4.3699	3.4179	.01940	21.906
#2	100.38	.00441	.20767	4.3864	3.3477	.02112	21.784

Sample Name: J3372-02 Acquired: 6/15/2018 13:36:10 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-30COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30611	10.77	.12027	F<00000	F 540.42
Stddev	.00191	.01	.00011	.26688	3.24
%RSD	.62423	.1320	.09471	.46671	.60034
#1	.30476	10.78	.12035	-56.994	538.13
#2	.30747	10.76	.12019	-57.371	542.72
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.9	35472.	3660.0	57.687	2592.5
Stddev	2.9	2860.	55.6	2.264	4.0
%RSD	.12680	4.3680	.64199	3.9241	.15366
#1	2299.8	63449.	8620.7	56.086	2589.7
#2	2303.9	67494.	8699.4	59.288	2595.3

Sample Name: J3372-03 Acquired: 6/15/2018 13:40:17 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-31COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02670	.03330	.23385	.02433	.00778	296.20	3.0856
Stddev	.00362	.00434	.00541	.00059	.00015	.12	.0093
%RSD	13.557	13.023	2.3118	2.4268	1.8772	.03953	.30105

#1	.02926	-.03637	.23768	.02475	.00788	296.28	3.0790
#2	.02414	-.03023	.23003	.02391	.00767	296.12	3.0922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00962	.00840	35.837	.54057	.27582	.10830	524.99
Stddev	.00005	.00247	.067	.00366	.00547	.01082	9.24
%RSD	.49067	29.393	.18796	.67635	1.9846	9.9874	1.7606

#1	.00958	.01015	35.789	.54315	.27969	.11594	518.45
#2	.00965	.00665	35.885	.53798	.27194	.10065	531.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5162	108.24	.63840	.00725	3.3075	.72985	1.1971
Stddev	.0148	.23	.01275	.00108	.0034	.00243	.0138
%RSD	.26783	.21085	1.9972	14.829	.04075	.33332	1.1505

#1	5.5266	108.08	.64741	-.00801	8.3052	.73157	1.1873
#2	5.5057	108.41	.62938	-.00649	8.3099	.72813	1.2068

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	143.57	.00040	.25811	2.9593	4.0682	.02539	29.979
Stddev	.46	.00054	.01848	.0486	.0109	.00236	.102
%RSD	.32216	133.75	7.1612	1.6427	.26797	9.2797	.34099

#1	143.24	-.00002	.24504	2.9936	4.0605	.02705	29.906
#2	143.89	-.00079	.27118	2.9249	4.0759	.02372	30.051

Sample Name: J3372-03 Acquired: 6/15/2018 13:40:17 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-31COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36397	13.35	.20445	F<00000	F 571.93
Stddev	.00065	.24	.00108	.18633	6.34
%RSD	.17780	1.797	.52703	.31441	1.1089

#1	.36442	13.52	.20369	-59.131	576.41
#2	.36351	13.18	.20521	-59.395	567.44

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.3	34607.	3454.8	57.346	2540.0
Stddev	23.6	92.	23.9	.814	41.1
%RSD	1.0604	.14167	.28211	1.4201	1.6190

#1	2213.5	64542.	8471.7	57.922	2510.9
#2	2247.0	64671.	8438.0	56.771	2569.0

Sample Name: CCV03 Acquired: 6/15/2018 13:44:24 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-061218 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0044	4.9931	4.9920	5.0274	5.0510	10.122	9.9408	2.4959
Stddev	.0370	.0232	.0183	.0523	.0248	.054	.1025	.00089
%RSD	.73874	.46382	.36707	1.0410	.49064	.53759	1.0310	.35668
#1	5.0305	5.0095	5.0049	5.0644	5.0686	10.084	10.013	2.4896
#2	4.9782	4.9767	4.9790	4.9904	5.0335	10.161	9.8684	2.5022
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4859	24.449	98384	2.4995	1.2648	5.0066	2.5063	24.669
Stddev	.0119	.215	.00109	.0091	.0044	.0151	.0058	.108
%RSD	.47897	.87828	.11110	.36233	.34932	.30087	.23022	.43845
#1	2.4943	24.601	98306	2.5059	1.2679	4.9960	2.5023	24.745
#2	2.4775	24.297	98461	2.4931	1.2617	5.0173	2.5104	24.592
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5103	1.2355	24.327	2.4902	2.4479	24.633	5.0582	5.0190
Stddev	.0005	.0019	.207	.0080	.0216	.131	.0256	.0040
%RSD	.01892	.15218	.85241	.32173	.88340	.53194	.50660	.08010
#1	2.5107	1.2368	24.474	2.4845	2.4632	24.726	5.0764	5.0218
#2	2.5100	1.2341	24.181	2.4958	2.4326	24.541	5.0401	5.0161
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9836	4.8209	4.9771	4.9863	4.9631	5.020	4.8647	F 3.3791
Stddev	.0075	.0525	.0102	.0341	.0454	.018	.0763	.2136
%RSD	.15132	1.0885	.20506	.68390	.91514	.3606	1.5691	6.3202
#1	4.9890	4.8580	4.9843	5.0104	4.9952	5.033	4.9187	3.5301
#2	4.9783	4.7838	4.9698	4.9622	4.9310	5.007	4.8108	3.2281

Sample Name: CCV03 Acquired: 6/15/2018 13:44:24 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-061218 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7990
Stddev 1.4425
%RSD 51.537

#1 1.7790
#2 3.8190

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.5	58507.	7363.8	30.507	2848.6
Stddev	14.7	27.	82.2	.646	18.4
%RSD	.72038	.04626	1.1163	1.0669	.64506

#1	2024.2	58526.	7305.7	60.051	2835.6
#2	2044.9	58488.	7421.9	60.964	2861.6

Sample Name: CCB03 Acquired: 6/15/2018 13:48:24 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-061118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	-.00028	.00111	.00167	-.00085	-.00046	-.00093	-.00004
Stddev	.00140	.00021	.00073	.00020	.00050	.00166	.00087	.00013
%RSD	63.835	75.944	66.180	11.709	59.352	361.08	93.842	336.23
#1	.00319	-.00013	.00059	.00153	-.00121	.00072	-.00155	.00005
#2	.00121	-.00043	.00162	.00181	-.00049	-.00164	-.00031	-.00013
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00611	.00039	-.00018	.00163	-.00548	.00010	-.02120
Stddev	.00018	.01291	.00035	.00017	.00061	.00948	.00003	.00677
%RSD	459.89	211.29	89.585	93.310	37.488	173.05	27.562	31.947
#1	-.00009	.00302	.00064	-.00006	.00207	-.01218	.00008	-.01641
#2	.00017	-.01524	.00014	-.00030	.00120	.00122	.00013	-.02599
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00017	-.13517	-.00003	-.00003	.02990	.00034	.01387
Stddev	.00009	.00020	.00580	.00004	.00008	.02198	.00007	.00228
%RSD	101.81	112.74	4.2938	139.24	243.61	73.526	20.351	16.478
#1	.00016	.00031	-.13927	-.00006	.00002	.01435	.00029	.01225
#2	.00003	.00004	-.13106	.00000	-.00009	.04545	.00039	.01548
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00171	-.01900	.00083	.00132	-.00002	-.0025	.00006	F1.5547
Stddev	.00409	.00206	.00072	.00088	.00143	.0007	.00002	.0380
%RSD	238.59	10.840	86.466	67.032	7141.8	29.55	34.119	2.4457
#1	-.00461	-.01755	.00134	.00194	-.00103	-.0030	.00007	1.5278
#2	.00118	-.02046	.00032	.00069	.00099	-.0020	.00004	1.5816

Sample Name: CCB03 Acquired: 6/15/2018 13:48:24 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-061118 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.49691
 Stddev .81943
 %RSD 164.90

#1 -.08251
 #2 1.0763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.2	51500.	7269.3	51.648	3138.2
Stddev	3.7	723.	24.9	2.407	.1
%RSD	.17533	1.1763	.34205	3.9051	.00253

#1	2134.5	62012.	7251.7	59.945	3138.2
#2	2139.8	60989.	7286.9	63.350	3138.1

Sample Name: J3423-04 Acquired: 6/15/2018 13:52:39 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CAS1-SB-04-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09261	-.01501	1.2127	.02315	.00745	208.12	.84447
Stddev	.00168	.00248	.0231	.00439	.00215	.58	.02344
%RSD	1.8175	16.502	1.9072	18.946	28.806	.27993	2.7755

#1	.09380	-.01326	1.2291	.02005	.00593	207.71	.82790
#2	.09142	-.01676	1.1964	.02626	.00897	208.53	.86104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01004	.01024	546.20	.29896	.19116	.57675	366.24
Stddev	.00002	.00230	13.19	.00144	.00343	.01443	12.58
%RSD	.17676	22.468	2.4148	.48260	1.7947	2.5023	3.4342

#1	.01003	.01186	536.87	.29794	.19359	.58695	357.35
#2	.01005	.00861	555.53	.29998	.18874	.56654	375.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9381	345.89	.75110	.00590	22.737	.73815	1.3945
Stddev	.0211	9.16	.01103	.00214	.568	.00385	.0345
%RSD	.42742	2.6470	1.4687	36.227	2.4977	.52143	2.4747

#1	4.9530	339.42	.75890	-.00741	22.336	.74087	1.3701
#2	4.9232	352.37	.74330	-.00439	23.139	.73542	1.4189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.346	.00432	1.4562	12.340	3.3830	.04930	10.665
Stddev	.726	.00033	.0187	.137	.0570	.00152	.274
%RSD	2.7571	7.6621	1.2807	1.1096	1.6859	3.0871	2.5735

#1	25.832	.00455	1.4430	12.436	3.3427	.04822	10.471
#2	26.859	.00408	1.4693	12.243	3.4234	.05038	10.859

Sample Name: J3423-04 Acquired: 6/15/2018 13:52:39 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CAS1-SB-04-0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26857	7.746	.68868	F<00000	F 360.69
Stddev	.00494	.104	.01813	.31462	1.90
%RSD	1.8395	1.341	2.6321	1.0932	.52680

#1	.26508	7.819	.67586	-29.003	362.03
#2	.27207	7.672	.70150	-28.558	359.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.2	32936.	3399.6	54.314	2400.9
Stddev	18.5	524.	143.9	1.442	22.7
%RSD	.84960	.83337	1.7132	2.6542	.94687

#1	2169.1	62565.	8501.3	55.333	2384.8
#2	2195.3	63307.	8297.8	53.295	2417.0

Sample Name: J3440-01 Acquired: 6/15/2018 13:56:46 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CAS1-SB-02-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04209	.00617	.07746	.01153	.00324	36.619	.66280
Stddev	.00616	.00141	.00003	.00267	.00069	.109	.00317
%RSD	14.627	22.869	.04192	23.203	21.383	.16363	.47755

#1	.03774	-.00717	.07744	.01342	.00275	66.542	.66056
#2	.04645	-.00517	.07749	.00964	.00373	66.696	.66504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	.00065	16.063	.17513	.08280	.05137	208.94
Stddev	.00004	.00053	.050	.00092	.00029	.00112	4.43
%RSD	.66452	82.120	.30998	.52264	.35419	2.1787	2.1218

#1	.00586	.00027	16.028	.17578	.08259	.05058	212.08
#2	.00592	.00103	16.098	.17449	.08301	.05216	205.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2043	37.818	.17975	.00537	1.6191	.27804	.41216
Stddev	.0033	.082	.00037	.00055	.0101	.00107	.00952
%RSD	.06410	.21732	.20445	10.221	.62407	.38384	2.3107

#1	5.2067	37.760	.17949	-.00498	1.6119	.27728	.41890
#2	5.2020	37.876	.18001	-.00576	1.6262	.27879	.40543

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.384	.00398	.09475	.31553	2.2088	.00800	3.8994
Stddev	.012	.00028	.00407	.00018	.0001	.00020	.0077
%RSD	.10802	7.1499	4.2907	.05854	.00468	2.5592	.19812

#1	11.376	.00418	.09763	.31566	2.2089	.00786	3.8940
#2	11.393	.00378	.09188	.31540	2.2088	.00815	3.9049

Sample Name: J3440-01 Acquired: 6/15/2018 13:56:46 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CAS1-SB-02-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14056	3.156	.06501	F<00000	F157.77
Stddev	.00091	.026	.00017	.01344	.70
%RSD	.64847	.8213	.26708	.05466	.44551
#1	.14120	3.174	.06513	-24.578	158.27
#2	.13991	3.137	.06489	-24.597	157.28
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.8	36180.	3252.6	31.057	2941.1
Stddev	20.3	7.	20.5	1.487	19.4
%RSD	.87467	.00992	.24834	2.4360	.65911
#1	2303.5	66176.	8267.1	60.006	2927.4
#2	2332.1	66185.	8238.1	62.109	2954.8

Sample Name: PB110248BL Acquired: 6/15/2018 14:00:53 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110248BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00118	.00164	.00092	.00135	.00052	.00166
Stddev	.00111	.00284	.00007	.00058	.00192	.00268	.00025
%RSD	53.459	240.81	4.3963	63.310	142.57	518.65	15.255

#1	.00129	.00319	.00169	.00134	-.00271	.00242	-.00184
#2	.00286	-.00083	.00159	.00051	.00001	-.00138	-.00148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	.00708	.00022	.00008	.00103	.00431
Stddev	.00011	.00004	.00391	.00036	.00004	.00031	.00412
%RSD	191.30	116.57	55.194	167.56	46.342	30.172	95.556

#1	-.00002	.00001	.00984	-.00004	-.00005	.00125	.00140
#2	.00014	.00006	.00432	.00047	-.00011	.00081	.00723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.04322	.00036	.00004	.15118	.00029	.00000
Stddev	.00003	.00232	.00037	.00003	.01320	.00003	.0000
%RSD	50.954	5.3637	101.54	74.281	8.7323	10.893	1979.0

#1	.00003	-.04486	.00062	.00005	-.16051	-.00026	.00001
#2	.00007	-.04158	.00010	.00002	-.14184	-.00031	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01523	.00016	.00546	.00022	.02287	.00178	.00252
Stddev	.00464	.00002	.00464	.00203	.00198	.00076	.00070
%RSD	30.444	12.040	84.907	931.78	8.6755	42.798	27.854

#1	-.01851	-.00017	.00218	-.00166	-.02146	.00232	.00202
#2	-.01195	-.00014	.00875	.00122	-.02427	.00124	.00301

Sample Name: PB110248BL Acquired: 6/15/2018 14:00:53 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110248BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.0003	.00010	F 2.0601	F<00000
Stddev	.00058	.0003	.00007	.0268	.74631
%RSD	44.281	94.99	70.538	1.3021	185.65

#1	-.00171	-.0005	-.00015	2.0411	-.92972
#2	-.00089	-.0001	-.00005	2.0790	.12573

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.8	31273.	7216.1	33.339	3115.3
Stddev	20.0	66.	47.3	1.244	24.4
%RSD	.94018	.10847	.65555	1.9638	.78212

#1	2111.7	61226.	7182.7	62.459	3098.1
#2	2139.9	61320.	7249.6	64.218	3132.5

Sample Name: PB110248BS Acquired: 6/15/2018 14:05:10 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110248BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76376	1.9276	.94505	1.9165	.76319	1.9417	.20579
Stddev	.01797	.0220	.01559	.0233	.01468	.0099	.00015
%RSD	2.3523	1.1422	1.6501	1.2171	1.9229	.50852	.07309
#1	.77647	1.9431	.95607	1.9330	.77357	1.9487	.20568
#2	.75106	1.9120	.93402	1.9000	.75281	1.9347	.20589
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19103	.18985	1.0506	.39146	.19131	.30469	2.9353
Stddev	.00116	.00215	.0025	.00115	.00242	.00560	.0144
%RSD	.60604	1.1317	.24225	.29389	1.2626	1.8379	.48908
#1	.19185	.19137	1.0488	.39227	.19302	.30865	2.9251
#2	.19021	.18833	1.0524	.39064	.18960	.30073	2.9454
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20419	1.9724	.48477	.06876	3.0819	.29369	.19975
Stddev	.00087	.0248	.00670	.00026	.0049	.00043	.00117
%RSD	.42479	1.2551	1.3815	.37949	.15872	.14710	.58443
#1	.20480	1.9899	.48951	.06857	3.0854	.29400	.20057
#2	.20358	1.9549	.48003	.06894	3.0785	.29339	.19892
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.116	.39434	.32505	F .00386	.89921	.66129	.20276
Stddev	.001	.00617	.00447	.00202	.00357	.00483	.00074
%RSD	.00749	1.5644	1.3762	52.334	.39719	.72968	.36451
#1	10.116	.39870	.32821	-.00529	.89668	.66470	.20328
#2	10.117	.38997	.32188	-.00243	.90173	.65787	.20224

Sample Name: PB110248BS Acquired: 6/15/2018 14:05:10 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110248BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20493	5.288	.19892	F1.8595	F3.1895
Stddev	.00081	.063	.00023	.0919	1.1815
%RSD	.39554	1.194	.11702	4.9425	14.427

#1	.20550	5.333	.19876	1.7945	7.3540
#2	.20435	5.243	.19909	1.9245	9.0249

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.3	30450.	7129.2	32.052	3102.5
Stddev	32.1	196.	4.8	.355	36.1
%RSD	1.5104	.32351	.06799	.57287	1.1627

#1	2105.6	60311.	7125.7	61.801	3076.9
#2	2151.1	60588.	7132.6	62.304	3128.0

Sample Name: J3471-02 Acquired: 6/15/2018 14:09:13 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: #1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08760	.00088	.44673	.01432	.00266	35.323	.46582
Stddev	.00111	.00119	.00333	.00010	.00153	.508	.00026
%RSD	1.2623	135.63	.74650	.69319	57.719	.59555	.05628

#1	.08838	-.00172	.44909	.01439	.00157	85.682	.46601
#2	.08682	-.00004	.44438	.01425	.00374	84.963	.46564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00356	.00136	32.548	.14803	.04386	.18811	132.36
Stddev	.00012	.00070	.106	.00121	.00026	.00637	5.13
%RSD	3.3961	51.477	.16967	.81828	.58235	3.3882	3.8728

#1	.00347	.00186	62.623	.14717	.04404	.19262	128.73
#2	.00365	.00087	62.473	.14889	.04368	.18360	135.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7645	28.028	.10441	.00328	1.1212	.22842	.66313
Stddev	.0123	.141	.00087	.00053	.0032	.00019	.02225
%RSD	.69872	.50155	.82941	16.118	.28348	.08276	3.3547

#1	1.7732	27.929	.10502	-.00366	1.1190	.22856	.64740
#2	1.7558	28.128	.10380	-.00291	1.1235	.22829	.67886

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.084	.00547	.07833	4.7867	3.4945	.01831	2.6970
Stddev	.009	.00030	.02259	.0396	.0546	.00240	.0000
%RSD	.07222	5.4945	28.832	.82725	1.5639	13.087	.00078

#1	13.091	.00568	.06236	4.8147	3.4558	.02000	2.6970
#2	13.077	.00525	.09431	4.7587	3.5331	.01661	2.6970

Sample Name: J3471-02 Acquired: 6/15/2018 14:09:13 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: #1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06727	7.866	.21111	F<00000	35.046
Stddev	.00149	.094	.00024	.34224	1.022
%RSD	2.2152	1.196	.11539	2.3706	1.2018

#1	.06833	7.933	.21128	-14.195	84.324
#2	.06622	7.800	.21094	-14.679	85.769

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.7	33311.	3008.8	31.829	2912.7
Stddev	15.5	575.	7.9	2.233	16.2
%RSD	.71640	.90898	.09807	3.6118	.55471

#1	2156.7	62905.	8003.3	63.408	2901.3
#2	2178.7	63718.	8014.4	60.250	2924.1

Sample Name: J3471-04 Acquired: 6/15/2018 14:13:17 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: #2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07920	.00422	.53086	.01678	.00156	37.206	.53477
Stddev	.00018	.00133	.00336	.00357	.00004	.011	.00579
%RSD	.23208	31.563	.63346	21.286	2.4268	.01233	1.0821

#1	.07907	-.00516	.53323	.01931	.00153	87.213	.53886
#2	.07933	-.00328	.52848	.01426	.00158	87.198	.53068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00270	39.790	.15712	.04901	.19177	129.29
Stddev	.00009	.00044	.722	.00092	.00028	.00110	4.57
%RSD	2.5987	16.362	.80445	.58651	.58023	.57265	3.5320

#1	.00354	.00239	90.300	.15777	.04881	.19100	132.51
#2	.00367	.00302	89.279	.15647	.04921	.19255	126.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1483	35.399	.12293	.00410	1.1477	.30464	.63266
Stddev	.0001	.356	.00033	.00056	.0019	.00108	.02199
%RSD	.00674	1.0051	.26578	13.751	.16103	.35592	3.4763

#1	2.1484	35.651	.12270	-.00370	1.1490	.30540	.64822
#2	2.1482	35.147	.12316	-.00450	1.1464	.30387	.61711

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.185	.00556	.09100	5.9479	3.9193	.02287	2.9430
Stddev	.109	.00010	.00319	.0330	.0573	.00085	.0220
%RSD	.89658	1.7745	3.5019	.55438	1.4619	3.7051	.74878

#1	12.262	.00549	.09325	5.9712	3.9598	.02227	2.9586
#2	12.108	.00563	.08874	5.9246	3.8787	.02346	2.9274

Sample Name: J3471-04 Acquired: 6/15/2018 14:13:17 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: #2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07481	7.553	.27801	F<00000	38.181
Stddev	.00099	.004	.00252	.15691	.307
%RSD	1.3275	.0557	.90537	1.1498	.34840

#1	.07411	7.550	.27979	-13.757	87.964
#2	.07551	7.556	.27623	-13.535	88.398

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.9	53065.	3110.4	53.689	2823.3
Stddev	14.4	46.	92.5	2.340	9.8
%RSD	.67500	.07300	1.1409	3.6747	.34671

#1	2116.8	63032.	8045.0	62.035	2816.4
#2	2137.1	63097.	8175.8	65.344	2830.2

Sample Name: J3501-03 Acquired: 6/15/2018 14:17:21 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-10-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04844	.01064	.63363	.01544	.00336	123.48	1.4714
Stddev	.00068	.00185	.00401	.00398	.00160	.12	.0084
%RSD	1.3985	17.381	.63318	25.744	47.553	.09527	.57312

#1	.04796	-.00933	.63647	.01263	.00223	123.56	1.4654
#2	.04892	-.01195	.63080	.01825	.00449	123.39	1.4773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01021	.00683	238.12	.29127	.11770	.41063	290.65
Stddev	.00015	.00049	1.49	.00082	.00015	.00514	5.87
%RSD	1.4452	7.2055	.62666	.28088	.12700	1.2529	2.0207

#1	.01031	.00718	237.07	.29185	.11781	.41427	286.50
#2	.01010	.00648	239.18	.29070	.11760	.40699	294.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2453	55.704	.23566	.00510	21.884	.33719	1.1275
Stddev	.0008	.392	.00007	.00035	.117	.00049	.0193
%RSD	.01287	.70364	.02829	6.8724	.53518	.14391	1.7112

#1	6.2447	55.426	.23571	-.00535	21.801	.33754	1.1138
#2	6.2458	55.981	.23561	-.00485	21.967	.33685	1.1411

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.183	.00566	.22369	4.3777	5.1797	.02371	4.8750
Stddev	.035	.00053	.01347	.0075	.0004	.00159	.0211
%RSD	.21736	9.4267	6.0224	.17024	.00678	6.7045	.43222

#1	16.158	.00604	.21417	4.3725	5.1799	.02259	4.8601
#2	16.208	.00528	.23322	4.3830	5.1794	.02484	4.8899

Sample Name: J3501-03 Acquired: 6/15/2018 14:17:21 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-10-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16436	7.592	.83697	F<00000	F.256.71
Stddev	.00042	.041	.00449	.44192	5.25
%RSD	.25811	.5406	.53651	1.4685	2.0443

#1	.16406	7.621	.83380	-30.405	260.42
#2	.16466	7.563	.84015	-29.780	253.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.9	34436.	3386.1	58.191	2647.0
Stddev	4.8	72.	42.2	.930	2.9
%RSD	.21541	.11097	.50298	1.5977	.10820

#1	2229.2	64386.	8415.9	58.849	2649.0
#2	2222.5	64487.	8356.3	57.534	2645.0

Sample Name: J3501-07 Acquired: 6/15/2018 14:21:29 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-10-D Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02510	.00480	.12314	.01024	.00062	57.449	.85841
Stddev	.00063	.00087	.00484	.00144	.00093	1.828	.00101
%RSD	2.4956	18.045	3.9321	14.052	150.20	2.7108	.11743

#1	.02554	-.00419	.11972	.00922	.00128	66.156	.85770
#2	.02466	-.00542	.12657	.01126	-.00004	68.742	.85912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00743	.00041	20.708	.14524	.08151	.26645	195.87
Stddev	.00026	.00086	.008	.00510	.00355	.01284	2.10
%RSD	3.4607	211.32	.04002	3.5133	4.3505	4.8194	1.0741

#1	.00725	-.00020	20.702	.14163	.07900	.25737	194.38
#2	.00761	.00102	20.714	.14884	.08401	.27553	197.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3600	27.076	.15499	.00495	10.699	.19817	.43357
Stddev	.2055	.087	.00580	.00039	.019	.00871	.01106
%RSD	3.8343	.32136	3.7450	7.9405	.18105	4.3962	2.5503

#1	5.2147	27.015	.15088	-.00468	10.713	.19201	.42575
#2	5.5053	27.138	.15909	-.00523	10.685	.20433	.44139

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.806	.00048	.11192	.21162	4.9442	.00695	2.3346
Stddev	.059	.00027	.00155	.00748	.0914	.00166	.0020
%RSD	.49816	55.207	1.3854	3.5324	1.8482	23.875	.08742

#1	11.764	.00029	.11083	.20634	4.8796	.00813	2.3331
#2	11.848	.00067	.11302	.21691	5.0088	.00578	2.3360

Sample Name: J3501-07 Acquired: 6/15/2018 14:21:29 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-10-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10345	5.446	.13939	F<00000	F140.77
Stddev	.00063	.277	.00040	.04687	1.33
%RSD	.60876	4.298	.28745	.20423	.94700

#1	.10301	6.250	.13967	-22.983	139.83
#2	.10390	6.641	.13911	-22.917	141.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.9	55907.	3383.5	51.781	2947.5
Stddev	63.5	2039.	62.3	.959	95.5
%RSD	2.7008	3.0942	.74334	1.5521	3.2413

#1	2394.8	67349.	8427.5	62.459	3015.0
#2	2305.0	64465.	8339.4	61.103	2879.9

Sample Name: J3501-11 Acquired: 6/15/2018 14:25:34 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03327	.01070	.14765	.01546	.00599	98.679	.79193
Stddev	.00447	.00139	.00130	.00195	.00044	1.554	.00637
%RSD	13.428	12.989	.87893	12.618	7.4169	1.5749	.80392

#1	.03011	-.00972	.14857	.01684	.00567	99.778	.79643
#2	.03643	-.01168	.14673	.01408	.00630	97.580	.78743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00770	.00159	13.436	.16576	.09698	.27708	.223.62
Stddev	.00045	.00056	.076	.00534	.00055	.00098	2.06
%RSD	5.7978	35.124	.56241	3.2245	.56825	.35377	.91989

#1	.00802	.00199	13.489	.16953	.09737	.27777	222.17
#2	.00739	.00120	13.383	.16198	.09659	.27639	225.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8718	26.903	.17320	.00369	24.749	.24245	.47873
Stddev	.1898	.241	.00005	.00129	.197	.00789	.00257
%RSD	2.4112	.89531	.02893	34.858	.79718	3.2539	.53585

#1	8.0060	27.073	.17323	-.00460	24.889	.24803	.47692
#2	7.7376	26.732	.17316	-.00278	24.610	.23687	.48054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.521	.00171	.11004	.16253	2.8041	.01116	2.5550
Stddev	.104	.00014	.00828	.00026	.0637	.00199	.0106
%RSD	.90526	8.0821	7.5227	.16225	2.2729	17.802	.41405

#1	11.594	.00161	.11589	.16234	2.8492	.01256	2.5476
#2	11.447	.00181	.10418	.16272	2.7591	.00975	2.5625

Sample Name: J3501-11 Acquired: 6/15/2018 14:25:34 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10187	5.498	.10698	F<00000	F174.55
Stddev	.00029	.017	.00012	.36170	1.04
%RSD	.27980	.3072	.10843	1.3570	.59346
#1	.10207	5.510	.10706	-26.911	173.82
#2	.10167	5.486	.10689	-26.399	175.29
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.1	59294.	3567.6	52.218	2847.4
Stddev	6.2	1323.	73.5	.388	9.8
%RSD	.26400	1.9090	.85751	.62293	.34461
#1	2357.7	68359.	8515.7	62.492	2840.5
#2	2366.5	70230.	8619.6	61.944	2854.4

Sample Name: J3501-11DUP Acquired: 6/15/2018 14:29:45 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02792	.00940	.14613	.01067	.00385	99.212	.76806
Stddev	.00095	.00243	.00308	.00069	.00048	.788	.03937
%RSD	3.4092	25.898	2.1045	6.4556	12.566	.79444	5.1260

#1	.02859	-.01112	.14831	.01116	.00351	98.655	.74022
#2	.02725	-.00768	.14396	.01018	.00420	99.770	.79590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00798	.00221	12.984	.16878	.09703	.27904	.218.09
Stddev	.00014	.00155	.722	.00063	.00070	.00907	12.98
%RSD	1.7566	70.122	5.5622	.37513	.71692	3.2509	5.9528

#1	.00788	.00330	12.473	.16833	.09753	.28546	208.91
#2	.00807	.00111	13.495	.16923	.09654	.27263	227.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9946	25.997	.17348	.00433	23.999	.24647	.47209
Stddev	.0204	1.402	.00101	.00144	1.283	.00010	.02361
%RSD	.25537	5.3931	.58041	33.186	5.3457	.03965	5.0017

#1	8.0091	25.006	.17419	-.00534	23.092	.24654	.45539
#2	7.9802	26.989	.17277	-.00331	24.907	.24640	.48878

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.156	.00236	.12262	.16667	2.6928	.01119	2.4520
Stddev	.583	.00000	.01085	.00277	.1448	.00153	.1185
%RSD	5.2299	.08701	8.8468	1.6611	5.3778	13.712	4.8324

#1	10.744	.00236	.11495	.16471	2.5904	.01228	2.3682
#2	11.569	.00236	.13029	.16862	2.7952	.01011	2.5358

Sample Name: J3501-11DUP Acquired: 6/15/2018 14:29:45 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-9DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09749	5.500	.10235	F<00000	F178.85
Stddev	.00660	.029	.00523	.73475	1.69
%RSD	6.7719	.5350	5.1116	2.7933	.94237

#1	.09282	5.520	.09865	-25.785	177.66
#2	.10216	5.479	.10605	-26.824	180.04

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.2	58474.	3767.5	53.195	2848.2
Stddev	9.8	232.	387.6	3.028	12.9
%RSD	.41692	.33914	4.4205	4.7916	.45125

#1	2355.3	68310.	9041.6	65.336	2839.1
#2	2369.2	68638.	8493.5	61.054	2857.3

Sample Name: CCV04 Acquired: 6/15/2018 14:33:55 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9927	4.9740	5.0035	4.9707	5.0077	3.9245	10.114	.24609
Stddev	.0346	.0284	.0235	.0311	.0168	.0618	.002	.00046
%RSD	.69378	.57009	.46968	.62482	.33618	.62247	.02347	.18736
#1	4.9682	4.9540	4.9869	4.9488	4.9958	9.8808	10.115	.24642
#2	5.0172	4.9941	5.0201	4.9927	5.0196	9.9682	10.112	.24576
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4773	24.798	.97246	2.4963	1.2512	4.8929	2.4715	25.121
Stddev	.0139	.128	.00321	.0131	.0061	.0634	.0008	.225
%RSD	.56038	.51465	.33043	.52451	.48785	1.2948	.03313	.89646
#1	2.4674	24.708	.97019	2.4871	1.2469	4.9377	2.4709	24.961
#2	2.4871	24.888	.97474	2.5056	1.2555	4.8481	2.4720	25.280
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5033	1.2268	24.745	2.4613	2.4243	25.045	5.0445	5.0717
Stddev	.0077	.0027	.001	.0032	.0447	.053	.0226	.0261
%RSD	.30612	.21762	.00320	.12976	1.8421	.20964	.44744	.51501
#1	2.4979	1.2249	24.744	2.4635	2.4558	25.082	5.0285	5.0532
#2	2.5088	1.2286	24.746	2.4590	2.3927	25.008	5.0604	5.0901
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9642	4.9489	4.9767	5.0513	5.0278	5.013	4.9576	F 3.0969
Stddev	.0142	.0326	.0192	.0263	.0022	.000	.0126	.2204
%RSD	.28545	.65846	.38606	.52156	.04335	.0069	.25361	7.1181
#1	4.9542	4.9258	4.9631	5.0327	5.0263	5.013	4.9665	3.2528
#2	4.9742	4.9719	4.9903	5.0700	5.0293	5.014	4.9487	2.9410

Sample Name: CCV04 Acquired: 6/15/2018 14:33:55 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.0191
Stddev	1.5060
%RSD	74.587

#1	3.0841
#2	.95424

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.6	59660.	7278.5	31.527	2866.2
Stddev	8.0	86.	28.0	1.193	9.2
%RSD	.38983	.14358	.38443	1.9394	.32040

#1	2062.2	59599.	7258.7	60.683	2872.7
#2	2050.9	59721.	7298.3	62.371	2859.7

Sample Name: LLCCV03 Acquired: 6/15/2018 14:37:55 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-02-021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02132	.04024	.01408	.02363	.04944	.10040	.10159
Stddev	.00050	.00070	.00275	.00247	.00032	.01149	.00024
%RSD	2.3576	1.7519	19.535	10.457	.64877	11.447	.23847

#1	.02168	.04074	.01213	.02538	.04966	.09227	.10176
#2	.02097	.03974	.01602	.02189	.04921	.10853	.10142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00604	2.0051	.01021	.02932	.02234	.09480
Stddev	.00001	.00003	.0127	.00034	.00006	.00040	.00561
%RSD	.13696	.46310	.63319	3.3457	.20272	1.7796	5.9188

#1	.00612	.00602	1.9961	.00997	.02936	.02262	.09083
#2	.00610	.00606	2.0141	.01045	.02927	.02206	.09877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02117	2.0183	.03902	.01030	2.5619	.03942	.04061
Stddev	.00003	.0422	.00027	.00015	.0027	.00002	.00023
%RSD	.12230	2.0895	.69521	1.4709	.10477	.04697	.55653

#1	.02115	1.9885	.03883	.01019	2.5638	.03941	.04077
#2	.02119	2.0481	.03922	.01041	2.5600	.03944	.04045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0130	20081	10681	.01891	36392	.03873	.04356
Stddev	.0092	.00036	.00275	.00007	.00067	.00007	.00054
%RSD	.45511	.17840	2.5703	.38565	.18321	.17657	1.2430

#1	2.0195	.20055	.10876	.01886	.36439	.03878	.04317
#2	2.0065	.20106	.10487	.01896	.36345	.03868	.04394

Sample Name: LLCCV03 Acquired: 6/15/2018 14:37:55 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-021 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02148	.0206	.02109	F 2.3117	F<00000
Stddev	.00004	.0008	.00001	.3931	1.2875
%RSD	.20816	4.020	.04778	17.004	639.04
#1	.02145	.0212	.02108	2.0338	-1.1118
#2	.02151	.0200	.02110	2.5896	.70890
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.4	31666.	7271.6	34.016	3112.9
Stddev	1.7	111.	53.0	.588	5.4
%RSD	.08209	.17954	.72936	.91881	.17489
#1	2127.1	61588.	7234.1	63.600	3109.0
#2	2129.6	61744.	7309.1	64.432	3116.7

Sample Name: CCB04 Acquired: 6/15/2018 14:42:08 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-021 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00027	.00140	.00056	.00123	.00102	.00086
Stddev	.00238	.00095	.00030	.00014	.00014	.00243	.00024
%RSD	352.04	353.13	21.170	25.357	11.270	238.62	27.802

#1	-.00236	.00040	.00161	.00046	-.00114	-.00070	-.00069
#2	.00101	-.00094	.00119	.00066	-.00133	.00274	-.00102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.00762	.00005	.00016	.00096	.01519
Stddev	.00002	.00000	.00326	.00006	.00001	.00044	.00165
%RSD	43.779	.53446	42.821	130.19	9.2343	45.485	10.897

#1	-.00003	.00005	-.00992	.00000	-.00015	.00127	-.01636
#2	-.00005	.00005	-.00531	-.00009	-.00017	.00065	-.01402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01181	.00009	.00044	.17446	.00016	.00014
Stddev	.00001	.00272	.00026	.00007	.00807	.00046	.00004
%RSD	84.647	23.031	276.22	15.381	4.6237	290.61	28.394

#1	-.00003	.00989	.00028	.00049	-.18017	-.00048	-.00017
#2	-.00001	.01373	-.00009	.00039	-.16876	.00017	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01146	.00030	.00441	.00311	.02168	.00046	.00129
Stddev	.04588	.00013	.00044	.00242	.00126	.00085	.00095
%RSD	400.24	44.800	10.068	77.839	5.8337	185.22	73.455

#1	-.04390	.00039	.00409	-.00140	-.02078	-.00014	.00196
#2	.02098	.00020	.00472	-.00482	-.02257	.00106	.00062

Sample Name: CCB04 Acquired: 6/15/2018 14:42:08 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-021 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.0019	.00010	F1.8271	F<00000
Stddev	.00020	.0013	.00006	.2670	.44249
%RSD	11.254	66.38	57.572	14.611	113.08
#1	-.00167	-.0010	-.00006	2.0159	-.07843
#2	-.00196	-.0029	-.00014	1.6383	-.70420
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.3	33325.	7273.7	31.998	3134.9
Stddev	5.0	1378.	4.6	.125	14.2
%RSD	.23157	2.1757	.06266	.20219	.45449
#1	2146.8	62351.	7276.9	62.086	3145.0
#2	2139.8	64300.	7270.5	61.909	3124.8

Sample Name: J3501-11LX5 Acquired: 6/15/2018 14:46:23 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00772	-.00072	.02802	.00472	.00034	21.265	.17901
Stddev	.00013	.00050	.00038	.00014	.00061	.165	.00788
%RSD	1.7162	69.666	1.3537	2.9282	178.63	.77483	4.4047

#1	.00781	-.00037	.02829	.00482	-.00009	21.148	.17343
#2	.00762	-.00108	.02775	.00463	.00078	21.381	.18458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	-.00034	3.0942	.03722	.01888	.06497	47.341
Stddev	.00009	.00013	.1491	.00013	.00012	.00078	1.578
%RSD	5.5436	39.523	4.8188	.35868	.63088	1.1950	3.3333

#1	.00177	-.00024	2.9887	.03732	.01879	.06552	46.225
#2	.00163	-.00043	3.1996	.03713	.01896	.06442	48.457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8404	3.1627	.03306	.00119	3.4920	.05347	.10245
Stddev	.0066	.3068	.00050	.00058	.2355	.00121	.00223
%RSD	.36068	4.9779	1.5267	49.209	4.2887	2.2596	2.1732

#1	1.8451	5.9458	.03270	-.00160	5.3254	.05432	.10088
#2	1.8357	6.3796	.03342	-.00077	5.6585	.05261	.10403

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5936	.00086	.02556	.02553	.63902	.00162	.57047
Stddev	.1323	.00004	.00612	.00704	.02591	.00106	.02407
%RSD	5.1001	4.5121	23.954	27.583	4.0540	65.333	4.2197

#1	2.5000	.00089	.02123	.03051	.62071	.00087	.55345
#2	2.6871	.00083	.02989	.02055	.65734	.00237	.58749

Sample Name: J3501-11LX5 Acquired: 6/15/2018 14:46:23 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02169	1.051	.02379	F<00000	26.066
Stddev	.00093	.009	.00088	.15207	.122
%RSD	4.2844	.8429	3.7016	4.2262	.46838

#1	.02103	1.058	.02317	-3.7059	25.980
#2	.02235	1.045	.02442	-3.4908	26.153

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.8	33335.	7416.1	59.716	3076.0
Stddev	13.1	302.	255.1	1.077	22.3
%RSD	.59379	.47756	3.4398	1.8031	.72622

#1	2200.5	63121.	7596.5	60.477	3060.2
#2	2219.0	63549.	7235.7	58.955	3091.8

Sample Name: J3501-11MS Acquired: 6/15/2018 14:50:34 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74439	1.9994	1.1561	1.7442	.71537	101.52	.98058
Stddev	.00627	.0175	.0122	.0078	.00833	.05	.00812
%RSD	.84284	.87686	1.0526	.44556	1.1641	.05276	.82783

#1	.74882	2.0118	1.1647	1.7497	.72126	101.49	.97484
#2	.73995	1.9870	1.1475	1.7387	.70948	101.56	.98632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18683	.20515	14.382	.53060	.30543	.53587	.232.19
Stddev	.00029	.00172	.112	.00116	.00206	.00575	.61
%RSD	.15511	.83887	.77895	.21811	.67575	1.0735	.26219

#1	.18703	.20637	14.303	.53141	.30689	.53994	.232.62
#2	.18662	.20393	14.461	.52978	.30397	.53180	.231.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0996	28.711	.69557	.06063	27.644	.51872	.68933
Stddev	.0682	.124	.00652	.00047	.175	.00114	.00017
%RSD	.84247	.43334	.93748	.78103	.63302	.21986	.02452

#1	8.1478	28.623	.70018	.06097	27.520	.51791	.68921
#2	8.0513	28.799	.69096	.06030	27.767	.51952	.68945

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.689	.37533	.41559	.15648	3.5588	.74081	2.7305
Stddev	.177	.00143	.00458	.00869	.0477	.00685	.0120
%RSD	.85514	.38077	1.1010	5.5544	1.3397	.92421	.43968

#1	20.564	.37635	.41883	.16263	3.5251	.74565	2.7220
#2	20.814	.37432	.41236	.15034	3.5925	.73596	2.7390

Sample Name: J3501-11MS Acquired: 6/15/2018 14:50:34 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-9MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28814	11.25	.28840	F<00000	F185.23
Stddev	.00031	.12	.00118	.38776	1.36
%RSD	.10742	1.097	.40778	1.4953	.73566
#1	.28792	11.34	.28757	-25.658	186.19
#2	.28836	11.17	.28923	-26.207	184.26
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.9	57689.	3433.2	59.767	2815.6
Stddev	29.7	245.	42.5	.119	37.9
%RSD	1.2727	.36152	.50443	.19932	1.3463
#1	2314.9	67516.	8463.3	59.683	2788.8
#2	2357.0	67862.	8403.1	59.851	2842.4

Sample Name: J3501-11MSD Acquired: 6/15/2018 14:54:40 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74162	1.9963	1.1543	1.7329	.71348	100.54	.95838
Stddev	.00122	.0104	.0046	.0028	.00348	.33	.01601
%RSD	.16458	.52021	.39986	.16280	.48814	.32494	1.6709

#1	.74248	1.9889	1.1511	1.7309	.71101	100.31	.94706
#2	.74076	2.0036	1.1576	1.7349	.71594	100.77	.96970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18514	.20620	14.097	.52956	.30552	.54311	.221.78
Stddev	.00102	.00132	.270	.00236	.00235	.00262	.30
%RSD	.55345	.64116	1.9136	.44591	.77056	.48167	.13321

#1	.18586	.20527	13.907	.53123	.30385	.54126	221.57
#2	.18442	.20714	14.288	.52789	.30718	.54495	221.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0572	28.185	.69584	.05975	26.995	.51612	.66002
Stddev	.0265	.628	.00581	.00012	.433	.00199	.00173
%RSD	.32823	2.2264	.83427	.20426	1.6022	.38572	.26263

#1	8.0759	27.741	.69174	.05967	26.689	.51753	.66125
#2	8.0385	28.629	.69995	.05984	27.301	.51472	.65880

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.242	.37282	.38904	.15739	3.5164	.73895	2.6853
Stddev	.280	.00051	.01065	.00492	.0390	.00586	.0687
%RSD	1.3823	.13723	2.7368	3.1272	1.1083	.79292	2.5600

#1	20.044	.37245	.38151	.15391	3.4889	.73481	2.6367
#2	20.440	.37318	.39657	.16087	3.5440	.74309	2.7340

Sample Name: J3501-11MSD Acquired: 6/15/2018 14:54:40 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28397	11.25	.28239	F<00000	F188.55
Stddev	.00828	.07	.00494	.59736	2.32
%RSD	2.9154	.6655	1.7509	2.3146	1.2287
#1	.27812	11.19	.27889	-25.386	186.91
#2	.28982	11.30	.28588	-26.231	190.19
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.4	57884.	3527.6	52.306	2817.7
Stddev	13.5	398.	82.8	.439	20.1
%RSD	.57731	.58575	.97058	.70448	.71295
#1	2348.0	67602.	8586.1	61.996	2831.9
#2	2328.9	68165.	8469.0	62.617	2803.4

Sample Name: J3501-11A Acquired: 6/15/2018 14:58:46 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73793	1.9605	1.1404	1.7207	.70621	102.70	.98065
Stddev	.00233	.0043	.0132	.0139	.00545	3.49	.00045
%RSD	.31566	.21795	1.1584	.80920	.77147	3.3948	.04561

#1	.73628	1.9575	1.1310	1.7109	.70236	105.16	.98097
#2	.73958	1.9635	1.1497	1.7306	.71007	100.23	.98034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18944	.20217	14.251	.53953	.29986	.53198	.227.15
Stddev	.00664	.00133	.049	.01820	.00324	.00070	5.01
%RSD	3.5064	.65580	.34604	3.3727	1.0818	.13082	2.2062

#1	.19413	.20123	14.216	.55240	.29757	.53149	223.60
#2	.18474	.20310	14.286	.52666	.30215	.53247	230.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2235	28.617	.68553	.06079	27.515	.52834	.66609
Stddev	.2349	.192	.00642	.00147	.074	.02397	.01590
%RSD	2.8568	.67199	.93696	2.4116	.26825	4.5365	2.3876

#1	8.3896	28.481	.68099	.06183	27.463	.54529	.65484
#2	8.0573	28.753	.69007	.05975	27.567	.51139	.67734

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.513	.36915	.40787	.15405	3.6041	.72344	2.7151
Stddev	.072	.00324	.00871	.00569	.0170	.00796	.0025
%RSD	.35242	.87839	2.1366	3.6949	.47234	1.0997	.09131

#1	20.462	.36685	.40170	.15002	3.5921	.71781	2.7134
#2	20.564	.37144	.41403	.15807	3.6161	.72906	2.7169

Sample Name: J3501-11A Acquired: 6/15/2018 14:58:46 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28518	11.10	.28888	F<00000	F186.91
Stddev	.00176	.11	.00036	.13340	5.55
%RSD	.61846	.9527	.12550	.49878	2.9709

#1	.28394	11.02	.28862	-26.841	190.83
#2	.28643	11.17	.28913	-26.652	182.98

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.7	36883.	3501.6	31.583	2849.2
Stddev	18.4	2264.	23.3	1.263	29.0
%RSD	.78089	3.3851	.27349	2.0518	1.0162

#1	2369.7	65282.	8518.1	62.476	2869.6
#2	2343.6	68484.	8485.2	60.689	2828.7

Sample Name: PB110291BL Acquired: 6/15/2018 15:02:51 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	-.00010	.00080	-.00115	.00066	-.00434	-.00109	.00005
Stddev	.00069	.00020	.00056	.00340	.00014	.00018	.00014	.00009
%RSD	49.095	190.67	70.017	294.59	20.852	4.1499	12.959	183.41

#1	.00091	-.00024	.00119	-.00356	.00075	-.00422	-.00119	-.00001
#2	.00189	.00004	.00040	.00125	.00056	-.00447	-.00099	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00055	.00072	.00002	.00070	-.00433	.00015	.00021
Stddev	.00005	.00184	.00025	.00004	.00003	.00228	.00002	.01276
%RSD	127.24	333.71	35.157	181.01	4.0158	52.624	10.689	6015.3

#1	.00007	.00185	.00090	-.00001	.00068	-.00272	.00017	-.00881
#2	.00000	-.00075	.00054	.00005	.00072	-.00594	.00014	.00923

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00002	-.17308	.00009	-.00006	.00492	.00042	.00049
Stddev	.00034	.00025	.00661	.00003	.00015	.00350	.00020	.01034
%RSD	326.77	1510.2	3.8218	39.327	246.66	71.127	47.006	2093.8

#1	.00034	.00019	-.17776	.00011	-.00017	.00245	.00056	.00780
#2	-.00014	-.00016	-.16840	.00006	.00005	.00740	.00028	-.00681

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00460	-.02133	.00024	.00011	-.00164	-.0018	-.00006	F1.6374
Stddev	.00241	.00278	.00006	.00227	.00056	.0010	.00007	.1016
%RSD	52.532	13.037	24.797	2126.3	34.211	53.70	103.34	6.2059

#1	-.00289	-.01937	.00029	.00171	-.00125	-.0011	-.00002	1.7093
#2	-.00630	-.02330	.00020	-.00150	-.00204	-.0025	-.00011	1.5656

Sample Name: PB110291BL Acquired: 6/15/2018 15:02:51 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7119 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.31718
 Stddev 1.0445
 %RSD 329.31

#1 -.42139
 #2 1.0557

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.4	52770.	7370.5	34.107	3137.9
Stddev	6.7	196.	33.1	.987	7.9
%RSD	.31172	.31152	.44942	1.5392	.25245

#1	2140.6	62632.	7347.1	64.805	3132.3
#2	2150.1	62908.	7393.9	63.409	3143.5

Sample Name: PB110291BS Acquired: 6/15/2018 15:07:06 Type: Unk

Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB7119 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77108	1.9378	.95899	1.9229	.76792	1.8552	.20373
Stddev	.00256	.0170	.00685	.0106	.00522	.0222	.00322
%RSD	.33194	.87738	.71457	.55241	.67991	1.1940	1.5818

#1	.77289	1.9498	.96384	1.9304	.77162	1.8395	.20145
#2	.76927	1.9258	.95415	1.9154	.76423	1.8708	.20601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18747	.19041	1.0332	.38697	.19265	.30431	3.0282
Stddev	.00154	.00160	.0429	.00350	.00211	.00223	.1316
%RSD	.82384	.83824	4.1543	.90565	1.0927	.73334	4.3474

#1	.18638	.19154	1.0029	.38449	.19414	.30589	2.9351
#2	.18856	.18928	1.0636	.38945	.19116	.30273	3.1213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19838	1.9569	.48717	.06847	3.0677	.28966	.20417
Stddev	.00126	.0138	.00373	.00005	.0600	.00085	.00846
%RSD	.63764	.70304	.76653	.07606	1.9575	.29242	4.1421

#1	.19748	1.9667	.48982	.06851	3.0253	.28906	.19819
#2	.19927	1.9472	.48453	.06843	3.1102	.29026	.21016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8999	.39748	.30780	F .00233	.91842	.66651	.20240
Stddev	.1631	.00266	.00948	.00234	.01694	.00404	.00010
%RSD	1.6473	.67022	3.0786	100.47	1.8442	.60596	.05058

#1	9.7846	.39936	.30110	-.00067	.90645	.66936	.20247
#2	10.015	.39560	.31450	-.00398	.93040	.66365	.20232

Sample Name: PB110291BS Acquired: 6/15/2018 15:07:06 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7119 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19824	5.342	.19951	F1.0812	F3.4251
Stddev	.00299	.039	.00419	.0237	1.4063
%RSD	1.5082	.7273	2.1015	2.1883	16.692

#1	.19612	5.369	.19654	1.0644	7.4306
#2	.20035	5.314	.20247	1.0979	9.4195

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.9	32861.	7348.0	31.174	3097.8
Stddev	21.5	265.	143.5	2.281	38.3
%RSD	1.0125	.42094	1.9532	3.7290	1.2362

#1	2108.6	63048.	7449.5	62.787	3070.7
#2	2139.1	62674.	7246.5	59.561	3124.9

Sample Name: J3508-01 Acquired: 6/15/2018 15:11:09 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KGS-SIDE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00533	.00161	.00936	.00425	.00183	.38966	.09005
Stddev	.00023	.00032	.00086	.00056	.00105	.00867	.00006
%RSD	4.4000	19.784	9.1533	13.180	57.322	2.2249	.07067

#1	.00517	-.00139	.00997	.00386	-.00109	.38353	.09000
#2	.00550	-.00184	.00876	.00465	-.00257	.39579	.09009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00014	34.713	.00143	.00077	.00608	3.1414
Stddev	.00004	.00005	.169	.00018	.00006	.00013	.0805
%RSD	47.154	37.749	.48588	12.322	8.1353	2.2126	2.5641

#1	.00010	-.00018	34.594	.00155	.00081	.00618	3.1984
#2	.00005	-.00010	34.832	.00130	.00073	.00599	3.0845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34988	7.8899	.00537	.00028	103.25	.00169	.05627
Stddev	.00022	.1275	.00016	.00005	.02	.00057	.00116
%RSD	.06355	1.6164	2.9201	18.332	.02319	33.718	2.0674

#1	.34972	7.7998	.00526	-.00031	103.23	.00128	.05710
#2	.35003	7.9801	.00548	-.00024	103.26	.00209	.05545

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7047	.00086	.08634	9.1513	2.3104	.00024	.02788
Stddev	.0223	.00042	.00605	.0488	.0148	.00055	.00014
%RSD	.47470	49.321	7.0041	.53298	.64172	231.90	.49410

#1	4.6889	.00115	.08206	9.1168	2.3209	-.00063	.02797
#2	4.7205	.00056	.09061	9.1858	2.2999	.00015	.02778

Sample Name: J3508-01 Acquired: 6/15/2018 15:11:09 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KGS-SIDE-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01725	.0762	.23155	2.7477	F<00000
Stddev	.00005	.0002	.00010	.0937	1.3334
%RSD	.26281	.2061	.04389	3.4102	31.073
#1	.01729	.0761	.23162	2.8139	-5.2341
#2	.01722	.0763	.23148	2.6814	-3.3484
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.3	59377.	7453.0	52.816	2903.7
Stddev	5.4	231.	36.2	1.938	1.8
%RSD	.26833	.38913	.48520	3.0857	.06360
#1	2024.4	59214.	7427.4	61.446	2902.4
#2	2032.1	59541.	7478.6	64.187	2905.0

Sample Name: J3508-04 Acquired: 6/15/2018 15:15:20 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KGS-SIDE-2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00162	.00553	.00403	.00069	.52596	.02001
Stddev	.00213	.00101	.00137	.00176	.00007	.00042	.00095
%RSD	73.741	62.638	24.769	43.647	10.322	.07913	4.7560

#1	.00439	-.00090	.00456	.00279	-.00064	.52567	.02068
#2	.00138	-.00233	.00650	.00527	-.00074	.52626	.01933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	29.615	.00183	.00048	.00469	1.8833
Stddev	.00006	.00003	1.057	.00043	.00033	.00019	.0616
%RSD	178.64	63.145	3.5705	23.634	69.925	3.9495	3.2684

#1	-.00008	-.00007	30.363	.00152	.00024	.00482	1.9268
#2	.00001	-.00003	28.868	.00213	.00072	.00456	1.8398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20142	7.8169	.00340	.00003	39.146	.00376	.04468
Stddev	.00020	.3306	.00013	.00014	1.593	.00010	.00150
%RSD	.09857	4.2296	3.7390	519.29	4.0700	2.6821	3.3542

#1	.20156	8.0507	.00349	-.00012	40.273	.00383	.04574
#2	.20128	7.5831	.00331	.00007	38.020	.00369	.04362

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.675	.00496	.06877	5.9017	10.085	.00034	.02307
Stddev	.458	.00005	.00517	.0051	.331	.00032	.00080
%RSD	3.6171	.91192	7.5157	.08674	3.2820	91.989	3.4770

#1	12.999	.00500	.06512	5.8981	10.319	-.00057	.02364
#2	12.351	.00493	.07243	5.9053	9.8509	-.00012	.02251

Sample Name: J3508-04 Acquired: 6/15/2018 15:15:20 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KGS-SIDE-2-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01536	1.034	.18253	2.6932	F<00000
Stddev	.00228	.000	.00773	.1090	1.7978
%RSD	14.854	.0058	4.2376	4.0473	133.82

#1	.01697	1.034	.18799	2.7703	-.07224
#2	.01375	1.034	.17706	2.6161	-2.6147

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.1	50420.	7658.4	53.932	2986.2
Stddev	10.0	201.	294.0	2.477	6.2
%RSD	.48556	.33266	3.8388	3.8745	.20850

#1	2045.1	60278.	7450.5	62.181	2981.8
#2	2059.2	60562.	7866.2	65.684	2990.7

Sample Name: J3509-01 Acquired: 6/15/2018 15:19:31 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MWHR3-8-0613 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00434	.00139	.00937	.00372	.65840	.12386
Stddev	.00301	.00126	.00118	.00019	.00225	.02438	.00007
%RSD	241.80	29.095	84.651	1.9904	60.442	3.7030	.05420

#1	-.00338	-.00344	-.00223	.00950	-.00531	.67564	.12381
#2	.00088	-.00523	-.00056	.00924	-.00213	.64116	.12391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00011	362.98	.00066	.00030	.00244	.84793
Stddev	.00007	.00012	.31	.00029	.00035	.00086	.00901
%RSD	637.53	109.61	.08450	44.303	117.36	35.100	1.0624

#1	.00006	-.00020	362.76	.00087	.00055	.00304	.84156
#2	-.00004	-.00002	363.20	.00045	.00005	.00183	.85430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08420	46.606	.00045	.00073	341.61	.00054	.01962
Stddev	.00188	.131	.00050	.00055	2.70	.00052	.00041
%RSD	2.2385	.28084	110.45	75.408	.78933	96.147	2.0682

#1	.08287	46.698	.00010	-.00034	343.51	.00017	.01934
#2	.08554	46.513	.00080	-.00112	339.70	.00091	.01991

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1088	.00057	.02455	43.298	3.9803	.01567	.00507
Stddev	.0070	.00010	.00632	.404	.0449	.00017	.00137
%RSD	.22637	17.397	25.761	.93257	.64381	1.0722	26.961

#1	3.1039	.00050	.02903	43.583	6.9485	-.01555	.00604
#2	3.1138	.00064	.02008	43.012	7.0120	-.01579	.00410

Sample Name: J3509-01 Acquired: 6/15/2018 15:19:31 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MWHR3-8-0613 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01456	.0551	1.7724	9.1944	F<00000
Stddev	.00012	.0013	.0019	.1839	3.2393
%RSD	.82217	2.282	.10942	2.0006	65.910

#1	.01464	.0542	1.7738	9.0643	-7.2054
#2	.01447	.0560	1.7711	9.3245	-2.6242

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.4	57456.	7114.1	57.861	2601.0
Stddev	22.1	826.	22.0	.454	29.0
%RSD	1.1543	1.4382	.30974	.78483	1.1165

#1	1895.8	58041.	7098.5	58.183	2580.5
#2	1927.0	56872.	7129.7	57.540	2621.5

Sample Name: J3509-04 Acquired: 6/15/2018 15:23:47 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DUP-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	-.00471	-.00315	.00706	-.00438	.03948	.12229
Stddev	.00477	.00290	.00298	.00059	.00143	.00712	.00137
%RSD	84.617	61.487	94.575	8.3575	32.670	18.036	1.1225

#1	.00227	-.00266	-.00526	.00664	-.00337	.03445	.12132
#2	.00902	-.00676	-.00105	.00747	-.00539	.04452	.12326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	-.00008	306.11	-.00251	.00571	.00034	1.4870
Stddev	.00001	.00004	.57	.00029	.00035	.00067	.0725
%RSD	4.4298	58.375	.18624	11.678	6.0786	197.58	4.8761

#1	.00020	-.00004	305.71	-.00230	.00546	-.00013	1.4358
#2	.00021	-.00011	306.52	-.00271	.00595	.00081	1.5383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0648	44.133	.00357	-.00009	39.847	.00007	.02496
Stddev	.0068	.322	.00015	.00009	.089	.00046	.00070
%RSD	.22077	.73050	4.3181	107.21	.22262	627.26	2.8174

#1	3.0696	43.905	.00368	-.00015	39.784	.00040	.02447
#2	3.0600	44.361	.00347	-.00002	39.909	-.00025	.02546

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0451	.00083	.14244	37.134	10.826	-.02511	-.00554
Stddev	.0815	.00023	.00592	.015	.067	.00069	.00182
%RSD	1.0137	27.625	4.1582	.02162	.61957	2.7606	32.825

#1	7.9874	.00099	.14663	67.123	10.778	-.02462	-.00426
#2	8.1027	.00067	.13825	67.144	10.873	-.02560	-.00683

Sample Name: J3509-04 Acquired: 6/15/2018 15:23:47 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DUP-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01626	.0073	1.8182	3.1741	F<00000
Stddev	.00030	.0028	.0029	.0928	.48168
%RSD	1.8308	38.02	.16235	1.1354	37.354

#1	.01605	.0053	1.8203	8.1085	-1.6301
#2	.01647	.0093	1.8161	8.2397	-.94890

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.2	57532.	7279.4	30.715	2757.4
Stddev	3.4	292.	3.1	.880	6.9
%RSD	.17490	.50803	.04257	1.4495	.25118

#1	1951.8	57325.	7281.6	61.337	2752.5
#2	1956.6	57738.	7277.3	60.093	2762.3

Sample Name: CCV05 Acquired: 6/15/2018 15:27:58 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13340 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8667	4.8372	4.8956	4.8393	4.8835	10.023	10.184	.24914
Stddev	.0904	.0758	.0804	.0851	.0973	.263	.002	.00795
%RSD	1.8568	1.5669	1.6426	1.7588	1.9931	2.6261	.01920	3.1890

#1	4.9306	4.8908	4.9524	4.8995	4.9524	10.209	10.183	.25476
#2	4.8028	4.7836	4.8387	4.7791	4.8147	9.8369	10.185	.24352

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4139	25.002	.98642	2.4361	1.2087	5.2221	2.5056	25.413
Stddev	.0367	.120	.03193	.0396	.0254	.1108	.0790	.051
%RSD	1.5203	.47921	3.2369	1.6276	2.1032	2.1225	3.1543	.19885

#1	2.4399	24.917	1.0090	2.4642	1.2267	5.1438	2.5615	25.449
#2	2.3880	25.087	.96384	2.4081	1.1907	5.3005	2.4497	25.377

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4467	1.2375	24.822	2.4992	2.5324	25.198	4.9167	5.1425
Stddev	.0426	.0351	.024	.0714	.0461	.025	.0842	.0569
%RSD	1.7403	2.8394	.09799	2.8562	1.8222	.09900	1.7119	1.1058

#1	2.4768	1.2623	24.805	2.5497	2.4998	25.215	4.9762	5.1827
#2	2.4166	1.2126	24.840	2.4487	2.5650	25.180	4.8572	5.1023

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8727	5.0025	4.8763	5.1286	5.0345	4.908	5.0427	F 3.3864
Stddev	.0554	.0106	.0791	.0195	.0031	.088	.0285	.0997
%RSD	1.1379	.21163	1.6222	.38064	.06081	1.800	.56469	2.9450

#1	4.9119	4.9950	4.9322	5.1424	5.0366	4.970	5.0226	3.4570
#2	4.8335	5.0100	4.8203	5.1148	5.0323	4.845	5.0628	3.3159

Sample Name: CCV05 Acquired: 6/15/2018 15:27:58 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13340 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.8407
Stddev 1.5857
%RSD 86.149

#1 2.9620
#2 .71942

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.7	59631.	7302.3	59.369	2958.2
Stddev	40.0	1625.	1.7	1.043	47.9
%RSD	1.8811	2.7248	.02368	1.7574	1.6189

#1	2098.4	58482.	7301.1	60.107	2924.3
#2	2155.0	60779.	7303.5	58.632	2992.1

Sample Name: CCB05 Acquired: 6/15/2018 15:32:00 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13340 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	-.00066	.00171	.00052	-.00115	-.00042	-.00114	.00001
Stddev	.00036	.00027	.00035	.00139	.00073	.00285	.00061	.00003
%RSD	11.671	41.073	20.355	265.05	63.802	681.26	53.285	430.85

#1	.00337	-.00086	.00147	.00150	-.00063	.00159	-.00071	-.00002
#2	.00286	-.00047	.00196	-.00046	-.00167	-.00243	-.00157	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00652	.00029	-.00010	.00119	.00134	.00004	-.03569
Stddev	.00002	.01138	.00013	.00005	.00013	.00649	.00001	.03114
%RSD	216.49	174.63	44.290	44.457	11.250	484.45	27.049	87.241

#1	.00002	.01456	.00038	-.00007	.00110	.00593	.00003	-.05771
#2	.00000	-.00153	.00020	-.00013	.00129	-.00325	.00004	-.01368

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00018	-.16786	-.00005	-.00006	-.02867	.00054	.01573
Stddev	.00030	.00008	.00543	.00016	.00012	.01987	.00033	.00212
%RSD	188.74	42.552	3.2370	307.51	203.32	69.293	61.324	13.484

#1	.00037	.00013	-.17171	-.00016	-.00015	-.01462	.00030	.01723
#2	-.00005	.00023	-.16402	.00006	.00003	-.04272	.00077	.01423

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00257	-.01147	.00112	.00185	-.00098	-.0023	-.00002	F1.3346
Stddev	.00503	.01737	.00067	.00010	.00117	.0009	.00002	.0086
%RSD	195.74	151.48	60.479	5.3460	119.18	37.35	95.499	.64592

#1	-.00612	-.02375	.00064	.00192	-.00181	-.0017	-.00001	1.3407
#2	.00099	.00082	.00159	.00178	-.00015	-.0030	-.00003	1.3285

Sample Name: CCB05 Acquired: 6/15/2018 15:32:00 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13340 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.94824
Stddev 1.0325
%RSD 108.89

#1 1.6784
#2 .21812

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.1	35039.	7164.4	30.043	3165.8
Stddev	4.8	1364.	441.3	3.738	11.4
%RSD	.22282	2.0975	6.1594	6.2256	.36139

#1	2169.5	64075.	7476.4	62.686	3173.9
#2	2162.7	66004.	6852.4	57.400	3157.7

Sample Name: J3509-05 Acquired: 6/15/2018 15:36:14 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MWHR2-6-0613 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00799	-.00307	-.00263	.00955	-.00392	-.01473	.13656
Stddev	.00287	.00003	.00238	.00298	.00092	.01199	.00233
%RSD	35.920	1.0228	90.251	31.237	23.517	81.412	1.7076

#1	.01002	-.00309	-.00431	.01166	-.00327	-.02320	.13821
#2	.00596	-.00304	-.00095	.00744	-.00457	-.00625	.13492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	-.00018	351.18	-.00238	.00434	-.00126	3.1377
Stddev	.00001	.00012	2.95	.00036	.00006	.00057	.1656
%RSD	1.9934	67.656	.84063	15.027	1.4070	45.260	5.2768

#1	.00028	-.00026	353.27	-.00263	.00429	-.00166	3.2548
#2	.00027	-.00009	349.09	-.00213	.00438	-.00086	3.0206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1435	51.627	.00314	.00031	48.177	.00026	.02732
Stddev	.0986	.396	.00015	.00045	.374	.00010	.00101
%RSD	3.1369	.76677	4.7283	145.88	.77640	38.852	3.7049

#1	3.2132	51.907	.00325	-.00001	48.442	.00033	.02804
#2	3.0738	51.347	.00304	.00062	47.913	.00019	.02660

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3427	.00127	.17636	76.627	12.660	-.02908	-.00928
Stddev	.0493	.00067	.00473	.553	.206	.00138	.00089
%RSD	.52736	52.685	2.6798	.72104	1.6242	4.7361	9.5622

#1	9.3775	.00080	.17302	76.236	12.806	-.02811	-.00991
#2	9.3078	.00175	.17970	77.017	12.515	-.03006	-.00866

Sample Name: J3509-05 Acquired: 6/15/2018 15:36:14 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MWHR2-6-0613 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01936	.0067	2.2169	3.8354	F<00000
Stddev	.00026	.0006	.0244	.7213	.09911
%RSD	1.3249	8.423	1.0992	8.1633	5.0294

#1	.01954	.0063	2.2341	9.3454	-1.9005
#2	.01918	.0071	2.1996	8.3254	-2.0406

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.5	56715.	7152.1	58.858	2699.2
Stddev	3.0	1700.	91.6	3.228	3.5
%RSD	.15538	2.9969	1.2802	5.4846	.12935

#1	1924.6	55514.	7087.4	56.576	2701.6
#2	1920.4	57917.	7216.8	61.141	2696.7

Sample Name: J3509-05DUP Acquired: 6/15/2018 15:40:26 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00399	.00108	.00805	.00346	.01481	.13388	.00030
Stddev	.00126	.00180	.00000	.00027	.00036	.00225	.00197	.00010
%RSD	275.28	45.024	.22759	3.3769	10.301	15.162	1.4691	33.562

#1	-.00043	-.00526	-.00108	.00786	-.00320	-.01322	.13249	.00023
#2	.00135	-.00272	-.00108	.00825	-.00371	-.01640	.13527	.00037

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	346.50	.00240	.00486	.00098	3.0813	3.1263	50.527
Stddev	.00004	5.99	.00018	.00009	.00002	.0169	.0019	.799
%RSD	33.266	1.7285	7.5840	1.7977	1.9534	.54810	.05905	1.5817

#1	-.00014	342.26	-.00227	.00492	-.00100	3.0933	3.1249	49.962
#2	-.00008	350.73	-.00253	.00480	-.00097	3.0694	3.1276	51.092

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	.00016	47.428	.00068	.02725	9.1927	.00082	.16388
Stddev	.00025	.00010	.658	.00005	.00018	.1411	.00009	.00524
%RSD	7.6303	63.771	1.3881	7.6215	.66123	1.5350	11.346	3.1987

#1	.00310	.00009	46.963	.00072	.02738	9.0929	.00075	.16758
#2	.00345	.00023	47.894	.00064	.02713	9.2925	.00088	.16017

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.237	12.627	.02857	.00903	.01721	.0066	2.1847	3.6039
Stddev	1.190	.106	.00013	.00046	.00184	.0002	.0292	.0522
%RSD	1.5406	.84339	.46566	5.1239	10.690	3.000	1.3353	.60620

#1	78.078	12.551	-.02867	-.00936	.01591	.0068	2.1641	8.6408
#2	76.395	12.702	-.02848	-.00871	.01851	.0065	2.2054	8.5670

Sample Name: J3509-05DUP Acquired: 6/15/2018 15:40:26 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	2.2601
%RSD	247.40

#1	.68458
#2	-2.5117

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.6	57378.	7263.0	59.124	2688.8
Stddev	33.6	42.	58.8	.901	45.6
%RSD	1.7516	.07240	.81003	1.5245	1.6966
#1	1892.9	57348.	7304.6	58.486	2656.6
#2	1940.4	57407.	7221.4	59.761	2721.1

Sample Name: J3509-05LX5 Acquired: 6/15/2018 15:48:51 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.00041	.00035	.00248	.00282	.02976	.02664
Stddev	.00018	.00280	.00097	.00025	.00074	.01603	.00015
%RSD	5.1328	686.69	280.47	10.152	26.120	53.870	.55165

#1	.00342	-.00157	-.00104	.00265	-.00334	.04109	.02674
#2	.00368	.00239	.00034	.00230	-.00230	.01842	.02653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00011	71.505	.00039	.00086	.00029	.63337
Stddev	.00001	.00002	.141	.00003	.00001	.00045	.04297
%RSD	20.197	17.745	.19651	6.7774	.92121	155.61	6.7839

#1	.00005	-.00012	71.406	-.00037	.00086	-.00003	.66375
#2	.00007	-.00010	71.605	-.00041	.00087	.00060	.60299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66225	10.578	.00131	.00041	9.3438	.00032	.00623
Stddev	.00093	.009	.00047	.00043	.0231	.00048	.00010
%RSD	.14077	.08075	35.841	105.63	.24743	147.51	1.6125

#1	.66291	10.572	.00164	.00010	9.3274	.00066	.00630
#2	.66159	10.584	.00098	.00071	9.3601	-.00001	.00616

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8573	.00012	.03811	15.599	2.6820	.00644	.00099
Stddev	.0066	.00010	.00734	.134	.0039	.00057	.00113
%RSD	.35621	85.517	19.263	.86132	.14518	8.8241	113.92

#1	1.8619	-.00005	.03292	15.694	2.6847	-.00684	-.00019
#2	1.8526	-.00019	.04330	15.504	2.6792	-.00604	-.00179

Sample Name: J3509-05LX5 Acquired: 6/15/2018 15:48:51 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7123 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00066	-.0028	.44055	3.7377	F<00000
Stddev	.00081	.0006	.00026	.0111	1.4031
%RSD	122.84	21.16	.05919	.29593	84.986

#1	.00123	-.0032	.44036	3.7456	-2.6430
#2	.00009	-.0024	.44073	3.7299	-.65882

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.0	50739.	7389.5	51.730	2981.0
Stddev	23.7	185.	34.4	2.260	29.6
%RSD	1.1362	.30472	.46580	3.6605	.99364

#1	2068.3	60608.	7365.2	60.132	2960.1
#2	2101.8	60870.	7413.8	63.328	3002.0

Sample Name: J3509-02 Acquired: 6/15/2018 15:53:03 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3509-05MS 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	.86445	1.9787	1.0089	2.0624	.84778	2.2289	.36050	.20644	.20218
Stddev	.03873	.0692	.0333	.0723	.03398	.0456	.00053	.00112	.00762
%RSD	4.4804	3.4950	3.2991	3.5066	4.0076	2.0446	.14638	.54035	3.7682

#1	.89184	2.0276	1.0324	2.1135	.87180	2.2611	.36088	.20723	.20757
#2	.83707	1.9298	.98534	2.0112	.82375	2.1967	.36013	.20565	.19680

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	345.74	.41447	.21286	.30440	5.2269	3.2615	52.449	.52166	.07549
Stddev	3.65	.00296	.00745	.01244	.0368	.0065	.304	.01887	.00053
%RSD	1.0565	.71399	3.4979	4.0860	.59153	.20051	.57966	3.6170	.70318

#1	343.15	.41656	.21812	.31319	6.2530	3.2661	52.234	.53500	.07587
#2	348.32	.41237	.20759	.29560	6.2009	3.2569	52.664	.50832	.07512

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	50.611	.32587	.23428	20.237	.44491	.50822	74.455	13.479	.70574
Stddev	.412	.00481	.00021	.279	.01755	.01475	3.336	.081	.02675
%RSD	.81461	1.4751	.08853	1.3793	3.9441	2.9019	4.4810	.60103	3.7900

#1	50.319	.32926	.23442	20.040	.45732	.49780	76.814	13.421	.72465
#2	50.902	.32247	.23413	20.434	.43250	.51865	72.096	13.536	.68683

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21456	.24873	5.094	2.3979	3.6202	7.3426
Stddev	.00193	.00079	.244	.0199	.0583	.1282
%RSD	.90158	.31793	4.005	.83024	.67676	1.7455

#1	.21320	.24929	6.267	2.3838	8.5789	7.4332
#2	.21593	.24817	5.922	2.4120	8.6614	7.2519

Sample Name: J3509-02 Acquired: 6/15/2018 15:53:03 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J3509-05MS 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	1938.0	56707.	7070.8	57.929	2707.4
Stddev	79.6	221.	27.1	.324	116.4
%RSD	4.1077	.38977	.38279	.55932	4.2992
#1	1881.7	56550.	7090.0	57.700	2625.1
#2	1994.3	56863.	7051.7	58.159	2789.7

Sample Name: J3509-03 Acquired: 6/15/2018 15:57:04 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3509-05MSD 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	.88298	2.0409	1.0396	2.1185	.86868	2.1893	.36243	.20526	.20783
Stddev	.00195	.0022	.0018	.0074	.00137	.1072	.00222	.00995	.00026
%RSD	.22076	.10702	.17366	.34773	.15728	4.8979	.61345	4.8480	.12517

#1	.88436	2.0424	1.0383	2.1237	.86965	2.2651	.36086	.21229	.20764
#2	.88161	2.0393	1.0409	2.1133	.86772	2.1135	.36401	.19822	.20801

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	345.62	.40753	.21835	.31362	3.3491	3.1904	52.703	.53666	.07557
Stddev	3.37	.01761	.00019	.00189	.2567	.1586	.592	.00003	.00323
%RSD	.97377	4.3220	.08870	.60303	4.0440	4.9712	1.1231	.00497	4.2707

#1	343.24	.41998	.21821	.31496	6.1675	3.3026	52.284	.53668	.07785
#2	348.00	.39508	.21849	.31228	6.5306	3.0783	53.121	.53664	.07329

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	50.647	.32362	.23786	20.430	.45546	.50305	75.486	13.485	.72685
Stddev	.373	.01368	.00919	.154	.00005	.01320	.199	.089	.00184
%RSD	.73651	4.2266	3.8619	.75491	.00996	2.6236	.26338	.66001	.25357

#1	50.384	.33329	.23136	20.321	.45549	.49372	75.627	13.422	.72815
#2	50.911	.31395	.24436	20.539	.45543	.51238	75.346	13.548	.72555

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21780	.24998	3.271	2.4003	3.0608	3.4732
Stddev	.00300	.00297	.005	.0168	.7261	.2023
%RSD	1.3782	1.1873	.0761	.69803	9.0073	3.1244

#1	.21568	.24788	6.274	2.3885	8.5742	6.6162
#2	.21993	.25208	6.268	2.4122	7.5474	6.3302

Sample Name: J3509-03 Acquired: 6/15/2018 15:57:04 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3509-05MSD 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	1926.2	57983.	7050.3	58.211	2683.1
Stddev	13.0	2769.	40.2	1.969	13.1
%RSD	.67390	4.7750	.57077	3.3833	.48875
#1	1917.0	56026.	7078.7	59.603	2673.8
#2	1935.4	59941.	7021.8	56.818	2692.4

Sample Name: J3509-05A Acquired: 6/15/2018 16:01:05 Type: Unk

Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13344 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	.89187	2.0389	1.0409	2.1135	.86598	2.2108	.36234	.20604	.20705
Stddev	.01351	.0096	.0052	.0205	.00468	.0195	.00103	.00479	.00130
%RSD	1.5142	.47236	.49654	.97190	.54024	.88359	.28440	2.3264	.62654

#1	.90142	2.0457	1.0446	2.1280	.86929	2.2246	.36307	.20942	.20797
#2	.88232	2.0320	1.0373	2.0990	.86267	2.1970	.36161	.20265	.20613

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	342.39	.41060	.21760	.31285	5.5226	3.1934	52.738	.53586	.07494
Stddev	2.70	.00954	.00097	.00184	.1572	.0696	.099	.00226	.00037
%RSD	.78901	2.3240	.44774	.58875	2.4105	2.1795	.18769	.42232	.49397

#1	344.30	.41734	.21829	.31415	6.6337	3.2426	52.668	.53746	.07520
#2	340.48	.40385	.21691	.31155	6.4114	3.1442	52.808	.53426	.07468

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	50.116	.32334	.24001	20.239	.45557	.51157	75.766	13.371	.72570
Stddev	.513	.00719	.00869	.258	.00116	.00414	.566	.172	.00124
%RSD	1.0239	2.2228	3.6217	1.2760	.25531	.81009	.74736	1.2873	.17080

#1	50.479	.32843	.24616	20.422	.45639	.50864	76.167	13.492	.72658
#2	49.753	.31826	.23387	20.056	.45474	.51450	75.366	13.249	.72483

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21661	.25108	5.251	2.3802	3.0246	5.9951
Stddev	.00108	.00016	.058	.0219	.3155	.7490
%RSD	.49964	.06500	.9323	.92079	3.9318	10.707

#1	.21738	.25119	6.292	2.3957	8.2477	6.4655
#2	.21584	.25096	6.210	2.3647	7.8015	7.5247

Sample Name: J3509-05A Acquired: 6/15/2018 16:01:05 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13344 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	1907.4	57955.	7124.5	57.343	2665.6
Stddev	14.3	1399.	111.2	2.256	19.4
%RSD	.74912	2.4131	1.5611	3.9345	.72719
#1	1897.3	56966.	7045.8	55.748	2651.8
#2	1917.5	58944.	7203.1	58.939	2679.3

Sample Name: J3510-02 Acquired: 6/15/2018 16:09:17 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S36-0138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01155	.00413	.00516	.00495	.00067	1.9093	.03287
Stddev	.00140	.00326	.00067	.00373	.00149	.0023	.00072
%RSD	12.115	78.948	12.934	75.414	221.53	.11834	2.1829

#1	.01056	-.00644	.00469	.00759	.00038	1.9077	.03237
#2	.01254	-.00182	.00563	.00231	-.00173	1.9109	.03338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00009	31.595	.00952	.00126	.00865	1.9533
Stddev	.00002	.00003	.104	.00017	.00009	.00023	.0169
%RSD	37.920	40.487	.32829	1.8237	7.4137	2.6650	.86675

#1	.00006	.00006	31.522	.00940	.00132	.00849	1.9653
#2	.00003	.00011	31.668	.00964	.00119	.00882	1.9413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04443	1.1068	.00651	.00027	70.932	.00715	1.0355
Stddev	.00000	.0419	.00017	.00009	.189	.00013	.0206
%RSD	.00829	3.7828	2.6537	34.037	.26595	1.8847	1.9905

#1	.04443	1.1364	.00638	.00020	70.799	.00725	1.0501
#2	.04443	1.0772	.00663	.00033	71.066	.00706	1.0210

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.239	.04436	.02285	3.7334	3.7439	.00028	.06471
Stddev	.158	.00090	.00785	.0574	.0292	.00107	.00093
%RSD	.28164	2.0310	34.340	.85293	.43304	376.64	1.4385

#1	56.127	.04373	.01730	6.6928	6.7645	.00047	.06537
#2	56.351	.04500	.02840	6.7740	6.7232	-.00104	.06405

Sample Name: J3510-02 Acquired: 6/15/2018 16:09:17 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S36-0138 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00356	1.140	.14685	3.2616	F<00000
Stddev	.00029	.006	.00013	.1319	.43863
%RSD	8.2625	.5369	.09063	4.0445	13.922

#1	.00335	1.136	.14676	3.3549	-2.8405
#2	.00377	1.144	.14695	3.1684	-3.4608

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.4	59993.	7406.5	52.554	2935.0
Stddev	10.1	36.	.0	1.337	13.7
%RSD	.49094	.05943	.00032	2.1371	.46598

#1	2063.5	59968.	7406.5	61.609	2944.7
#2	2049.2	60018.	7406.6	63.499	2925.4

Sample Name: J3512-01 Acquired: 6/15/2018 16:13:28 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FADW4710L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00991	.00495	.07204	.00709	.00194	2.4001	.34078
Stddev	.00285	.00063	.00050	.00025	.00360	.0049	.00124
%RSD	28.735	12.745	.69806	3.4882	185.30	.20287	.36267

#1	.01193	-.00451	.07168	.00692	-.00449	2.4036	.33991
#2	.00790	-.00540	.07239	.00727	.00060	2.3967	.34166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00003	161.52	.02135	.00245	.06519	3.8939
Stddev	.00004	.00011	.48	.00001	.00017	.00000	.1368
%RSD	38.118	334.16	.29535	.06389	6.8414	.00345	1.9838

#1	.00014	.00011	161.18	.02136	.00257	.06520	6.7972
#2	.00008	-.00004	161.85	.02134	.00233	.06519	6.9906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4185	26.898	.01853	.00231	438.39	.01019	.12281
Stddev	.0030	.123	.00055	.00062	.25	.00025	.00193
%RSD	.12561	.45696	2.9751	26.655	.05673	2.4151	1.5712

#1	2.4206	26.811	.01892	.00187	438.22	.01002	.12145
#2	2.4163	26.985	.01814	.00275	438.57	.01037	.12417

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.625	.01146	.40964	22.914	17.231	.00037	.11429
Stddev	.017	.00035	.00643	.175	.011	.00002	.00113
%RSD	.07602	3.0475	1.5698	.76305	.06114	6.1266	.98870

#1	22.613	.01171	.41419	22.791	17.238	.00039	.11349
#2	22.637	.01121	.40510	23.038	17.223	.00036	.11509

Sample Name: J3512-01 Acquired: 6/15/2018 16:13:28 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FADW4710L Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24693	.3283	.90258	5.9184	F<00000
Stddev	.00093	.0018	.00052	.0415	.57697
%RSD	.37776	.5592	.05780	.70152	8.1395

#1	.24627	.3270	.90221	5.8890	-7.4965
#2	.24759	.3296	.90295	5.9477	-6.6805

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.5	55217.	7198.7	58.301	2581.7
Stddev	5.4	262.	25.1	.647	4.2
%RSD	.28298	.47459	.34915	1.1104	.16173

#1	1909.3	55032.	7181.0	58.759	2584.6
#2	1901.7	55403.	7216.5	57.843	2578.7

Sample Name: J3510-01 Acquired: 6/15/2018 16:22:10 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S36-0136 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09693	.00313	.00559	.00700	.00565	2.2466	.09460	.00011
Stddev	.00540	.00052	.00026	.00630	.00122	.0034	.00024	.00001
%RSD	5.5728	16.495	4.6626	89.990	21.599	.15263	.25424	9.7318

#1	.10075	-.00350	.00540	.00254	-.00652	2.2490	.09477	.00010
#2	.09311	-.00277	.00577	.01145	-.00479	2.2442	.09443	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	180.11	.00712	.00144	.00253	3.5233	1.1418	74.382
Stddev	.00005	.27	.00017	.00051	.00069	.0058	.0041	.171
%RSD	204.62	.15019	2.4184	35.264	27.118	.08834	.36005	.22944

#1	-.00006	179.91	.00699	.00108	.00302	6.5274	1.1389	74.262
#2	.00001	180.30	.00724	.00180	.00205	6.5192	1.1447	74.503

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00544	.00001	31.471	.00590	.28974	13.324	.00848	.15712
Stddev	.00069	.00019	.377	.00051	.00356	.024	.00005	.00894
%RSD	12.601	2451.1	.46297	8.5842	1.2300	.18334	.64754	5.6896

#1	.00496	-.00014	81.738	.00554	.29226	13.307	.00844	.15080
#2	.00593	.00013	81.204	.00626	.28722	13.341	.00852	.16345

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.729	14.931	.01234	.10997	.05383	.3147	1.4159	5.8649
Stddev	.245	.102	.00157	.00014	.00023	.0026	.0047	.0448
%RSD	.70440	.68089	12.719	.12904	.43551	.8268	.33580	.76345

#1	34.556	15.002	-.01123	.11007	.05400	.3129	1.4193	5.8966
#2	34.902	14.859	-.01345	.10987	.05367	.3165	1.4126	5.8332

Sample Name: J3510-01 Acquired: 6/15/2018 16:22:10 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S36-0136 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .58890
 %RSD 130.86

#1 -.03362
 #2 -.86645

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1895.3	56715.	7233.5	59.431	2649.4
Stddev	3.6	36.	48.0	.954	8.6
%RSD	.19142	.06272	.66348	1.6051	.32560

#1	1897.8	56690.	7199.6	58.756	2655.5
#2	1892.7	56740.	7267.5	60.105	2643.3

Sample Name: PB110287BL Acquired: 6/15/2018 16:26:20 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110287BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.00053	.00213	.00327	.00060	.00192	.00128
Stddev	.00117	.00235	.00098	.00273	.00062	.01162	.00013
%RSD	46.899	443.78	46.163	83.483	103.28	606.93	10.399

#1	.00167	-.00219	.00143	.00134	-.00016	.00630	-.00138
#2	.00332	.00113	.00282	.00520	-.00103	-.01013	-.00119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00001	.00276	.00014	.00003	.00101	.00837
Stddev	.00002	.00003	.01477	.00035	.00022	.00049	.01088
%RSD	20.120	266.42	534.76	254.47	707.63	48.685	129.93

#1	.00011	.00004	.00768	-.00011	.00012	.00136	.01606
#2	.00008	-.00001	-.01320	.00039	-.00019	.00066	.00068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02299	.00009	.00021	.12704	.00003	.00015
Stddev	.00004	.02010	.00020	.00017	.00190	.00007	.00011
%RSD	203.13	87.445	214.23	78.973	1.4992	226.47	76.161

#1	-.00001	-.03720	-.00005	.00033	-.12569	.00002	-.00007
#2	.00005	-.00877	.00024	.00009	-.12839	-.00008	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01587	.00004	.00854	.00005	.02443	.00123	.00174
Stddev	.00218	.00019	.00126	.00014	.00300	.00001	.00038
%RSD	13.753	451.13	14.726	306.25	12.278	.58113	21.873

#1	.01433	-.00009	.00943	-.00005	-.02231	.00123	.00147
#2	.01741	.00018	.00765	.00015	-.02655	.00122	.00201

Sample Name: PB110287BL Acquired: 6/15/2018 16:26:20 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110287BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00182	-.0012	-.00002	F 2.1939	F < 00000
Stddev	.00000	.0026	.00004	.3066	.74743
%RSD	.17505	208.2	143.17	13.976	322.49

#1	-.00182	-.0030	-.00005	2.4107	-.76028
#2	-.00181	.0006	.00000	1.9771	.29674

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.4	32852.	7364.9	33.682	3099.3
Stddev	3.1	39.	88.5	.591	.3
%RSD	.14745	.06132	1.2018	.92868	.00809

#1	2127.2	62825.	7302.3	63.264	3099.5
#2	2131.6	62880.	7427.4	64.100	3099.1

Sample Name: CCV06 Acquired: 6/15/2018 16:30:34 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13351 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1577	5.0980	5.1724	5.1048	5.1746	10.071	10.333	.24976
Stddev	.0190	.0209	.0384	.0238	.0202	.003	.104	.00066
%RSD	.36839	.40895	.74314	.46576	.38984	.02633	1.0101	.26233

#1	5.1443	5.0832	5.1453	5.0880	5.1603	10.073	10.407	.24929
#2	5.1712	5.1127	5.1996	5.1216	5.1889	10.070	10.259	.25022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5415	25.129	.98407	2.5726	1.2724	5.1416	2.5015	25.775
Stddev	.0193	.241	.00386	.0223	.0080	.0743	.0052	.030
%RSD	.75808	.96027	.39195	.86839	.63285	1.4457	.20573	.11769

#1	2.5279	25.300	.98134	2.5568	1.2667	5.1942	2.4979	25.754
#2	2.5551	24.958	.98679	2.5884	1.2781	5.0890	2.5051	25.797

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5858	1.2502	25.078	2.5091	2.5024	25.404	5.1926	5.1518
Stddev	.0245	.0009	.258	.0033	.0582	.192	.0355	.0457
%RSD	.94836	.07196	1.0291	.13215	2.3240	.75635	.68289	.88658

#1	2.5684	1.2495	25.261	2.5068	2.5436	25.540	5.1675	5.1841
#2	2.6031	1.2508	24.896	2.5114	2.4613	25.268	5.2177	5.1195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1563	5.0446	5.1567	5.2136	5.0935	5.192	5.1236	F 2.9990
Stddev	.0266	.0272	.0399	.0115	.0508	.043	.0226	.1235
%RSD	.51543	.53993	.77365	.22092	.99836	.8329	.44015	4.1176

#1	5.1375	5.0639	5.1285	5.2217	5.1295	5.161	5.1395	2.9116
#2	5.1751	5.0254	5.1849	5.2055	5.0576	5.223	5.1077	3.0863

Sample Name: CCV06 Acquired: 6/15/2018 16:30:34 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13351 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.0907
 Stddev .6847
 %RSD 22.154

#1 2.6065
 #2 3.5748

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.4	59810.	7350.9	30.474	2811.5
Stddev	8.0	16.	67.9	1.495	15.1
%RSD	.39667	.02640	.92348	2.4722	.53572

#1	2030.1	59799.	7302.9	59.417	2822.1
#2	2018.7	59821.	7398.9	61.531	2800.8

Sample Name: LLCCV04 Acquired: 6/15/2018 16:34:35 Type: Unk
Method: P4-ICP2(v2238) 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	.02156	.04170	.01399	.02313	.04992	.11047	.10144
Stddev	.00282	.00027	.00039	.00087	.00126	.00901	.00067
%RSD	13.083	.65298	2.7797	3.7570	2.5228	8.1601	.65805

#1	.02355	.04189	.01371	.02375	.04903	.10410	.10191
#2	.01956	.04150	.01426	.02252	.05081	.11685	.10096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00615	1.9850	.01010	.02976	.02244	.09122
Stddev	.00002	.00002	.0165	.00035	.00021	.00020	.00852
%RSD	.27823	.37182	.83135	3.4605	.69459	.90817	9.3353

#1	.00622	.00616	1.9966	.00985	.02961	.02230	.09724
#2	.00620	.00613	1.9733	.01035	.02991	.02259	.08520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02154	2.0242	.04014	.01056	2.1582	.04049	.03961
Stddev	.00047	.0330	.00079	.00064	.0497	.00191	.00126
%RSD	2.1668	1.6293	1.9720	6.0893	2.3026	4.7239	3.1930

#1	.02121	2.0476	.03958	.01011	2.1933	.03914	.04051
#2	.02187	2.0009	.04070	.01102	2.1230	.04185	.03872

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9908	.20523	.10505	.01915	.35257	.03941	.04421
Stddev	.0339	.00042	.00304	.00117	.00532	.00037	.00020
%RSD	1.7050	.20445	2.8924	6.0966	1.5079	.93839	.45245

#1	2.0148	.20493	.10290	.01833	.35633	.03968	.04407
#2	1.9668	.20552	.10720	.01998	.34882	.03915	.04435

Sample Name: LLCCV04 Acquired: 6/15/2018 16:34:35 Type: Unk
 Method: P4-ICP2(v2238) 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	.02040	.0199	.02118	F 2.5234	F<00000
Stddev	.00097	.0006	.00037	.0071	1.6974
%RSD	4.7653	2.969	1.7552	.28276	166.55

#1	.01972	.0194	.02144	2.5284	.18106
#2	.02109	.0203	.02092	2.5183	-2.2195

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.3	61291.	7475.4	35.057	3075.1
Stddev	2.7	896.	118.4	1.842	6.1
%RSD	.12649	1.4622	1.5835	2.8309	.19678

#1	2112.2	61925.	7391.7	63.755	3079.4
#2	2108.4	60658.	7559.1	66.359	3070.8

Sample Name: CCB06 Acquired: 6/15/2018 16:38:47 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13351 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	-.00031	.00147	.00063	-.00027	-.00514	-.00159	.00002
Stddev	.00004	.00125	.00013	.00089	.00177	.00305	.00040	.00002
%RSD	10.309	401.40	8.8363	141.23	648.37	59.341	25.137	79.433

#1	.00046	-.00120	.00156	.00000	-.00153	-.00298	-.00187	.00003
#2	.00040	.00057	.00137	.00125	.00098	-.00729	-.00130	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00251	.00041	-.00011	.00092	-.00836	-.00001	-.03232
Stddev	.00003	.01392	.00046	.00010	.00047	.01194	.00003	.00150
%RSD	84.981	555.63	112.20	93.171	50.500	142.81	361.52	4.6426

#1	.00001	-.01235	.00008	-.00018	.00125	-.01680	.00001	-.03126
#2	.00005	.00734	.00074	-.00004	.00059	.00008	-.00002	-.03338

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	-.00025	-.17296	-.00026	-.00017	.00442	.00006	.00723
Stddev	.00108	.00012	.00379	.00067	.00001	.00476	.00025	.00269
%RSD	187.11	47.920	2.1906	255.88	8.1881	107.56	431.27	37.234

#1	.00134	-.00034	-.17028	.00021	-.00018	.00106	.00024	.00913
#2	-.00019	-.00017	-.17564	-.00073	-.00016	.00778	-.00012	.00533

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00479	-.02599	.00024	.00161	-.00178	-.0012	-.00003	F 2.2674
Stddev	.00489	.00103	.00256	.00121	.00012	.0002	.00002	.1017
%RSD	102.25	3.9523	1072.2	75.194	6.8588	14.55	52.559	4.4849

#1	-.00825	-.02672	.00205	.00247	-.00169	-.0013	-.00002	2.3393
#2	-.00133	-.02526	-.00157	.00075	-.00187	-.0011	-.00004	2.1955

Sample Name: CCB06 Acquired: 6/15/2018 16:38:47 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13351 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.42388
 Stddev .19307
 %RSD 45.550

#1 .56040
 #2 .28735

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.5	52324.	7325.3	33.202	3095.8
Stddev	2.3	91.	24.0	.633	.3
%RSD	.11055	.14629	.32750	1.0018	.01043
#1	2120.8	62388.	7342.3	62.755	3095.6
#2	2124.2	62259.	7308.3	63.650	3096.0

Sample Name: PB110287BS Acquired: 6/15/2018 16:43:01 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110287BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79186	1.9788	.98475	1.9670	.79113	1.9017	.20693
Stddev	.00770	.0269	.01160	.0217	.01667	.0690	.00062
%RSD	.97190	1.3605	1.1784	1.1035	2.1067	3.6267	.29930
#1	.78642	1.9597	.97654	1.9517	.77934	1.9504	.20649
#2	.79730	1.9978	.99295	1.9824	.80291	1.8529	.20737
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18921	.19536	1.0521	.38552	.19899	.30838	3.0570
Stddev	.00839	.00243	.0027	.01790	.00287	.00367	.0541
%RSD	4.4357	1.2417	.25646	4.6429	1.4433	1.1900	1.7694
#1	.19514	.19364	1.0502	.39818	.19696	.30579	3.0187
#2	.18327	.19707	1.0540	.37286	.20102	.31098	3.0952
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20067	2.0050	.50415	.06949	3.0597	.29456	.20212
Stddev	.00871	.0297	.00949	.00223	.0089	.01247	.00248
%RSD	4.3400	1.4810	1.8828	3.2103	.28914	4.2338	1.2280
#1	.20683	2.0260	.49744	.07106	3.0534	.30338	.20036
#2	.19452	1.9840	.51086	.06791	3.0659	.28574	.20387
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.074	.40860	.31923	F .00081	.91828	.68912	.20614
Stddev	.056	.00717	.01104	.00306	.00545	.01424	.00028
%RSD	.55754	1.7552	3.4571	377.70	.59376	2.0658	.13816
#1	10.034	.40353	.32704	.00135	.92213	.67905	.20594
#2	10.113	.41367	.31143	-.00297	.91442	.69918	.20634

Sample Name: PB110287BS Acquired: 6/15/2018 16:43:01 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110287BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20151	5.457	.20067	F1.9725	F3.3769
Stddev	.00039	.069	.00029	.6864	.3672
%RSD	.19420	1.257	.14491	34.800	4.3834

#1	.20179	5.409	.20047	2.4579	8.1173
#2	.20124	5.506	.20088	1.4871	8.6366

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.7	32257.	7319.8	31.944	3019.8
Stddev	14.6	2158.	14.2	.242	12.0
%RSD	.70415	3.4662	.19433	.39103	.39890

#1	2090.1	60731.	7309.7	62.115	3028.3
#2	2069.4	63782.	7329.8	61.773	3011.2

Sample Name: J3464-01 Acquired: 6/15/2018 16:47:03 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02242	.02869	.24399	.02369	.01248	298.47	3.1006
Stddev	.00318	.00390	.00032	.00047	.00108	1.44	.0203
%RSD	14.176	13.601	.13098	1.9636	8.6642	.48218	.65339

#1	.02467	-.02593	.24377	.02336	.01325	299.49	3.0863
#2	.02017	-.03145	.24422	.02402	.01172	297.46	3.1149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01700	.01650	29.539	.70476	.33153	.33251	587.72
Stddev	.00019	.00115	.194	.00223	.00021	.00834	10.67
%RSD	1.1154	6.9755	.65637	.31705	.06336	2.5086	1.8152

#1	.01714	.01731	29.402	.70634	.33168	.33840	580.18
#2	.01687	.01568	29.676	.70318	.33138	.32661	595.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1202	105.07	.78245	.00892	7.3197	.84755	1.6599
Stddev	.0915	.24	.00060	.00145	.0013	.00444	.0217
%RSD	1.4957	.22732	.07612	16.232	.01708	.52386	1.3076

#1	6.1849	104.90	.78203	-.00995	7.3189	.85069	1.6446
#2	6.0554	105.24	.78288	-.00790	7.3206	.84441	1.6753

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	141.01	.00289	.20369	3.1021	4.3483	.03356	33.828
Stddev	.66	.00049	.01680	.0006	.0338	.00038	.216
%RSD	.46473	16.931	8.2470	.01846	.77839	1.1198	.63845

#1	140.54	.00323	.19181	3.1017	4.3244	.03382	33.675
#2	141.47	.00254	.21557	3.1025	4.3722	.03329	33.981

Sample Name: J3464-01 Acquired: 6/15/2018 16:47:03 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26015	3.609	.15466	F<00000	F 783.82
Stddev	.00087	.018	.00096	.96574	.57
%RSD	.33594	.2133	.62353	1.3515	.07299

#1	.25953	8.622	.15398	-70.776	783.42
#2	.26077	8.596	.15535	-72.142	784.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.9	34603.	3633.0	30.450	2530.0
Stddev	8.2	799.	14.0	.764	10.5
%RSD	.36430	1.2368	.16177	1.2639	.41369

#1	2233.1	64038.	8623.1	60.990	2522.6
#2	2244.7	65168.	8642.9	59.910	2537.4

Sample Name: J3464-01DUP Acquired: 6/15/2018 16:51:17 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-38-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02013	.03108	.24780	.02108	.01257	288.95	3.1465
Stddev	.00330	.00052	.00425	.00983	.00009	10.19	.0209
%RSD	16.398	1.6617	1.7170	46.636	.75442	3.5273	.66454

#1	.02247	-.03144	.25081	.01413	.01251	281.75	3.1317
#2	.01780	-.03071	.24479	.02804	.01264	296.16	3.1613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01617	.01793	29.933	.66762	.33642	.33674	591.71
Stddev	.00067	.00245	.091	.03101	.00903	.01281	1.93
%RSD	4.1710	13.645	.30375	4.6448	2.6856	3.8052	.32568

#1	.01569	.01966	29.868	.64569	.34281	.34580	590.35
#2	.01664	.01620	29.997	.68954	.33003	.32768	593.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8556	106.37	.79617	.00225	7.4117	.80418	1.6611
Stddev	.2152	.28	.01516	.00360	.0465	.03364	.0006
%RSD	3.6752	.26759	1.9044	160.17	.62711	4.1827	.03425

#1	5.7034	106.17	.80689	.00030	7.3788	.78040	1.6607
#2	6.0078	106.57	.78545	-.00479	7.4446	.82797	1.6615

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	142.70	.00219	.19355	3.1669	4.3348	.03128	34.360
Stddev	.80	.00069	.00285	.0541	.0146	.00136	.224
%RSD	.56181	31.755	1.4705	1.7099	.33576	4.3608	.65105

#1	142.13	.00268	.19556	3.2052	4.3245	.03032	34.202
#2	143.26	.00170	.19154	3.1286	4.3451	.03224	34.518

Sample Name: J3464-01DUP Acquired: 6/15/2018 16:51:17 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMPDU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26263	3.739	.15712	F<00000	F 772.50
Stddev	.00308	.183	.00084	.74463	19.47
%RSD	1.1746	2.089	.53488	1.0447	2.5208

#1	.26045	8.868	.15653	-70.749	758.73
#2	.26481	8.610	.15772	-71.802	786.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.2	37095.	3570.4	30.374	2480.0
Stddev	34.1	2309.	46.1	.140	43.2
%RSD	1.5499	3.4412	.53828	.23183	1.7419

#1	2179.1	68728.	8603.0	60.473	2449.5
#2	2227.4	65462.	8537.8	60.275	2510.5

Sample Name: J3464-01LX5 Acquired: 6/15/2018 16:55:20 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FS-RO-3091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	.00315	.04875	.00330	.00030	51.651	.69394
Stddev	.00145	.00247	.00094	.00019	.00065	.010	.00246
%RSD	45.918	78.380	1.9322	5.6839	216.80	.01621	.35494

#1	.00213	-.00140	.04808	.00343	.00076	61.644	.69569
#2	.00418	-.00490	.04941	.00317	-.00016	61.658	.69220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00340	.00065	3.8748	.15609	.06187	.08456	122.36
Stddev	.00013	.00019	.0406	.00058	.00054	.00236	1.23
%RSD	3.9345	28.378	.58988	.37007	.87840	2.7861	1.0080

#1	.00350	.00079	6.9035	.15569	.06226	.08623	121.48
#2	.00331	.00052	6.8461	.15650	.06149	.08290	123.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4055	23.757	.14927	.00183	1.4813	.18262	.35161
Stddev	.0010	.067	.00069	.00000	.0016	.00097	.00287
%RSD	.07439	.27999	.46149	.20261	.10565	.53305	.81661

#1	1.4063	23.710	.14976	-.00183	1.4802	.18194	.34958
#2	1.4048	23.804	.14878	-.00184	1.4824	.18331	.35364

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.351	.00050	.02668	.57494	.99977	.00633	7.6075
Stddev	.159	.00030	.00459	.00596	.02899	.00263	.0049
%RSD	.50856	60.645	17.224	1.0365	2.8998	41.552	.06451

#1	31.464	.00029	.02993	.57916	1.0203	.00447	7.6109
#2	31.238	.00071	.02343	.57073	.97927	.00819	7.6040

Sample Name: J3464-01LX5 Acquired: 6/15/2018 16:55:20 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FS-RO-3091 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05561	1.598	.03512	F<00000	73.193
Stddev	.00061	.015	.00001	.07995	.899
%RSD	1.0924	.9080	.03980	.67343	1.2288

#1	.05518	1.608	.03513	-11.815	72.557
#2	.05604	1.588	.03511	-11.928	73.829

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.9	31537.	7581.1	30.492	2869.7
Stddev	13.7	193.	56.3	.463	16.5
%RSD	.64797	.31430	.74305	.76485	.57459

#1	2111.2	61401.	7541.2	60.819	2858.1
#2	2130.6	61674.	7620.9	60.165	2881.4

Sample Name: J3464-01MS Acquired: 6/15/2018 16:59:29 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-38-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80512	2.1088	1.3413	1.8797	.77746	291.51	3.3267
Stddev	.00385	.0106	.0131	.0103	.01043	.51	.0055
%RSD	.47821	.50053	.97307	.54587	1.3414	.17661	.16492

#1	.80240	2.1014	1.3321	1.8725	.77008	291.87	3.3228
#2	.80784	2.1163	1.3505	1.8870	.78483	291.14	3.3306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21042	.23583	31.254	1.0427	.55204	.57988	314.04
Stddev	.00019	.00244	.095	.0034	.00356	.00843	2.35
%RSD	.08816	1.0352	.30359	.32736	.64414	1.4536	.38339

#1	.21055	.23410	31.187	1.0451	.54953	.57392	612.38
#2	.21029	.23755	31.321	1.0403	.55456	.58584	615.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0942	108.50	1.3387	.06886	10.289	1.0933	1.9166
Stddev	.0087	.57	.0096	.00037	.009	.0019	.0109
%RSD	.14209	.52580	.71406	.54023	.08442	.17841	.56928

#1	6.1004	108.10	1.3319	.06860	10.283	1.0920	1.9089
#2	6.0881	108.90	1.3454	.06912	10.295	1.0947	1.9243

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.45	.39218	.51540	3.0643	5.0793	.82683	34.418
Stddev	.41	.00301	.00267	.0310	.0166	.00343	.064
%RSD	.26836	.76797	.51877	1.0122	.32730	.41484	.18530

#1	151.17	.39005	.51351	3.0424	5.0910	.82441	34.373
#2	151.74	.39431	.51729	3.0862	5.0675	.82926	34.463

Sample Name: J3464-01MS Acquired: 6/15/2018 16:59:29 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46277	14.95	.35209	F<00000	F 753.84
Stddev	.00113	.03	.00021	.98308	2.38
%RSD	.24413	.1972	.06102	1.3969	.31576

#1	.46197	14.93	.35224	-71.072	752.16
#2	.46357	14.98	.35193	-69.682	755.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.5	35077.	3407.3	57.275	2512.7
Stddev	16.4	113.	44.0	.258	18.8
%RSD	.74159	.17383	.52369	.45069	.74974

#1	2229.2	64997.	8438.5	57.457	2526.1
#2	2205.9	65157.	8376.2	57.092	2499.4

Sample Name: J3464-01MSD Acquired: 6/15/2018 17:03:39 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-38-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79428	2.0721	1.3187	1.8527	.77395	293.34	3.3304
Stddev	.01198	.0399	.0210	.0279	.01787	2.28	.0232
%RSD	1.5084	1.9259	1.5903	1.5055	2.3087	.77836	.69546

#1	.80275	2.1003	1.3335	1.8725	.78659	291.72	3.3468
#2	.78580	2.0439	1.3038	1.8330	.76132	294.95	3.3140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21028	.23522	31.283	1.0387	.54273	.58767	580.75
Stddev	.00160	.00309	.133	.0059	.01120	.00078	21.79
%RSD	.76122	1.3155	.42523	.57153	2.0629	.13201	3.7516

#1	.20915	.23740	31.377	1.0345	.55064	.58822	596.16
#2	.21141	.23303	31.189	1.0429	.53481	.58712	565.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0736	107.83	1.3175	.06455	10.277	1.0920	1.8188
Stddev	.0388	.82	.0262	.00251	.081	.0087	.0776
%RSD	.63834	.75862	1.9910	3.8857	.79126	.79879	4.2686

#1	6.0462	108.40	1.3360	.06632	10.334	1.0859	1.8737
#2	6.1010	107.25	1.2989	.06277	10.219	1.0982	1.7639

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.36	38732	47445	3.0105	5.1128	80985	34.349
Stddev	1.13	.00518	.03677	.0549	.0021	.01781	.193
%RSD	.74963	1.3374	7.7497	1.8252	.04043	2.1997	.56230

#1	152.17	.39098	.50045	3.0493	5.1114	.82244	34.485
#2	150.56	.38365	.44845	2.9716	5.1143	.79725	34.212

Sample Name: J3464-01MSD Acquired: 6/15/2018 17:03:39 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46534	14.73	.35032	F<00000	F 756.62
Stddev	.00324	.39	.00227	.60849	10.62
%RSD	.69543	2.627	.64802	.87717	1.4041
#1	.46762	15.00	.35192	-69.800	749.11
#2	.46305	14.45	.34871	-68.940	764.13
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.1	34964.	3403.8	30.314	2543.5
Stddev	40.6	348.	75.9	2.494	53.2
%RSD	1.8171	.53629	.90360	4.1353	2.0903
#1	2206.3	65211.	8350.1	58.550	2505.9
#2	2263.8	64718.	8457.5	62.077	2581.1

Sample Name: J3464-01A Acquired: 6/15/2018 17:07:49 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-BAS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79370	2.0918	1.3236	1.8520	.77223	299.56	3.3356
Stddev	.00851	.0465	.0334	.0224	.01159	10.53	.0310
%RSD	1.0725	2.2249	2.5212	1.2100	1.5005	3.5157	.92869

#1	.78768	2.0589	1.3000	1.8362	.76404	292.12	3.3137
#2	.79972	2.1247	1.3472	1.8679	.78043	307.01	3.3575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21665	.23425	31.334	1.0703	.54655	.58162	.592.50
Stddev	.00863	.00785	.367	.0322	.01505	.01767	1.58
%RSD	3.9847	3.3500	1.1728	3.0075	2.7544	3.0379	.26624

#1	.21055	.22870	31.074	1.0475	.53590	.56912	593.61
#2	.22275	.23980	31.594	1.0931	.55719	.59411	591.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.2336	108.53	1.3240	.06581	10.267	1.1228	1.8616
Stddev	.1566	1.28	.0303	.00129	.098	.0426	.0077
%RSD	2.5125	1.1750	2.2861	1.9531	.95565	3.7969	.41350

#1	6.1228	107.63	1.3026	.06672	10.198	1.0927	1.8671
#2	6.3443	109.43	1.3455	.06490	10.337	1.1530	1.8562

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.81	.38699	.49519	3.0340	5.1684	.81861	34.400
Stddev	1.09	.00709	.02008	.0619	.0553	.02167	.365
%RSD	.71807	1.8328	4.0543	2.0403	1.0703	2.6472	1.0598

#1	151.04	.38197	.50939	2.9902	5.1293	.80328	34.142
#2	152.58	.39200	.48099	3.0778	5.2075	.83393	34.658

Sample Name: J3464-01A Acquired: 6/15/2018 17:07:49 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-BAS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46321	14.78	.35090	F<00000	F 764.06
Stddev	.00123	.26	.00245	.37167	9.24
%RSD	.26524	1.791	.69792	.53881	1.2094

#1	.46234	14.59	.34917	-68.716	757.53
#2	.46408	14.97	.35263	-69.241	770.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.8	33343.	3327.6	58.881	2532.5
Stddev	23.8	1866.	43.6	.462	43.3
%RSD	1.0683	2.9463	.52319	.78514	1.7089

#1	2246.7	64663.	8358.4	58.554	2563.1
#2	2213.0	62023.	8296.8	59.208	2501.9

Sample Name: J3464-02 Acquired: 6/15/2018 17:12:00 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-39-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03211	-.03132	.13564	.02609	.01315	291.96	3.1234
Stddev	.00716	.00311	.00282	.00201	.00016	.32	.0044
%RSD	22.299	9.9311	2.0760	7.6910	1.2511	.11125	.14077

#1	.02704	-.03351	.13365	.02751	.01303	292.18	3.1265
#2	.03717	-.02912	.13763	.02467	.01326	291.73	3.1203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01051	.01475	31.292	.50672	.29654	.23531	586.22
Stddev	.00009	.00209	.064	.00279	.00222	.01235	21.20
%RSD	.90327	14.168	.20342	.55002	.74911	5.2473	3.6170

#1	.01044	.01622	31.337	.50869	.29497	.24404	571.23
#2	.01058	.01327	31.247	.50475	.29812	.22658	601.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4946	109.11	.53654	.00495	4.6254	.81143	1.2188
Stddev	.0359	.24	.00071	.00244	.0287	.00117	.0430
%RSD	.55223	.22074	.13295	49.299	.62063	.14370	3.5258

#1	6.5200	108.94	.53604	-.00667	4.6457	.81226	1.1884
#2	6.4692	109.28	.53705	-.00322	4.6051	.81061	1.2492

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.93	-.00159	.18142	1.0339	4.1130	.03038	31.876
Stddev	.05	.00007	.03156	.0024	.0638	.00143	.004
%RSD	.03547	4.5521	17.399	.23334	1.5520	4.6960	.01248

#1	146.96	-.00165	.15910	1.0321	4.1582	.02937	31.873
#2	146.89	-.00154	.20374	1.0356	4.0679	.03138	31.879

Sample Name: J3464-02 Acquired: 6/15/2018 17:12:00 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-39-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34404	10.78	.15999	F<00000	F 767.22
Stddev	.00099	.06	.00001	.39799	10.49
%RSD	.28671	.5596	.00879	.56376	1.3675

#1	.34474	10.74	.16000	-70.876	759.80
#2	.34334	10.82	.15998	-70.314	774.63

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.0	35563.	3481.3	59.645	2520.1
Stddev	18.8	188.	33.2	1.894	21.2
%RSD	.83880	.28641	.39102	3.1754	.84122

#1	2257.3	65430.	8457.9	60.984	2535.1
#2	2230.7	65696.	8504.8	58.306	2505.1

Sample Name: J3464-03 Acquired: 6/15/2018 17:16:15 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-40-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04521	.02422	.18007	.02464	.01242	270.40	2.5671
Stddev	.00298	.00083	.00336	.00235	.00193	.86	.0339
%RSD	6.5942	3.4238	1.8682	9.5586	15.506	.31800	1.3205

#1	.04310	-.02480	.18245	.02630	.01106	269.79	2.5911
#2	.04731	-.02363	.17769	.02297	.01379	271.01	2.5431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00989	.01089	26.830	.51516	.27481	.19100	587.49
Stddev	.00012	.00026	.411	.00052	.00301	.00053	5.87
%RSD	1.2572	2.4090	1.5306	.10147	1.0971	.27712	.99875

#1	.00980	.01107	27.121	.51553	.27694	.19138	591.64
#2	.00998	.01070	26.540	.51479	.27267	.19063	583.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9701	94.322	.57603	.00186	11.606	.72665	1.0942
Stddev	.0056	1.189	.00456	.00190	.158	.00121	.0157
%RSD	.08078	1.2607	.79180	101.90	1.3609	.16603	1.4320

#1	6.9741	95.162	.57925	-.00052	11.718	.72580	1.1053
#2	6.9661	93.481	.57280	-.00320	11.494	.72751	1.0832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.11	.00487	.23143	2.3405	5.5144	.31444	21.771
Stddev	1.37	.00012	.01457	.0102	.1618	.00334	.255
%RSD	1.3302	2.4950	6.2941	.43569	2.9345	1.0627	1.1715

#1	104.08	.00496	.24173	2.3477	5.6288	.31680	21.951
#2	102.14	.00479	.22113	2.3333	5.4000	.31207	21.590

Sample Name: J3464-03 Acquired: 6/15/2018 17:16:15 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-40-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32421	.064	.15240	F<00000	F 721.90
Stddev	.00178	.079	.00272	.08124	8.22
%RSD	.54799	.8691	1.7866	.11897	1.1391

#1	.32547	9.120	.15433	-68.231	716.08
#2	.32295	9.009	.15048	-68.346	727.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.6	57059.	3723.2	57.809	2543.2
Stddev	3.9	15.	142.0	.818	12.8
%RSD	.17093	.02193	1.6274	1.4150	.50427

#1	2283.8	67069.	8622.9	57.231	2534.1
#2	2289.3	67048.	8823.6	58.388	2552.3

Sample Name: J3464-04 Acquired: 6/15/2018 17:20:30 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-41-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03770	.02866	.20240	.02699	.01036	321.51	3.0466
Stddev	.00296	.00049	.00468	.00542	.00018	5.29	.0126
%RSD	7.8377	1.7260	2.3139	20.082	1.7326	1.6444	.41330

#1	.03561	-.02831	.20571	.02315	.01024	325.25	3.0555
#2	.03979	-.02901	.19909	.03082	.01049	317.77	3.0377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01141	.01267	27.091	.67632	.30024	.22504	319.35
Stddev	.00018	.00200	.176	.01166	.00895	.00968	2.67
%RSD	1.5434	15.780	.65110	1.7233	2.9797	4.2995	.43132

#1	.01153	.01408	27.216	.68457	.30656	.23189	621.24
#2	.01128	.01126	26.966	.66808	.29391	.21820	617.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0296	112.01	.64008	.00438	14.075	.89100	1.2172
Stddev	.1933	.94	.01713	.00115	.043	.01839	.0126
%RSD	2.1408	.83817	2.6757	26.360	.30797	2.0645	1.0377

#1	9.1663	112.67	.65219	-.00520	14.106	.90400	1.2261
#2	8.8929	111.34	.62797	-.00356	14.044	.87799	1.2083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.85	.01245	24734	1.6215	5.6902	.03203	25.074
Stddev	.63	.00007	.01503	.0415	.0214	.00351	.129
%RSD	.51015	.53415	6.0753	2.5592	.37540	10.947	.51290

#1	123.29	.01249	.25797	1.6509	5.7053	.03451	25.165
#2	122.40	.01240	.23672	1.5922	5.6751	.02955	24.983

Sample Name: J3464-04 Acquired: 6/15/2018 17:20:30 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-41-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44590	9.211	.23553	F<00000	F 792.17
Stddev	.00002	.246	.00137	.31008	.24
%RSD	.00548	2.666	.58057	.42277	.02982

#1	.44588	9.384	.23650	-73.125	792.01
#2	.44591	9.037	.23456	-73.564	792.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.9	35691.	3714.3	58.708	2554.7
Stddev	27.7	1274.	80.3	.354	40.7
%RSD	1.2075	1.9393	.92145	.60325	1.5945

#1	2273.3	64790.	8657.5	58.458	2525.8
#2	2312.5	66592.	8771.1	58.959	2583.5

Sample Name: CCV07 Acquired: 6/15/2018 17:37:53 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7125 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1547	5.0894	5.1526	5.0927	5.1834	10.257	10.454	.25117
Stddev	.0011	.0021	.0047	.0062	.0070	.086	.099	.00078
%RSD	.02110	.04058	.09227	.12154	.13586	.83981	.94425	.31249
#1	5.1554	5.0909	5.1560	5.0970	5.1884	10.196	10.385	.25172
#2	5.1539	5.0880	5.1493	5.0883	5.1784	10.318	10.524	.25061
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5386	25.115	.97725	2.5712	1.2717	5.2072	2.5173	25.743
Stddev	.0010	.309	.00421	.0025	.0012	.1009	.0021	.121
%RSD	.04011	1.2308	.43034	.09855	.09789	1.9383	.08381	.46904
#1	2.5378	24.896	.98022	2.5730	1.2726	5.2786	2.5188	25.658
#2	2.5393	25.334	.97428	2.5694	1.2708	5.1358	2.5158	25.829
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5853	1.2529	24.987	2.5209	2.5456	25.663	5.1856	5.2584
Stddev	.0012	.0038	.238	.0090	.0408	.275	.0074	.0130
%RSD	.04549	.30453	.95357	.35866	1.6017	1.0706	.14223	.24805
#1	2.5861	1.2556	24.819	2.5273	2.5745	25.468	5.1908	5.2492
#2	2.5845	1.2502	25.156	2.5145	2.5168	25.857	5.1804	5.2676
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1811	5.0115	5.1356	5.2056	5.1474	5.185	5.1358	F 3.5435
Stddev	.0136	.0237	.0062	.0048	.0527	.016	.1033	.2301
%RSD	.26306	.47344	.12151	.09252	1.0232	.2997	2.0109	6.4941
#1	5.1907	4.9948	5.1400	5.2090	5.1102	5.196	5.0628	3.7063
#2	5.1714	5.0283	5.1312	5.2022	5.1847	5.174	5.2088	3.3808

Sample Name: CCV07 Acquired: 6/15/2018 17:37:53 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7125 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.9748
Stddev	2.2997
%RSD	77.304

#1	4.6009
#2	1.3487

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.6	58647.	7220.6	59.064	2796.2
Stddev	7.4	234.	33.3	1.129	12.4
%RSD	.36776	.39970	.46055	1.9117	.44361

#1	2011.3	58481.	7244.1	58.265	2787.4
#2	2021.8	58812.	7197.1	59.862	2805.0

Sample Name: CCB07 Acquired: 6/15/2018 17:41:42 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7125 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00001	.00179	.00440	.00132	.00027	.00145
Stddev	.00038	.00024	.00192	.00100	.00064	.00583	.00047
%RSD	36.164	1895.9	107.02	22.834	48.947	2121.2	32.523

#1	-.00079	.00019	.00044	.00511	-.00086	-.00440	-.00179
#2	-.00133	-.00016	.00315	.00369	-.00177	.00385	-.00112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00155	.00007	.00016	.00080	.00423
Stddev	.00000	.00002	.00253	.00020	.00011	.00059	.01049
%RSD	35.524	466.77	163.29	277.43	67.030	74.054	247.78

#1	.00001	-.00001	-.00334	-.00021	.00023	.00122	.00318
#2	.00002	.00002	.00024	.00007	.00008	.00038	-.01165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01010	.00036	.00045	.18621	.00039	.00011
Stddev	.00004	.03773	.00052	.00022	.00257	.00008	.00003
%RSD	363.83	373.50	144.98	48.134	1.3785	21.134	27.934

#1	.00004	.01658	.00073	.00030	-.18803	.00033	-.00013
#2	-.00002	-.03678	-.00001	.00060	-.18439	.00045	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05594	.00021	.01063	.00299	.02914	.00089	.00229
Stddev	.03629	.00038	.00380	.00138	.00524	.00171	.00089
%RSD	64.872	185.88	35.717	46.091	17.995	193.07	38.940

#1	.03028	.00048	.01332	-.00202	-.03285	-.00032	.00292
#2	.08160	-.00007	.00795	-.00397	-.02544	.00210	.00166

Sample Name: CCB07 Acquired: 6/15/2018 17:41:42 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7125 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.0025	.00006	F 2.4053	F < 00000
Stddev	.00108	.0014	.00000	.1178	.86318
%RSD	156.20	54.73	6.4299	4.8959	186.07

#1	.00007	-.0035	-.00006	2.4886	-1.0743
#2	-.00146	-.0015	-.00006	2.3221	.14646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.8	50991.	7443.5	54.286	3098.0
Stddev	18.2	1997.	178.0	.527	16.3
%RSD	.85610	3.2750	2.3917	.81995	.52753

#1	2137.7	59578.	7569.4	64.659	3109.6
#2	2112.0	62403.	7317.6	63.914	3086.5

Sample Name: J3464-05 Acquired: 6/15/2018 17:45:59 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-42-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03870	.02739	.19077	.03521	.01018	312.64	2.9653
Stddev	.00199	.00441	.00004	.00145	.00277	10.32	.0099
%RSD	5.1412	16.098	.02107	4.1037	27.217	3.2997	.33388

#1	.04011	-.03051	.19074	.03624	.00822	305.35	2.9723
#2	.03729	-.02428	.19080	.03419	.01214	319.94	2.9583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01156	.01499	34.714	.55493	.34584	.47772	327.06
Stddev	.00045	.00132	.194	.02295	.00217	.00737	3.62
%RSD	3.8973	8.7903	.55990	4.1354	.62875	1.5430	.57801

#1	.01124	.01592	34.851	.53870	.34738	.48293	624.49
#2	.01188	.01405	34.576	.57115	.34430	.47251	629.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6739	113.94	.75731	.00245	9.3066	.80699	1.4152
Stddev	.2503	.20	.00266	.00319	.0398	.03628	.0060
%RSD	3.2617	.17132	.35074	129.97	.42780	4.4956	.42494

#1	7.4969	114.07	.75919	-.00020	9.3347	.78133	1.4109
#2	7.8509	113.80	.75543	-.00471	9.2784	.83264	1.4194

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.29	.00271	.27860	3.7794	4.8602	.04867	27.524
Stddev	.60	.00016	.00477	.0587	.1358	.00069	.145
%RSD	.47299	5.8844	1.7128	.86595	2.7946	1.4259	.52566

#1	126.72	.00260	.27523	6.8209	4.7641	.04916	27.626
#2	125.87	.00282	.28198	6.7379	4.9562	.04818	27.421

Sample Name: J3464-05 Acquired: 6/15/2018 17:45:59 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-42-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35075	14.59	.19150	F<00000	F 322.63
Stddev	.00180	.12	.00039	.28392	11.89
%RSD	.51179	.7917	.20542	.38566	1.4449

#1	.34948	14.68	.19178	-73.420	814.22
#2	.35202	14.51	.19122	-73.821	831.03

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.7	36876.	3936.7	58.001	2509.8
Stddev	21.1	2061.	57.3	.211	21.0
%RSD	.89276	3.0824	.64158	.36308	.83500

#1	2350.7	68334.	8896.2	58.149	2494.9
#2	2380.6	65418.	8977.3	57.852	2524.6

Sample Name: J3464-06 Acquired: 6/15/2018 17:50:11 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-43-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03353	-.03669	.15918	.03111	.01422	321.05	3.0468
Stddev	.00124	.00283	.00125	.00125	.00093	1.10	.0828
%RSD	3.7066	7.7051	.78417	4.0161	6.5531	.34127	2.7179

#1	.03440	-.03869	.16006	.03023	.01488	321.83	3.1054
#2	.03265	-.03469	.15830	.03200	.01356	320.28	2.9883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00984	.01684	20.741	.88244	.31389	.27805	349.76
Stddev	.00008	.00144	.544	.00526	.00120	.00479	1.81
%RSD	.86133	8.5294	2.6235	.59622	.38190	1.7224	.27912

#1	.00978	.01786	21.126	.87872	.31474	.28143	648.48
#2	.00990	.01583	20.356	.88616	.31304	.27466	651.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9596	115.98	.60464	.00543	5.9520	.85712	1.2248
Stddev	.0359	2.69	.00576	.00030	.1993	.00757	.0090
%RSD	.40061	2.3221	.95331	5.4642	3.3475	.88375	.73252

#1	8.9343	117.89	.60872	-.00522	6.0929	.85176	1.2185
#2	8.9850	114.08	.60056	-.00564	5.8111	.86247	1.2312

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	137.75	.05935	20796	3.1105	4.9291	.03627	29.425
Stddev	3.65	.00025	.02034	.0350	.0597	.00008	.771
%RSD	2.6489	.42829	9.7830	1.1239	1.2108	.22469	2.6216

#1	140.33	.05917	.19357	3.1352	4.9713	.03621	29.970
#2	135.17	.05953	.22234	3.0858	4.8869	.03632	28.879

Sample Name: J3464-06 Acquired: 6/15/2018 17:50:11 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-43-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36615	3.293	.16727	F<00000	F 380.55
Stddev	.00778	.064	.00460	.16366	12.33
%RSD	2.1240	.7754	2.7499	.20711	1.4007

#1	.37165	8.339	.17052	-78.906	871.82
#2	.36065	8.248	.16402	-79.138	889.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.7	35522.	3645.8	59.910	2513.3
Stddev	16.9	43.	202.3	.377	24.7
%RSD	.75433	.06557	2.3395	.62966	.98343

#1	2226.8	65492.	8502.8	60.177	2495.8
#2	2250.7	65553.	8788.8	59.643	2530.7

Sample Name: J3486-01 Acquired: 6/15/2018 17:54:24 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21144	.01037	3.9044	.02273	.00774	154.45	1.7539
Stddev	.00315	.00054	.0020	.00412	.00044	.18	.0004
%RSD	1.4907	5.1881	.05184	18.112	5.6809	.11811	.02283

#1	.20921	-.01075	3.9030	.01982	.00805	154.32	1.7536
#2	.21367	-.00999	3.9058	.02564	.00743	154.58	1.7541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00759	.01691	145.10	.31993	.13393	.70871	387.68
Stddev	.00002	.00282	.13	.00130	.00000	.01087	19.53
%RSD	.23452	16.681	.08776	.40557	.00125	1.5335	5.0377

#1	.00757	.01890	145.19	.31901	.13393	.71639	373.87
#2	.00760	.01491	145.01	.32084	.13393	.70102	401.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2047	58.099	.40929	.00439	1.1445	1.1385	3.2470
Stddev	.0099	.011	.00208	.00247	.0148	.0025	.1528
%RSD	.19021	.01884	.50836	56.394	1.2966	.22111	4.7071

#1	5.1977	58.107	.41076	-.00613	1.1550	1.1367	3.1389
#2	5.2117	58.091	.40781	-.00264	1.1340	1.1403	3.3551

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.341	.00946	.15967	3.2888	4.4053	.16232	4.6045
Stddev	.033	.00009	.02812	.0016	.0218	.00044	.0040
%RSD	.23239	.94650	17.609	.02558	.49448	.26830	.08786

#1	14.364	.00953	.13979	6.2900	4.3899	.16263	4.6016
#2	14.317	.00940	.17956	6.2877	4.4207	.16201	4.6073

Sample Name: J3486-01 Acquired: 6/15/2018 17:54:24 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14822	3.345	.48708	F<00000	F 108.54
Stddev	.00014	.025	.00011	.32564	4.26
%RSD	.09605	.2964	.02188	.72157	1.0415

#1	.14812	8.362	.48715	-44.899	405.53
#2	.14832	8.327	.48700	-45.359	411.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.6	35725.	3671.2	31.221	2612.2
Stddev	2.3	12.	24.3	2.803	4.4
%RSD	.10338	.01866	.28000	4.5788	.16820

#1	2194.0	65734.	8654.0	63.203	2609.1
#2	2197.2	65716.	8688.3	59.239	2615.3

Sample Name: J3486-02 Acquired: 6/15/2018 17:58:24 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20075	.01135	3.8569	.03415	.06190	136.44	2.4147
Stddev	.00097	.00204	.0411	.00048	.00136	.31	.0032
%RSD	.48387	17.945	.46454	1.4125	2.1899	.22999	.13272

#1	.20144	-.00991	8.8860	.03449	.06286	136.22	2.4125
#2	.20006	-.01279	8.8278	.03381	.06095	136.66	2.4170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00828	.03974	123.66	.50465	.16791	3.3790	547.57
Stddev	.00012	.00127	.12	.00288	.00132	.0293	1.12
%RSD	1.4767	3.2056	.09863	.57149	.78471	.86713	.20503

#1	.00819	.04064	123.75	.50669	.16885	3.3997	546.78
#2	.00836	.03883	123.57	.50261	.16698	3.3583	548.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5180	56.869	.49299	.00424	2.6937	.89814	3.4708
Stddev	.0117	.178	.00686	.00116	.0018	.00154	.0021
%RSD	.25854	.31221	1.3906	27.399	.06777	.17176	.03274

#1	4.5263	56.744	.49783	-.00506	2.6950	.89705	6.4723
#2	4.5097	56.995	.48814	-.00341	2.6924	.89923	6.4693

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.254	.03357	.25286	15.231	2.5820	.75038	4.8862
Stddev	.037	.00045	.00012	.157	.0078	.00893	.0321
%RSD	.28067	1.3487	.04780	1.0281	.30052	1.1895	.65715

#1	13.228	.03325	.25294	15.342	2.5765	.75670	4.9090
#2	13.281	.03389	.25277	15.120	2.5875	.74407	4.8635

Sample Name: J3486-02 Acquired: 6/15/2018 17:58:24 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15568	9.242	1.0242	F<00000	F 314.84
Stddev	.00104	.087	.0004	.61157	4.62
%RSD	.66864	.9375	.04240	.93862	.75127

#1	.15494	9.304	1.0239	-64.724	618.11
#2	.15641	9.181	1.0245	-65.588	611.58

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.0	33840.	3462.9	58.998	2570.8
Stddev	17.6	206.	33.0	.018	17.0
%RSD	.83411	.32328	.38935	.03040	.66135

#1	2093.6	63694.	8439.6	58.985	2558.7
#2	2118.4	63986.	8486.2	59.010	2582.8

Sample Name: J3486-03 Acquired: 6/15/2018 18:02:24 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19952	.01936	40.329	.03145	.16862	173.68	10.353
Stddev	.00389	.00094	.126	.00236	.00219	.62	.049
%RSD	1.9497	4.8362	.31178	7.5013	1.3014	.35583	.47007

#1	.19677	-.01870	40.418	.02978	.17017	174.12	10.387
#2	.20227	-.02002	40.240	.03311	.16707	173.25	10.319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01085	.07805	232.44	.79732	.19266	2.4482	584.26
Stddev	.00006	.00041	.75	.00511	.00017	.0157	11.01
%RSD	.59787	.52695	.32401	.64052	.08676	.63983	1.8848

#1	.01089	.07776	232.97	.79371	.19278	2.4372	592.04
#2	.01080	.07834	231.90	.80094	.19254	2.4593	576.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4641	73.978	.95343	.01133	4.7370	1.2719	15.418
Stddev	.0026	.109	.00349	.00232	.0280	.0004	.267
%RSD	.03998	.14765	.36637	20.513	.59110	.03448	1.7343

#1	6.4623	74.055	.95590	.01298	4.7568	1.2716	15.607
#2	6.4659	73.901	.95096	.00969	4.7172	1.2723	15.228

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.140	.03914	.89423	10.823	3.3522	.68714	5.6058
Stddev	.135	.00016	.01761	.046	.0079	.00478	.0442
%RSD	.74530	.40199	1.9688	.42646	.23511	.69499	.78880

#1	18.236	.03903	.90668	10.856	3.3578	.69052	5.6371
#2	18.045	.03925	.88178	10.790	3.3467	.68376	5.5746

Sample Name: J3486-03 Acquired: 6/15/2018 18:02:24 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16069	10.28	1.1041	F<00000	F 723.63
Stddev	.00056	.01	.0065	.39154	6.98
%RSD	.34736	.1019	.58700	.55924	.96449

#1	.16029	10.29	1.1087	-69.736	728.56
#2	.16108	10.28	1.0995	-70.290	718.69

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.7	34205.	3614.6	30.412	2472.0
Stddev	1.3	151.	11.7	1.082	7.6
%RSD	.06335	.23445	.13635	1.7906	.30795

#1	2109.6	64099.	8606.3	59.647	2466.7
#2	2107.7	64311.	8622.9	61.177	2477.4

Sample Name: J3486-04 Acquired: 6/15/2018 18:06:36 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18727	.00672	7.8230	.02503	.01081	177.10	2.1255
Stddev	.00437	.00191	.0518	.00720	.00311	3.44	.0027
%RSD	2.3330	28.498	.66259	28.768	28.802	1.9434	.12474

#1	.19036	-.00536	7.7864	.03013	.00861	179.53	2.1274
#2	.18418	-.00807	7.8597	.01994	.01302	174.67	2.1236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00859	.02065	194.62	.37302	.13609	.82980	389.25
Stddev	.00043	.00200	.67	.01448	.00092	.01141	14.08
%RSD	5.0001	9.6637	.34308	3.8806	.67289	1.3748	3.6176

#1	.00890	.01923	195.10	.38326	.13544	.82173	399.20
#2	.00829	.02206	194.15	.36279	.13674	.83787	379.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4419	75.672	.43949	.00625	1.5273	2.2810	3.9163
Stddev	.1592	.212	.00253	.00010	.0066	.0654	.1427
%RSD	2.9245	.27994	.57666	1.5507	.42865	2.8652	3.6440

#1	5.5545	75.822	.43769	-.00632	1.5319	2.3272	4.0172
#2	5.3294	75.523	.44128	-.00618	1.5227	2.2348	3.8154

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.943	.00978	.17114	5.9943	5.0548	.22553	5.2872
Stddev	.053	.00003	.01212	.0516	.1149	.00233	.0014
%RSD	.29690	.33060	7.0796	.73788	2.2730	1.0342	.02677

#1	17.905	.00976	.17970	6.9579	5.1361	.22388	5.2862
#2	17.980	.00981	.16257	7.0308	4.9736	.22718	5.2882

Sample Name: J3486-04 Acquired: 6/15/2018 18:06:36 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16349	10.33	.65280	F<00000	F 114.21
Stddev	.00008	.06	.00070	.51097	4.05
%RSD	.04708	.5398	.10699	1.1175	.97749

#1	.16355	10.30	.65330	-46.084	417.07
#2	.16344	10.37	.65231	-45.361	411.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.8	35443.	3894.6	51.206	2610.1
Stddev	1.9	1545.	59.0	2.344	6.1
%RSD	.08307	2.3601	.66320	3.8297	.23371

#1	2248.1	64350.	8852.9	59.548	2614.4
#2	2245.5	66535.	8936.3	62.863	2605.8

Sample Name: J3486-05 Acquired: 6/15/2018 18:10:37 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42747	.00041	15.290	.03456	.01343	148.61	3.6918
Stddev	.00400	.00092	.004	.00241	.00178	.14	.0757
%RSD	.93587	225.03	.02762	6.9771	13.254	.09487	2.0516

#1	.42464	-.00024	15.293	.03285	.01217	148.51	3.6383
#2	.43030	.00106	15.287	.03626	.01469	148.71	3.7454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00901	.03822	308.06	.61921	.14863	1.2216	379.64
Stddev	.00016	.00001	6.26	.00615	.00050	.0054	4.26
%RSD	1.7617	.02722	2.0318	.99301	.33768	.44438	1.1210

#1	.00912	.03822	303.63	.62356	.14827	1.2254	376.63
#2	.00890	.03821	312.49	.61486	.14898	1.2177	382.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6870	150.57	1.0860	.01838	1.8200	3.7902	3.0625
Stddev	.0186	2.89	.0032	.00008	.0456	.0164	.0820
%RSD	.39636	1.9166	.29324	.45615	2.5076	.43227	1.0176

#1	4.7002	148.53	1.0883	.01843	1.7877	3.8018	8.0045
#2	4.6739	152.61	1.0838	.01832	1.8523	3.7786	8.1205

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.790	.02006	.20072	9.3812	3.2030	.32548	4.5587
Stddev	.254	.00047	.01238	.0134	.0722	.00169	.0752
%RSD	1.8419	2.3340	6.1658	.14308	2.2531	.52022	1.6503

#1	13.610	.02039	.19197	9.3907	3.1520	.32428	4.5055
#2	13.969	.01973	.20948	9.3717	3.2541	.32668	4.6119

Sample Name: J3486-05 Acquired: 6/15/2018 18:10:37 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19312	14.93	.83085	F<00000	F 376.18
Stddev	.00393	.02	.01403	.11263	4.43
%RSD	2.0372	.1139	1.6883	.28099	1.1769

#1	.19033	14.94	.82093	-40.002	373.05
#2	.19590	14.91	.84077	-40.161	379.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.8	34012.	3657.0	58.290	2464.8
Stddev	10.4	291.	153.8	.422	10.5
%RSD	.49267	.45474	1.7767	.72346	.42592

#1	2100.5	63806.	8765.7	58.588	2457.4
#2	2115.1	64218.	8548.2	57.992	2472.2

Sample Name: J3486-06 Acquired: 6/15/2018 18:14:38 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10008	.00776	4.8205	.02310	.00875	138.23	2.1200
Stddev	.00300	.00148	.0139	.00314	.00157	.43	.0146
%RSD	2.9992	19.079	.28785	13.570	17.979	.30999	.68841

#1	.09795	-.00881	4.8107	.02532	.00764	137.92	2.1097
#2	.10220	-.00671	4.8304	.02089	.00986	138.53	2.1303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01304	.00681	45.370	.28803	.12278	.92001	309.03
Stddev	.00017	.00033	.343	.00182	.00094	.00243	.03
%RSD	1.3022	4.8800	.75590	.63090	.76754	.26376	.00888

#1	.01292	.00657	45.127	.28675	.12211	.91829	309.01
#2	.01316	.00704	45.612	.28932	.12345	.92173	309.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6186	32.111	.30054	.00044	1.6821	.55124	2.8708
Stddev	.0072	.045	.00118	.00021	.0068	.00104	.0077
%RSD	.27495	.13953	.39154	48.748	.40237	.18894	.26938

#1	2.6135	32.079	.29971	.00059	1.6774	.55050	2.8654
#2	2.6237	32.143	.30137	.00029	1.6869	.55197	2.8763

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.032	.01276	.14611	2.4684	4.7659	.52713	3.5076
Stddev	.063	.00023	.01310	.0193	.0264	.00084	.0300
%RSD	.57186	1.8131	8.9649	.78174	.55388	.15996	.85426

#1	10.987	.01293	.13685	2.4548	4.7472	.52653	3.4864
#2	11.076	.01260	.15537	2.4821	4.7845	.52772	3.5288

Sample Name: J3486-06 Acquired: 6/15/2018 18:14:38 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18669	12.45	.62691	F<00000	F.287.11
Stddev	.00180	.02	.00294	.13662	4.58
%RSD	.96533	.1676	.46893	.37580	1.5952

#1	.18542	12.44	.62483	-36.451	290.35
#2	.18797	12.47	.62898	-36.258	283.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.7	38066.	3823.9	30.811	2720.2
Stddev	1.8	6.	44.4	.057	.9
%RSD	.07856	.00951	.50342	.09357	.03463

#1	2277.4	68061.	8855.3	60.771	2720.9
#2	2279.9	68070.	8792.5	60.851	2719.6

Sample Name: J3486-07 Acquired: 6/15/2018 18:18:41 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13975	.00988	3.9547	.02131	.01181	157.38	1.7220
Stddev	.00869	.00233	.0118	.00290	.00145	.74	.0085
%RSD	6.2169	23.575	.29924	13.616	12.247	.47093	.49332

#1	.13360	-.01152	3.9464	.01926	.01079	157.91	1.7280
#2	.14589	-.00823	3.9631	.02336	.01283	156.86	1.7160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00786	.01960	244.99	.37719	.12640	.95359	324.18
Stddev	.00012	.00102	1.28	.00084	.00066	.00431	7.02
%RSD	1.5282	5.1979	.52188	.22260	.51917	.45160	2.1644

#1	.00794	.02032	245.89	.37659	.12594	.95663	319.22
#2	.00777	.01888	244.08	.37778	.12687	.95054	329.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6505	91.155	.41172	.00061	1.7891	.75870	5.2431
Stddev	.0130	.468	.00189	.00091	.0098	.00383	.1621
%RSD	.27846	.51326	.46026	148.10	.54519	.50450	3.0925

#1	4.6413	91.485	.41038	-.00126	1.7960	.75600	5.1284
#2	4.6597	90.824	.41306	.00003	1.7822	.76141	5.3578

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.394	.00902	.16168	7.7230	4.7450	.14781	4.8415
Stddev	.070	.00004	.00857	.0278	.0269	.00117	.0127
%RSD	.42458	.41494	5.2991	.35978	.56742	.78965	.26152

#1	16.443	.00900	.15562	7.7034	4.7259	.14698	4.8504
#2	16.345	.00905	.16773	7.7426	4.7640	.14863	4.8325

Sample Name: J3486-07 Acquired: 6/15/2018 18:18:41 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DOCUMENTATIO Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15909	12.63	.69537	F<00000	F 315.58
Stddev	.00041	.02	.00338	.12423	8.02
%RSD	.25897	.1560	.48576	.35101	2.5398

#1	.15938	12.61	.69776	-35.481	309.91
#2	.15879	12.64	.69298	-35.305	321.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.2	35000.	3700.8	30.120	2598.4
Stddev	22.7	63.	34.2	1.247	19.4
%RSD	1.0387	.09722	.39296	2.0744	.74721

#1	2167.2	64955.	8676.6	61.002	2584.6
#2	2199.2	65044.	8725.0	59.238	2612.1

Sample Name: J3493-01 Acquired: 6/15/2018 18:22:42 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18954	.01213	.28966	.02515	.01479	217.84	1.0033
Stddev	.00067	.00411	.00202	.01194	.00245	.69	.0062
%RSD	.35167	33.920	.69689	47.491	16.539	.31573	.61926

#1	.19002	-.00922	.28823	.03359	.01306	218.32	.99894
#2	.18907	-.01504	.29109	.01670	.01652	217.35	1.0077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01495	.00823	4.9359	.27245	.20789	.14467	561.63
Stddev	.00010	.00018	.0368	.00049	.00079	.00143	.37
%RSD	.64276	2.2459	.74561	.17994	.38039	.98815	.06537

#1	.01488	.00836	4.9099	.27210	.20845	-.14366	561.37
#2	.01502	.00810	4.9619	.27280	.20733	-.14568	561.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9859	9.4890	.18929	.01465	.20776	.69425	.59208
Stddev	.0066	.0903	.00208	.00057	.00494	.00354	.00250
%RSD	.08282	.95209	1.0979	3.8771	2.3758	.50978	.42270

#1	7.9905	9.4251	.19076	-.01425	.20427	.69675	.59385
#2	7.9812	9.5529	.18782	-.01505	.21125	.69175	.59031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8093	.00581	.16956	1.7425	4.0520	.01407	1.4563
Stddev	.0153	.00076	.00088	.0089	.0133	.00212	.0057
%RSD	.31751	13.078	.52179	.51001	.32814	15.041	.39020

#1	4.7985	.00635	.16893	1.7488	4.0426	.01258	1.4603
#2	4.8201	.00528	.17018	1.7362	4.0614	.01557	1.4523

Sample Name: J3493-01 Acquired: 6/15/2018 18:22:42 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08585	.307	.05117	<.00000	385.88
Stddev	.00133	.026	.00026	.08417	15.12
%RSD	1.5462	.2808	.51179	.11349	2.2047

#1	.08491	9.325	.05099	-74.101	696.57
#2	.08679	9.288	.05136	-74.220	675.18

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.1	36031.	3622.0	33.510	2747.2
Stddev	6.4	142.	47.3	.096	3.5
%RSD	.28541	.21498	.54853	.15127	.12852

#1	2251.5	65930.	8655.4	63.442	2744.7
#2	2260.7	66131.	8588.5	63.578	2749.7

Sample Name: CCV08 Acquired: 6/15/2018 18:26:57 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0908	5.0437	5.0777	5.0847	5.1367	10.063	10.114	24970
Stddev	.0214	.0204	.0091	.0361	.0201	.014	.276	.00090
%RSD	.41943	.40419	.18005	.71000	.39081	.13448	2.7334	.36087
#1	5.1059	5.0581	5.0842	5.1103	5.1509	10.053	9.9189	24906
#2	5.0757	5.0293	5.0712	5.0592	5.1225	10.072	10.310	25034
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5056	24.536	98458	2.5294	1.2674	4.7683	2.4962	25.038
Stddev	.0046	.787	.00305	.0054	.0053	.1861	.0042	.880
%RSD	.18309	3.2070	.31005	.21331	.41471	3.9031	.16633	3.5133
#1	2.5088	23.979	98242	2.5332	1.2711	4.6367	2.4932	24.416
#2	2.5023	25.092	98674	2.5256	1.2637	4.9000	2.4991	25.660
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5415	1.2501	24.528	2.4996	2.3082	24.824	5.1342	5.0687
Stddev	.0044	.0047	.761	.0036	.0874	.726	.0202	.1294
%RSD	.17153	.37285	3.1012	.14213	3.7872	2.9241	.39385	2.5529
#1	2.5446	1.2468	23.990	2.4971	2.2464	24.311	5.1485	4.9772
#2	2.5385	1.2534	25.066	2.5021	2.3700	25.337	5.1199	5.1602
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0682	4.8907	5.0570	5.0530	4.9730	5.150	5.0562	F 3.0787
Stddev	.0134	.1613	.0230	.1414	.1388	.010	.1852	.1063
%RSD	.26519	3.2980	.45483	2.7980	2.7917	.1868	3.6619	3.4538
#1	5.0777	4.7766	5.0733	4.9530	4.8748	5.157	4.9253	3.0035
#2	5.0587	5.0047	5.0408	5.1530	5.0711	5.143	5.1871	3.1538

Sample Name: CCV08 Acquired: 6/15/2018 18:26:57 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.7426
Stddev	.9209
%RSD	19.418

#1	5.3937
#2	4.0914

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.7	59909.	7538.2	35.531	2861.9
Stddev	8.3	61.	193.2	2.440	10.7
%RSD	.40555	.10265	2.5635	3.7232	.37536

#1	2043.9	59865.	7674.8	67.256	2854.3
#2	2055.6	59952.	7401.5	63.806	2869.5

Sample Name: LLCCV05 Acquired: 6/15/2018 18:31:01 Type: Unk
Method: P4-ICP2(v2238) 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	.02310	.03999	.01404	.02316	.05127	.09934	.10240
Stddev	.00084	.00092	.00007	.00146	.00030	.00170	.00122
%RSD	3.6433	2.2979	.52357	6.2933	.59170	1.7075	1.1887

#1	.02251	.03934	.01410	.02213	.05105	.09814	.10154
#2	.02370	.04064	.01399	.02419	.05148	.10054	.10326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00628	2.0350	.01061	.03008	.02260	.10980
Stddev	.00008	.00000	.0017	.00019	.00064	.00064	.02409
%RSD	1.2775	.05042	.08133	1.8294	2.1135	2.8464	21.939

#1	.00618	.00628	2.0338	.01048	.03053	.02305	.12684
#2	.00629	.00628	2.0361	.01075	.02963	.02214	.09277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02135	2.0482	.04059	.01039	2.1661	.04037	.04151
Stddev	.00005	.0171	.00085	.00021	.0128	.00034	.00166
%RSD	.23848	.83595	2.0925	2.0329	.59289	.83709	3.9940

#1	.02132	2.0603	.04119	.01054	2.1570	.04013	.04268
#2	.02139	2.0361	.03998	.01024	2.1752	.04061	.04034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1200	20692	11024	.01807	36690	.03961	.04296
Stddev	.0045	.00121	.00246	.00411	.00363	.00083	.00168
%RSD	.21316	.58615	2.2344	22.759	.98854	2.0872	3.9207

#1	2.1232	.20778	.10850	.01516	.36434	.03903	.04177
#2	2.1168	.20606	.11198	.02098	.36947	.04020	.04416

Sample Name: LLCCV05 Acquired: 6/15/2018 18:31:01 Type: Unk
 Method: P4-ICP2(v2238) 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	.02057	.0222	.02171	F 2.0939	F<00000
Stddev	.00013	.0001	.00005	.0914	1.2168
%RSD	.62630	.3234	.23656	4.3640	115.07
#1	.02066	.0222	.02167	2.1585	-1.9178
#2	.02048	.0221	.02175	2.0293	-.19700
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.7	31929.	7326.8	33.061	3090.5
Stddev	12.6	34.	21.7	2.742	18.8
%RSD	.59795	.05528	.29672	4.3476	.60791
#1	2103.7	61904.	7342.2	61.123	3077.3
#2	2121.6	61953.	7311.5	65.000	3103.8

Sample Name: CCB08 Acquired: 6/15/2018 18:35:16 Type: Unk
Method: P4-ICP2(v2238) 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	.00152	.00105	.00015	.00422	.00076	.00274	.00135
Stddev	.00001	.00125	.00200	.00233	.00040	.00673	.00026
%RSD	.43489	119.54	1361.8	55.245	53.300	245.15	19.025

#1	.00152	.00193	.00156	.00587	-.00047	-.00750	-.00117
#2	.00151	.00016	-.00127	.00257	-.00104	.00201	-.00153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00000	.00280	.00005	.00002	.00070	.01068
Stddev	.0001	.00007	.00653	.00043	.00009	.00025	.00439
%RSD	2004.0	1996.8	233.48	789.22	545.48	36.297	41.112

#1	.00006	.00005	.00182	-.00036	.00008	.00052	.01378
#2	-.00006	-.00004	-.00741	.00025	-.00005	.00087	.00757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01221	.00043	.00026	.20403	.00001	.00003
Stddev	.00000	.04566	.00054	.00047	.00089	.00004	.00004
%RSD	173.08	373.93	123.81	179.72	.43824	301.40	126.81

#1	.00000	.02008	-.00005	-.00007	-.20466	-.00002	.00000
#2	.00000	-.04450	-.00082	.00059	-.20339	.00004	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02607	.00047	.00667	.00048	.02505	.00083	.00134
Stddev	.02302	.00038	.00265	.00370	.00171	.00131	.00077
%RSD	88.319	81.887	39.771	766.73	6.8234	157.36	56.925

#1	.04235	.00020	.00479	-.00213	-.02384	-.00009	.00189
#2	.00979	.00074	.00854	.00310	-.02625	.00176	.00080

Sample Name: CCB08 Acquired: 6/15/2018 18:35:16 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.0015	.00006	F 1.3584	F<00000
Stddev	.00127	.0015	.00003	.4237	1.3788
%RSD	55.752	101.5	43.327	31.190	171.52
#1	-.00319	-.0004	-.00004	1.6580	-1.7789
#2	-.00138	-.0025	-.00008	1.0588	.17107
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.5	34383.	7356.1	33.309	3147.0
Stddev	10.3	1767.	64.4	.077	11.7
%RSD	.47921	2.7449	.87548	.12184	.37156
#1	2140.2	63133.	7310.6	63.255	3138.8
#2	2154.7	65633.	7401.6	63.364	3155.3

Sample Name: J3504-01 Acquired: 6/15/2018 18:39:31 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-44COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02713	.02868	.22815	.02477	.00955	281.08	3.0055
Stddev	.00314	.00148	.00138	.00517	.00015	.32	.0230
%RSD	11.560	5.1468	.60641	20.882	1.5305	.11435	.76614

#1	.02935	-.02972	.22717	.02842	.00965	281.31	2.9892
#2	.02491	-.02763	.22912	.02111	.00944	280.86	3.0218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00936	.00925	29.536	.57668	.31016	.32900	571.17
Stddev	.00014	.00167	.263	.00047	.00028	.00678	9.97
%RSD	1.4926	18.042	.88988	.08172	.09122	2.0610	1.7451

#1	.00946	.00807	29.350	.57634	.31036	.32421	578.22
#2	.00926	.01043	29.721	.57701	.30996	.33380	564.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3203	116.15	.67945	.00292	3.4607	.79875	1.2424
Stddev	.0078	.80	.00092	.00016	.0647	.00046	.0246
%RSD	.12374	.68968	.13606	5.3448	.76421	.05818	1.9796

#1	6.3259	115.58	.67880	-.00303	8.4150	.79908	1.2598
#2	6.3148	116.72	.68010	-.00281	8.5064	.79843	1.2250

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	135.93	.00020	.25034	7.2405	3.8469	.02890	29.561
Stddev	.89	.00018	.02160	.0021	.0553	.00037	.221
%RSD	.65143	91.408	8.6301	.02948	1.4367	1.2714	.74919

#1	135.30	.00007	.26562	7.2390	3.8078	.02916	29.404
#2	136.55	.00033	.23506	7.2421	3.8860	.02864	29.718

Sample Name: J3504-01 Acquired: 6/15/2018 18:39:31 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-44COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32960	11.89	.17267	F<00000	F 339.57
Stddev	.00169	.01	.00133	.79310	2.19
%RSD	.51252	.1106	.77039	1.1968	.34234
#1	.32841	11.88	.17172	-66.827	641.11
#2	.33080	11.90	.17361	-65.705	638.02
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.8	57294.	3771.2	58.173	2565.2
Stddev	9.8	199.	41.5	1.126	12.5
%RSD	.42717	.29548	.47269	1.9353	.48748
#1	2307.8	67153.	8800.5	57.377	2574.0
#2	2293.9	67434.	8741.9	58.969	2556.3

Sample Name: J3504-02 Acquired: 6/15/2018 18:43:44 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-46COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03561	.02277	.17350	.02213	.00411	244.52	1.9566
Stddev	.00002	.00183	.00371	.00948	.00145	1.92	.0009
%RSD	.06072	8.0474	2.1378	42.821	35.308	.78549	.04678

#1	.03559	-.02406	.17613	.02883	.00308	243.17	1.9559
#2	.03562	-.02147	.17088	.01543	.00513	245.88	1.9572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00881	.00743	22.613	.57700	.24545	.24069	148.98
Stddev	.00029	.00027	.085	.00699	.00379	.00066	11.97
%RSD	3.3203	3.6910	.37651	1.2119	1.5431	.27427	2.6656

#1	.00860	.00724	22.553	.57206	.24813	.24116	457.44
#2	.00902	.00763	22.673	.58195	.24277	.24023	440.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5254	32.411	.65940	.00533	7.0076	.66604	.95374
Stddev	.0598	.173	.00998	.00208	.0142	.00894	.02491
%RSD	1.0830	.21053	1.5128	39.127	.20252	1.3423	2.6117

#1	5.4830	82.289	.66646	-.00385	6.9975	.65972	.97135
#2	5.5677	82.534	.65235	-.00680	7.0176	.67236	.93613

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.145	.00617	.19961	9.2381	5.6916	.01741	18.767
Stddev	.212	.00005	.02607	.1207	.0994	.00007	.054
%RSD	.28248	.77020	13.058	1.3070	1.7468	.39915	.28514

#1	74.995	.00613	.21804	9.3234	5.7619	.01745	18.729
#2	75.295	.00620	.18118	9.1527	5.6213	.01736	18.804

Sample Name: J3504-02 Acquired: 6/15/2018 18:43:44 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-46COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31497	9.768	.14600	F<00000	F 172.53
Stddev	.00037	.161	.00031	.46222	12.96
%RSD	.11782	1.644	.21536	.84676	2.7418
#1	.31471	9.882	.14623	-54.260	463.36
#2	.31524	9.655	.14578	-54.913	481.69
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.0	38142.	3887.1	30.944	2648.6
Stddev	31.6	502.	4.6	1.688	38.3
%RSD	1.3411	.73651	.05149	2.7692	1.4455
#1	2337.6	68497.	8890.3	59.750	2621.5
#2	2382.3	67787.	8883.8	62.137	2675.7

Sample Name: J3504-03 Acquired: 6/15/2018 18:47:52 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-51COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02744	.02479	.13697	.02390	.00853	211.64	2.2636
Stddev	.00235	.00052	.00216	.00121	.00427	.89	.0014
%RSD	8.5500	2.1043	1.5759	5.0468	50.087	.42104	.06354

#1	.02910	-.02443	.13545	.02475	.00551	211.01	2.2626
#2	.02578	-.02516	.13850	.02305	.01156	212.27	2.2646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00819	.00897	31.352	.45376	.26971	.25738	473.93
Stddev	.00007	.00136	.017	.00282	.00059	.00720	11.83
%RSD	.88875	15.185	.05563	.62120	.21749	2.7968	2.4972

#1	.00814	.00994	31.365	.45576	.27012	.26247	465.56
#2	.00824	.00801	31.340	.45177	.26929	.25229	482.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4643	78.483	.57115	.00588	9.0721	.65417	.95377
Stddev	.0435	.214	.00243	.00182	.0326	.00111	.01447
%RSD	.58302	.27212	.42500	31.002	.35891	.16975	1.5169

#1	7.4951	78.332	.57286	-.00717	9.0491	.65339	.94354
#2	7.4335	78.634	.56943	-.00459	9.0951	.65496	.96400

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.815	.00725	.19119	13.711	4.2986	.02156	21.069
Stddev	.127	.00032	.02503	.023	.0103	.00242	.001
%RSD	.15151	4.3779	13.090	.17132	.23951	11.225	.00590

#1	83.725	.00702	.17350	13.727	4.2913	.01985	21.069
#2	83.904	.00747	.20889	13.694	4.3059	.02327	21.068

Sample Name: J3504-03 Acquired: 6/15/2018 18:47:52 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-51COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26869	11.92	.19623	F<00000	F 541.88
Stddev	.00136	.01	.00000	.28486	10.41
%RSD	.50523	.0778	.00154	.48915	1.9204
#1	.26773	11.93	.19622	-58.438	549.24
#2	.26965	11.92	.19623	-58.035	534.52
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.3	57900.	3886.6	51.809	2618.2
Stddev	5.4	183.	64.8	.959	7.7
%RSD	.23401	.26946	.72928	1.5508	.29439
#1	2295.5	67771.	8840.7	62.486	2612.7
#2	2303.1	68029.	8932.4	61.131	2623.6

Sample Name: J3505-01 Acquired: 6/15/2018 18:52:04 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-56-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01878	.01936	.07564	.01952	.00705	155.49	1.7422
Stddev	.00317	.00417	.00257	.00139	.00026	5.18	.0064
%RSD	16.884	21.522	3.3951	7.1004	3.7315	3.3307	.36492

#1	.01654	-.01642	.07382	.02050	.00724	151.83	1.7467
#2	.02102	-.02231	.07746	.01854	.00687	159.16	1.7377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00538	.00515	29.580	.39538	.20405	.27399	333.54
Stddev	.00005	.00067	.067	.01738	.00054	.00428	8.03
%RSD	.87044	12.929	.22816	4.3966	.26285	1.5619	2.4086

#1	.00535	.00468	29.628	.38309	.20367	.27097	339.22
#2	.00541	.00563	29.532	.40767	.20443	.27702	327.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8755	73.561	.55258	.00275	3.7105	.49316	.73508
Stddev	.1886	.063	.00088	.00291	.0012	.02186	.01974
%RSD	3.8674	.08581	.15970	105.90	.03185	4.4331	2.6853

#1	4.7421	73.606	.55196	-.00069	3.7113	.47770	.74904
#2	5.0088	73.517	.55320	-.00481	3.7097	.50861	.72112

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.546	.00312	.12525	1.0912	11.954	.01536	17.824
Stddev	.307	.00018	.01360	.0028	.382	.00037	.072
%RSD	.41720	5.6488	10.859	.25648	3.1956	2.4136	.40651

#1	73.763	.00300	.13487	1.0932	11.684	.01562	17.875
#2	73.329	.00325	.11563	1.0892	12.224	.01509	17.773

Sample Name: J3505-01 Acquired: 6/15/2018 18:52:04 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-56-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21508	11.08	.12774	F<00000	F 309.73
Stddev	.00118	.01	.00024	.11564	6.57
%RSD	.55029	.0860	.19153	.29157	2.1214

#1	.21592	11.09	.12791	-39.581	305.08
#2	.21424	11.08	.12756	-39.745	314.38

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.1	38326.	3353.1	51.230	2657.5
Stddev	10.3	1972.	69.1	1.773	10.6
%RSD	.46618	2.8859	.82744	2.8956	.39968

#1	2202.8	69720.	8304.2	59.977	2650.0
#2	2217.4	66931.	8401.9	62.484	2665.0

Sample Name: J3505-02 Acquired: 6/15/2018 18:56:06 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-55-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03440	-.02471	.09277	.02783	.00873	228.13	2.5023
Stddev	.00752	.00492	.00152	.00404	.00241	2.56	.0031
%RSD	21.850	19.929	1.6386	14.504	27.676	1.1206	.12558

#1	.03972	-.02123	.09385	.03069	.00702	226.33	2.5001
#2	.02909	-.02819	.09170	.02498	.01043	229.94	2.5045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00741	.00670	40.572	.54390	.27068	.35958	476.78
Stddev	.00004	.00003	.033	.00525	.00004	.00067	.24
%RSD	.60538	.44725	.08172	.96438	.01484	.18562	.04939

#1	.00744	.00668	40.549	.54019	.27065	.36006	476.94
#2	.00738	.00672	40.596	.54761	.27071	.35911	476.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3441	101.21	.62564	.00281	16.578	.69035	1.0003
Stddev	.0715	.09	.00163	.00066	.012	.00524	.0070
%RSD	.97320	.08833	.26060	23.496	.07052	.75965	.69809

#1	7.2936	101.15	.62679	-.00235	16.570	.68665	1.0053
#2	7.3947	101.27	.62448	-.00328	16.587	.69406	.99538

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.603	.00276	.22892	2.3661	9.2499	.01793	21.926
Stddev	.068	.00018	.00167	.0092	.0428	.00260	.056
%RSD	.07377	6.6656	.72829	.38818	.46306	14.496	.25753

#1	91.556	.00289	.23009	2.3726	9.2197	.01609	21.886
#2	91.651	.00263	.22774	2.3596	9.2802	.01977	21.966

Sample Name: J3505-02 Acquired: 6/15/2018 18:56:06 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-55-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27416	11.95	.16510	F<00000	F 501.51
Stddev	.00164	.03	.00019	.42927	.01
%RSD	.59956	.2816	.11310	.78406	.00103

#1	.27532	11.98	.16497	-55.053	501.51
#2	.27299	11.93	.16524	-54.446	501.51

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.1	57968.	3915.3	58.371	2611.5
Stddev	13.0	205.	48.9	.390	15.3
%RSD	.55513	.30171	.54843	.66788	.58516

#1	2329.9	68113.	8880.7	58.095	2600.7
#2	2348.3	67823.	8949.8	58.647	2622.3

Sample Name: PB110306BL Acquired: 6/15/2018 19:00:19 Type: Unk
Method: P4-ICP2(v2238) 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	.00171	.00060	.00105	.00014	.00065	.00003	.00087
Stddev	.00153	.00011	.00080	.00034	.00050	.00253	.00032
%RSD	89.521	17.824	76.866	252.38	76.504	9129.8	36.769

#1	.00280	.00052	.00048	-.00038	-.00030	-.00182	-.00064
#2	.00063	.00067	.00161	.00011	-.00100	.00176	-.00110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00007	.00294	.00065	.00016	.00090	.00652
Stddev	.00003	.00026	.00387	.00006	.00005	.00086	.01194
%RSD	35.413	347.57	131.48	9.9856	29.179	95.467	183.04

#1	.00007	.00011	.00021	.00069	.00019	.00151	.01496
#2	.00011	-.00026	.00568	.00060	.00013	.00029	-.00192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00574	.00006	.00009	.19913	.00036	.00001
Stddev	.00002	.01701	.00071	.00018	.00554	.00058	.00011
%RSD	10.498	296.52	1212.3	198.86	2.7843	162.67	1036.1

#1	.00020	-.00629	.00044	.00004	-.19521	.00005	-.00009
#2	.00017	.01777	-.00056	-.00022	-.20305	-.00077	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08318	.00000	.00923	.00195	.02109	.00073	.00109
Stddev	.02149	.00016	.00840	.00675	.00604	.00184	.00010
%RSD	25.832	7029.6	91.045	345.85	28.616	251.35	9.3172

#1	.06799	-.00011	.01517	.00673	-.01682	-.00057	.00116
#2	.09838	.00011	.00329	-.00282	-.02536	.00203	.00102

Sample Name: PB110306BL Acquired: 6/15/2018 19:00:19 Type: Unk
 Method: P4-ICP2(v2238) 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	-.00111	-.0020	-.00011	F 1.7941	F < 00000
Stddev	.00012	.0007	.00000	.2892	.68519
%RSD	10.867	37.67	3.5915	16.117	185.23

#1	-.00119	-.0025	-.00011	1.9985	-.85441
#2	-.00102	-.0015	-.00011	1.5896	.11460

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.4	32073.	7370.0	33.270	3114.8
Stddev	6.4	151.	63.1	1.000	6.4
%RSD	.30107	.24405	.85665	1.5799	.20554

#1	2117.9	61966.	7325.3	63.977	3110.3
#2	2126.9	62181.	7414.6	62.564	3119.4

Sample Name: PB110306BS Acquired: 6/15/2018 19:04:35 Type: Unk
Method: P4-ICP2(v2238) 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	.78669	1.9865	.97409	1.9733	.78512	1.9387	.20759
Stddev	.00275	.0003	.00428	.0054	.00329	.0230	.00018
%RSD	.34944	.01500	.43935	.27501	.41925	1.1863	.08827

#1	.78475	1.9867	.97107	1.9695	.78279	1.9224	.20746
#2	.78863	1.9863	.97712	1.9772	.78745	1.9550	.20772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19374	.19467	1.0719	.40123	.19742	.31167	3.0466
Stddev	.00078	.00022	.0048	.00047	.00039	.00062	.0415
%RSD	.40323	.11334	.44599	.11637	.19649	.19959	1.3617

#1	.19318	.19452	1.0685	.40156	.19714	.31123	3.0759
#2	.19429	.19483	1.0752	.40090	.19769	.31211	3.0172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20544	2.0098	.49832	.07065	3.0980	.30126	.20182
Stddev	.00024	.0211	.00134	.00088	.0088	.00132	.00654
%RSD	.11894	1.0502	.26917	1.2439	.28260	.43708	3.2404

#1	.20527	1.9949	.49737	.07127	3.0918	.30219	.20645
#2	.20561	2.0247	.49927	.07003	3.1042	.30033	.19720

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.116	.40685	.31539	F .00987	.93870	.68568	.20492
Stddev	.023	.00110	.00300	.00560	.01116	.00009	.00108
%RSD	.23071	.27116	.95279	56.784	1.1891	.01299	.52486

#1	10.133	.40763	.31751	-.01383	.94660	.68574	.20416
#2	10.100	.40607	.31326	-.00591	.93081	.68561	.20568

Sample Name: PB110306BS Acquired: 6/15/2018 19:04:35 Type: Unk
 Method: P4-ICP2(v2238) 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	.20399	5.479	.20300	F 1.2697	F 5.1882
Stddev	.00249	.012	.00137	.1980	1.7970
%RSD	1.2227	.2166	.67573	15.597	29.039

#1	.20223	5.471	.20397	1.1297	7.4589
#2	.20576	5.487	.20203	1.4098	4.9175

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.2	51492.	7291.3	52.658	3080.4
Stddev	3.2	30.	60.6	1.918	2.1
%RSD	.15375	.04906	.83099	3.0602	.06773

#1	2114.5	61514.	7248.4	61.302	3081.9
#2	2109.9	61471.	7334.1	64.014	3079.0

Sample Name: PB110306TB Acquired: 6/15/2018 19:08:39 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110306TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.00201	.00043	.00129	.00015	.00029	.00116
Stddev	.00172	.00063	.00022	.00075	.00021	.00512	.00016
%RSD	52.521	31.544	51.323	58.278	135.36	1740.0	13.467

#1	-.00448	-.00156	-.00059	.00076	.00001	.00333	-.00105
#2	-.00205	-.00245	-.00028	.00182	.00030	-.00392	-.00127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00008	.01628	.00058	.00038	.00079	.00365
Stddev	.00001	.00003	.00813	.00027	.00004	.00019	.01231
%RSD	18.008	42.424	49.944	46.208	11.277	24.532	337.63

#1	-.00005	-.00005	.01053	.00077	-.00035	.00065	-.00506
#2	-.00004	-.00010	.02203	.00039	-.00041	.00092	.01235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.05431	.00034	.00031	F 284.76	.00028	.00158
Stddev	.00002	.00824	.00098	.00004	1.30	.00027	.00019
%RSD	22.737	15.180	284.80	11.871	.45529	97.345	12.020

#1	.00012	-.04848	.00103	-.00028	283.84	-.00047	.00145
#2	.00009	-.06014	-.00035	-.00033	285.67	-.00009	.00172

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07176	.00027	.00260	.00635	.02233	.00319	.00173
Stddev	.00452	.00018	.01106	.00116	.00138	.00026	.00071
%RSD	6.3053	67.635	426.23	18.215	6.1668	8.0709	41.202

#1	.06856	.00014	.00523	.00553	-.02135	.00337	.00223
#2	.07495	.00039	-.01042	.00716	-.02330	.00301	.00123

Sample Name: PB110306TB Acquired: 6/15/2018 19:08:39 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110306TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.0010	.00009	F 2.3149	F<00000
Stddev	.00165	.0038	.00003	.3955	1.9930
%RSD	69.824	385.0	35.334	17.086	39.334

#1	-.00119	.0017	-.00011	2.5946	-6.4762
#2	-.00352	-.0037	-.00007	2.0353	-3.6576

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.8	57456.	7318.4	52.995	2787.6
Stddev	54.4	234.	62.2	.360	76.7
%RSD	2.7319	.40693	.85004	.57144	2.7508

#1	1952.3	57291.	7274.4	62.741	2733.4
#2	2029.2	57622.	7362.4	63.250	2841.8

Sample Name: J3464-07 Acquired: 6/15/2018 19:13:00 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00250	.00153	.00178	.00036	.42653	.12615
Stddev	.00123	.00241	.00069	.00547	.00000	.00906	.00059
%RSD	1567.1	96.720	45.117	307.15	.35142	2.1232	.47132

#1	.00095	-.00420	.00202	-.00209	-.00036	.43293	.12573
#2	-.00079	-.00079	.00105	.00565	-.00036	.42013	.12657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	7.1233	.00183	.01386	.00400	.50880
Stddev	.00004	.00011	.0578	.00010	.00039	.00033	.00706
%RSD	63.283	492.40	.81156	5.6713	2.8150	8.2900	1.3877

#1	.00010	-.00010	7.0824	.00175	.01358	.00377	.51379
#2	.00004	.00005	7.1641	.00190	.01414	.00424	.50381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63830	2.1162	.01142	.00025	289.09	.00054	.02186
Stddev	.00141	.0429	.00025	.00018	.25	.00003	.00072
%RSD	.22055	2.0283	2.2286	71.373	.08765	5.3612	3.3104

#1	.63730	2.0859	.01124	-.00038	288.91	.00052	.02237
#2	.63929	2.1466	.01160	-.00012	289.27	.00056	.02135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1725	.00032	.01050	.40409	.95191	.00285	.03020
Stddev	.0273	.00004	.00627	.00214	.02998	.00093	.00095
%RSD	2.3295	11.156	59.698	.52867	3.1489	32.508	3.1424

#1	1.1532	.00030	.00607	.40560	.93072	.00219	.02953
#2	1.1918	.00035	.01493	.40258	.97311	.00350	.03087

Sample Name: J3464-07 Acquired: 6/15/2018 19:13:00 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.0099	.03590	2.7133	F<00000
Stddev	.00008	.0021	.00051	.1040	1.3767
%RSD	5.6873	20.75	1.4223	3.8334	26.901

#1	-.00146	.0114	.03554	2.6398	-6.0910
#2	-.00134	.0085	.03626	2.7869	-4.1441

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.2	57416.	7276.9	32.016	2804.7
Stddev	8.8	.	16.0	1.604	15.8
%RSD	.43720	.00036	.22014	2.5862	.56460

#1	2017.4	57416.	7288.2	60.882	2815.9
#2	2005.0	57416.	7265.6	63.150	2793.5

Sample Name: J3464-07DUP Acquired: 6/15/2018 19:17:19 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-38-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00280	.00155	.00408	.00070	.41460	.12575
Stddev	.00069	.00243	.00004	.00370	.00080	.00125	.00133
%RSD	149.01	86.808	2.4929	90.625	113.79	.30150	1.0591

#1	.00094	-.00108	.00158	.00147	.00127	.41371	.12480
#2	-.00002	-.00452	.00153	.00670	.00014	.41548	.12669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	7.1758	.00161	.01431	.00455	.52047
Stddev	.00003	.00004	.0101	.00016	.00015	.00009	.00166
%RSD	42.881	174.76	.14013	10.066	1.0284	1.9657	.31984

#1	.00009	.00001	7.1687	.00150	.01442	.00449	.51929
#2	.00005	-.00005	7.1829	.00173	.01421	.00461	.52165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64032	2.0872	.01211	.00052	290.91	.00087	.02181
Stddev	.00188	.0549	.00030	.00017	.48	.00009	.00010
%RSD	.29320	2.6284	2.5025	33.053	.16497	10.462	.44786

#1	.64164	2.0484	.01232	.00065	290.57	.00081	.02187
#2	.63899	2.1259	.01189	.00040	291.25	.00094	.02174

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2057	.00002	.00539	.41520	.96848	.00188	.02982
Stddev	.0311	.00017	.00741	.00628	.01888	.00087	.00019
%RSD	2.5818	679.71	137.38	1.5130	1.9491	46.053	.64391

#1	1.1837	-.00014	.01064	.41964	.95513	.00127	.02969
#2	1.2278	.00009	.00015	.41076	.98182	.00249	.02996

Sample Name: J3464-07DUP Acquired: 6/15/2018 19:17:19 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMPDU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.0112	.03628	2.6460	F<00000
Stddev	.00073	.0008	.00014	.3843	.38841
%RSD	86.452	7.436	.38721	14.524	7.6186

#1	-.00137	.0106	.03618	2.3743	-5.3728
#2	-.00033	.0118	.03638	2.9178	-4.8235

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.0	57387.	7254.8	52.514	2762.5
Stddev	35.9	79.	57.5	.617	53.0
%RSD	1.8100	.13816	.79201	.98716	1.9198

#1	1957.6	57331.	7295.4	62.950	2725.0
#2	2008.4	57443.	7214.1	62.077	2800.0

Sample Name: CCV09		Acquired: 6/15/2018 19:21:38		Type: Unk				
Method: P4-ICP2(v2238)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV13352		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1078	5.1393	5.1266	5.1011	5.1378	10.148	10.261	.25410
Stddev	.0070	.0275	.0221	.0191	.0159	.011	.007	.00047
%RSD	.13688	.53592	.43044	.37503	.30844	.10921	.07206	.18596
#1	5.1127	5.1198	5.1110	5.0876	5.1265	10.140	10.266	.25444
#2	5.1028	5.1588	5.1422	5.1146	5.1490	10.156	10.255	.25377
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5468	25.403	1.0113	2.5572	1.2815	5.1257	2.5476	25.825
Stddev	.0087	.088	.0025	.0101	.0033	.0219	.0038	.397
%RSD	.34334	.34812	.24917	.39547	.25502	.42706	.14757	1.5355
#1	2.5406	25.341	1.0095	2.5500	1.2792	5.1412	2.5450	25.545
#2	2.5530	25.466	1.0131	2.5643	1.2838	5.1102	2.5503	26.106
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5642	1.2642	24.991	2.5419	2.4879	25.289	5.1783	5.1957
Stddev	.0132	.0045	.028	.0063	.0504	.009	.0110	.0396
%RSD	.51300	.35496	.11214	.24690	2.0243	.03585	.21167	.76132
#1	2.5549	1.2611	25.011	2.5374	2.5235	25.295	5.1706	5.1677
#2	2.5735	1.2674	24.971	2.5463	2.4523	25.282	5.1861	5.2236
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0780	5.0409	5.1191	5.1870	5.0680	5.199	5.0867	F 3.1666
Stddev	.0020	.0328	.0144	.0420	.0106	.019	.0098	.0518
%RSD	.03890	.64978	.28174	.80877	.20876	.3704	.19190	1.6357
#1	5.0766	5.0178	5.1089	5.1574	5.0755	5.185	5.0798	3.1300
#2	5.0794	5.0641	5.1293	5.2167	5.0605	5.212	5.0936	3.2032

Sample Name: CCV09 Acquired: 6/15/2018 19:21:38 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13352 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.1841
 Stddev 1.7481
 %RSD 54.901

#1 1.9480
 #2 4.4202

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.0	59134.	7306.3	31.072	2853.7
Stddev	1.2	129.	4.2	1.313	6.8
%RSD	.05875	.21794	.05695	2.1497	.23966

#1	2047.9	59043.	7303.4	60.143	2858.6
#2	2046.2	59226.	7309.3	62.000	2848.9

Sample Name: CCB09 Acquired: 6/15/2018 19:25:39 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13352 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00008	.00214	.00472	.00096	.00064	.00056
Stddev	.00069	.00145	.00038	.00088	.00161	.00137	.00018
%RSD	40.502	1728.6	17.939	18.537	167.68	213.16	32.730

#1	.00219	-.00111	.00187	.00534	.00018	-.00033	-.00069
#2	.00122	.00094	.00241	.00410	-.00209	.00162	-.00043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00538	.00004	.00009	.00123	.00821
Stddev	.00002	.00003	.00609	.00061	.00025	.00014	.01178
%RSD	98.344	49.293	113.18	1668.0	295.67	11.615	143.54

#1	-.00003	.00007	-.00108	-.00040	.00009	.00133	.01654
#2	.00000	.00003	-.00969	.00047	-.00027	.00113	-.00012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.04603	.00008	.00001	.15681	.00041	.00014
Stddev	.00004	.02662	.00021	.00059	.00006	.00080	.00007
%RSD	68.813	57.829	279.86	6079.9	.03580	193.06	47.826

#1	.00008	-.06485	.00023	.00041	-.15677	-.00098	-.00019
#2	.00003	-.02721	-.00007	-.00043	-.15685	.00015	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02348	.00057	.00785	.00306	.01719	.00010	.00013
Stddev	.00273	.00030	.01211	.00226	.00153	.00060	.00015
%RSD	11.608	51.726	154.22	73.937	8.8938	611.03	120.24

#1	.02541	.00036	.01642	-.00146	-.01827	-.00052	-.00002
#2	.02155	.00078	-.00071	-.00466	-.01611	.00033	-.00023

Sample Name: CCB09 Acquired: 6/15/2018 19:25:39 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13352 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.0014	.00008	F1.5241	F<00000
Stddev	.00145	.0003	.00006	.2846	.74505
%RSD	188.41	17.92	75.947	18.673	807.70

#1	.00026	-.0012	-.00004	1.3228	-.61908
#2	-.00180	-.0016	-.00013	1.7253	.43459

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.1	32276.	7313.5	31.386	3138.8
Stddev	31.7	29.	27.6	1.710	40.8
%RSD	1.4810	.04674	.37738	2.7855	1.2986

#1	2118.7	62255.	7294.0	60.177	3110.0
#2	2163.6	62296.	7333.0	62.595	3167.6

Sample Name: J3464-07LX5 Acquired: 6/15/2018 19:29:53 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00022	.00114	.00152	.00089	.08300	.02464
Stddev	.00063	.00186	.00017	.00127	.00070	.00275	.00013
%RSD	244.21	830.57	14.488	83.533	78.369	3.3103	.51920

#1	.00071	-.00109	.00102	.00241	-.00040	.08105	.02454
#2	-.00019	.00154	.00126	.00062	-.00138	.08494	.02473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	1.4303	.00037	.00280	.00145	.09986
Stddev	.00001	.00005	.0153	.00005	.00007	.00049	.00698
%RSD	33.036	175.25	1.0696	14.757	2.3855	33.556	6.9869

#1	.00005	-.00001	1.4195	.00033	.00285	.00180	.09492
#2	.00003	.00006	1.4412	.00041	.00275	.00111	.10479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12906	.37181	.00239	.00031	58.716	.00017	.00434
Stddev	.00045	.02514	.00065	.00017	.164	.00011	.00020
%RSD	.34728	6.7610	27.099	54.654	.27880	64.436	4.7066

#1	.12938	.35404	.00193	.00043	58.600	.00025	.00449
#2	.12874	.38959	.00284	.00019	58.831	.00009	.00420

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22310	.00006	.00991	.07263	.18766	.00143	.00768
Stddev	.01322	.00042	.00045	.00501	.00189	.00149	.00318
%RSD	5.9255	687.58	4.4913	6.8914	1.0078	104.24	41.345

#1	.21375	.00024	.01022	.07617	.18899	.00038	.00993
#2	.23245	-.00036	.00959	.06909	.18632	.00248	.00544

Sample Name: J3464-07LX5 Acquired: 6/15/2018 19:29:53 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.0023	.00720	2.1470	F<00000
Stddev	.00149	.0014	.00000	.0712	.45927
%RSD	120.75	58.55	.06912	3.3173	12.834

#1	-.00018	.0014	.00721	2.1973	-3.2539
#2	-.00228	.0033	.00720	2.0966	-3.9034

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.5	30411.	7304.7	34.333	2992.9
Stddev	20.0	50.	6.1	1.927	29.3
%RSD	.95847	.08327	.08413	2.9953	.97777

#1	2077.3	60376.	7300.4	62.970	2972.2
#2	2105.7	60447.	7309.1	65.695	3013.6

Sample Name: J3464-07MS Acquired: 6/15/2018 19:34:08 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-38-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86508	2.0587	1.0464	2.1275	.84302	2.6319	.34456
Stddev	.00122	.0105	.0053	.0151	.00352	.0146	.00064
%RSD	.14109	.51017	.50940	.70915	.41740	.55567	.18689

#1	.86422	2.0513	1.0427	2.1382	.84053	2.6422	.34501
#2	.86594	2.0662	1.0502	2.1169	.84551	2.6215	.34410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21345	.21394	3.0869	.44204	.23074	.32143	3.7290
Stddev	.00001	.00064	.0510	.00038	.00018	.00029	.0763
%RSD	.00490	.29739	.63114	.08557	.07705	.09148	2.0458

#1	.21346	.21349	8.0508	.44177	.23086	.32123	3.7829
#2	.21344	.21439	8.1230	.44231	.23061	.32164	3.6750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83850	4.2722	.55239	.07646	285.17	.33419	.22176
Stddev	.00154	.0100	.00352	.00101	.11	.00239	.00386
%RSD	.18358	.23343	.63804	1.3193	.03873	.71594	1.7404

#1	.83741	4.2793	.54990	.07574	285.24	.33250	.22449
#2	.83959	4.2652	.55488	.07717	285.09	.33588	.21903

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.932	.44559	.33738	.39223	1.8869	.75444	.25860
Stddev	.070	.00024	.00656	.00524	.0033	.00392	.00262
%RSD	.58849	.05429	1.9451	1.3354	.17297	.51982	1.0122

#1	11.882	.44576	.34202	.39593	1.8846	.75166	.26045
#2	11.981	.44541	.33274	.38852	1.8892	.75721	.25675

Sample Name: J3464-07MS Acquired: 6/15/2018 19:34:08 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21762	5.292	.25093	2.2708	F<00000
Stddev	.00019	.002	.00014	.0499	.05503
%RSD	.08832	.0264	.05649	2.1965	3.7746

#1	.21748	6.291	.25083	2.2355	-1.4189
#2	.21775	6.294	.25103	2.3061	-1.4968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.7	58079.	7389.5	53.333	2814.5
Stddev	3.3	70.	12.4	1.263	5.0
%RSD	.16164	.12034	.16774	1.9936	.17869

#1	2021.3	58030.	7380.7	62.440	2811.0
#2	2026.0	58129.	7398.2	64.226	2818.1

Sample Name: J3464-07MSD Acquired: 6/15/2018 19:38:17 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-38-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87011	2.0666	1.0498	2.1262	.84486	2.6287	.34770	.21358
Stddev	.00021	.0063	.0011	.0000	.00265	.0089	.00115	.00094
%RSD	.02448	.30384	.10813	.00034	.31312	.33684	.33014	.44016

#1	.86996	2.0711	1.0490	2.1262	.84673	2.6224	.34688	.21291
#2	.87026	2.0622	1.0506	2.1262	.84299	2.6350	.34851	.21424

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21509	3.1730	.44345	.23204	.32346	3.7750	.83757	4.2615
Stddev	.00011	.0088	.00110	.00018	.00142	.0115	.00319	.0289
%RSD	.05250	.10818	.24796	.07801	.43869	.30402	.38054	.67762

#1	.21501	8.1792	.44267	.23217	.32446	3.7669	.83531	4.2411
#2	.21517	8.1667	.44422	.23191	.32245	3.7832	.83982	4.2819

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55508	.07648	287.13	.33437	.22488	12.066	.44966	.35787
Stddev	.00104	.00003	1.72	.00181	.00026	.033	.00028	.00027
%RSD	.18774	.03941	.59762	.54192	.11768	.27274	.06137	.07420

#1	.55435	.07646	288.34	.33309	.22507	12.043	.44985	.35768
#2	.55582	.07651	285.92	.33566	.22469	12.089	.44946	.35806

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39839	1.9156	.75907	.25583	.22072	6.309	.25324	2.1244
Stddev	.00150	.0195	.00093	.00008	.00040	.015	.00029	.4058
%RSD	.37655	1.0178	.12258	.03162	.17943	.2312	.11340	19.103

#1	.39945	1.9294	.75842	.25589	.22100	6.298	.25304	2.4114
#2	.39733	1.9018	.75973	.25577	.22044	6.319	.25345	1.8375

Sample Name: J3464-07MSD Acquired: 6/15/2018 19:38:17 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMPMS Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.7593
 %RSD 407.69

#1 .81247
 #2 -1.6755

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.6	58303.	7358.5	62.545	2805.7
Stddev	2.3	7.	10.6	.062	5.4
%RSD	.11595	.01211	.14360	.09991	.19370
#1	2019.3	58298.	7351.0	62.501	2809.5
#2	2016.0	58308.	7365.9	62.590	2801.8

Sample Name: J3464-07A Acquired: 6/15/2018 19:42:26 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85676	2.0346	1.0354	2.1196	.83664	2.6122	.34501	.21078
Stddev	.00077	.0095	.0044	.0027	.00194	.0168	.00002	.00123
%RSD	.08971	.46784	.42707	.12677	.23129	.64390	.00472	.58516

#1	.85621	2.0413	1.0385	2.1215	.83801	2.6004	.34500	.21165
#2	.85730	2.0279	1.0323	2.1177	.83528	2.6241	.34502	.20991

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21268	3.1312	.43667	.22826	.32072	3.7242	.82826	4.3267
Stddev	.00035	.0343	.00080	.00007	.00087	.0612	.00280	.0349
%RSD	.16243	.42217	.18289	.03142	.27119	1.6446	.33818	.80579

#1	.21293	8.1069	.43724	.22821	.32134	3.7675	.83024	4.3021
#2	.21244	8.1555	.43611	.22831	.32011	3.6809	.82628	4.3514

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54822	.07529	287.92	.33071	.22231	12.030	.44145	.34169
Stddev	.00205	.00016	2.84	.00006	.00500	.037	.00127	.00536
%RSD	.37442	.21057	.98583	.01959	2.2492	.30569	.28735	1.5695

#1	.54967	.07518	285.91	.33075	.22584	12.004	.44234	.34548
#2	.54676	.07540	289.93	.33066	.21877	12.056	.44055	.33790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38493	1.9258	.74738	.25373	.21793	6.247	.25281	1.7987
Stddev	.00028	.0159	.00082	.00012	.00042	.014	.00013	.1487
%RSD	.07194	.82446	.10926	.04595	.19163	.2227	.05253	8.2684

#1	.38513	1.9146	.74796	.25382	.21823	6.257	.25290	1.6935
#2	.38474	1.9370	.74681	.25365	.21764	6.237	.25271	1.9038

Sample Name: J3464-07A Acquired: 6/15/2018 19:42:26 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.9635
 %RSD 239.04

#1 -2.2098
 #2 .56701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.6	59008.	7363.3	33.426	2845.6
Stddev	3.6	341.	24.5	1.420	4.6
%RSD	.17659	.57859	.33324	2.2390	.16327

#1	2047.2	58767.	7346.0	62.422	2848.9
#2	2042.0	59249.	7380.7	64.430	2842.3

Sample Name: J3464-08 Acquired: 6/15/2018 19:46:34 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-39-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00345	.00148	.00488	.00122	.13631	.13042
Stddev	.00273	.00110	.00213	.00259	.00042	.00611	.00020
%RSD	1760.2	31.806	144.11	53.017	34.358	4.4817	.15625

#1	.00209	-.00423	-.00003	.00305	-.00151	.14063	.13028
#2	-.00178	-.00267	.00298	.00671	-.00092	.13199	.13057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00006	5.7425	.00024	.01215	.01144	.43222
Stddev	.00007	.00009	.0085	.00027	.00010	.00032	.00214
%RSD	71.101	146.36	.14749	111.99	.78510	2.7820	.49431

#1	.00015	-.00012	5.7365	-.00005	.01221	.01122	.43070
#2	.00005	.00000	5.7485	-.00043	.01208	.01167	.43373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90773	2.3742	.00547	.00028	292.73	.00023	.01973
Stddev	.00261	.0267	.00050	.00034	1.10	.00007	.00013
%RSD	.28780	1.1259	9.1397	118.81	.37452	29.340	.63368

#1	.90589	2.3553	.00512	.00052	293.50	.00028	.01965
#2	.90958	2.3931	.00582	.00005	291.95	.00019	.01982

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76920	.00036	.00873	.11128	.47883	.00427	.01091
Stddev	.03606	.00030	.00829	.00091	.00829	.00085	.00112
%RSD	4.6876	84.897	94.992	.81355	1.7304	19.870	10.246

#1	.74370	.00057	.00287	.11064	.48469	.00487	.01170
#2	.79469	.00014	.01459	.11192	.47297	.00367	.01012

Sample Name: J3464-08 Acquired: 6/15/2018 19:46:34 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-39-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.0055	.03851	2.9661	F<00000
Stddev	.00007	.0021	.00008	.0362	1.2732
%RSD	12.303	37.46	.21611	1.2195	23.115
#1	.00060	.0070	.03856	2.9917	-6.4083
#2	.00050	.0041	.03845	2.9405	-4.6077
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.1	57043.	7287.6	50.600	2796.9
Stddev	6.6	20.	43.0	.225	17.6
%RSD	.32870	.03464	.58945	.37127	.63041
#1	2000.7	57029.	7257.3	60.759	2809.4
#2	1991.4	57057.	7318.0	60.441	2784.4

Sample Name: J3464-09 Acquired: 6/15/2018 19:50:53 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-40-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00460	.00341	.00315	.00165	.02547	.11183
Stddev	.00178	.00301	.00054	.00124	.00022	.00052	.00125
%RSD	119.09	65.427	15.721	39.366	13.249	2.0436	1.1172

#1	.00276	-.00673	.00303	.00403	-.00150	.02510	.11095
#2	.00024	-.00247	.00379	.00227	-.00181	.02584	.11271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	7.0082	.00011	.00331	.00236	.00778
Stddev	.00005	.00007	.0169	.00005	.00009	.00003	.00143
%RSD	145.91	111.82	.24052	50.563	2.6786	1.2867	18.309

#1	.00007	-.00001	6.9963	.00014	.00337	.00234	-.00678
#2	.00000	-.00011	7.0201	.00007	.00324	.00238	-.00879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38421	2.8442	.00332	.00063	312.11	.00009	.01918
Stddev	.00076	.0129	.00026	.00026	2.09	.00069	.00132
%RSD	.19717	.45324	7.9250	41.917	.66879	806.07	6.8810

#1	.38474	2.8533	.00350	.00081	313.58	.00057	.02011
#2	.38367	2.8351	.00313	.00044	310.63	-.00040	.01825

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7306	.00047	.01579	.44396	.47310	.00338	.00260
Stddev	.0366	.00033	.00937	.00082	.00363	.00061	.00013
%RSD	2.1139	69.810	59.380	.18444	.76672	18.151	4.8186

#1	1.7048	.00024	.00916	.44338	.47566	.00381	.00269
#2	1.7565	.00071	.02241	.44454	.47053	.00294	.00251

Sample Name: J3464-09 Acquired: 6/15/2018 19:50:53 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-40-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.0020	.03734	2.7563	F<00000
Stddev	.00073	.0015	.00028	.2258	1.9595
%RSD	36.724	77.33	.73898	8.1930	35.283
#1	.00148	.0009	.03715	2.9159	-4.1679
#2	.00251	.0031	.03754	2.5966	-6.9390
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.9	57282.	7349.6	52.068	2825.9
Stddev	8.3	282.	85.5	4.371	17.4
%RSD	.41309	.49200	1.1634	7.0426	.61706
#1	2011.0	57082.	7289.2	58.977	2813.5
#2	2022.8	57481.	7410.1	65.159	2838.2

Sample Name: J3464-10 Acquired: 6/15/2018 19:55:12 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-41-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.00424	.00218	.00335	.00064	.03163	.11328
Stddev	.00001	.00107	.00002	.00138	.00077	.00087	.00002
%RSD	.19768	25.190	.88990	41.299	120.37	2.7383	.01420

#1	-.00410	-.00348	.00219	.00433	-.00119	.03225	.11326
#2	-.00409	-.00499	.00216	.00237	-.00010	.03102	.11329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	9.2464	.00042	.00394	.00352	.00840
Stddev	.00008	.00002	.0222	.00002	.00011	.00010	.01551
%RSD	1417.4	18.472	.23962	3.8602	2.7177	2.7632	184.58

#1	-.00007	.00008	9.2620	-.00041	.00386	.00345	-.01936
#2	.00005	.00010	9.2307	-.00043	.00401	.00358	.00256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56355	2.8829	.00473	.00003	342.39	.00082	.01807
Stddev	.00139	.0412	.00049	.00009	4.04	.00023	.00052
%RSD	.24748	1.4277	10.264	294.57	1.1807	28.565	2.8954

#1	.56453	2.8538	.00507	.00003	345.24	-.00065	.01770
#2	.56256	2.9120	.00439	-.00009	339.53	-.00098	.01844

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6589	.00025	.01013	.31706	.55463	.00259	.00325
Stddev	.0357	.00019	.00219	.00175	.01014	.00041	.00033
%RSD	2.1531	76.408	21.624	.55280	1.8281	15.759	10.300

#1	1.6842	.00012	.00858	.31830	.56180	.00288	.00348
#2	1.6337	.00039	.01168	.31582	.54746	.00231	.00301

Sample Name: J3464-10 Acquired: 6/15/2018 19:55:12 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-41-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.0043	.07148	2.9344	F<00000
Stddev	.00063	.0008	.00011	.2495	.55936
%RSD	22.450	19.07	.15160	8.5039	10.101
#1	.00236	.0037	.07140	3.1109	-5.1421
#2	.00326	.0049	.07155	2.7580	-5.9332
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.8	57217.	7315.0	51.402	2824.0
Stddev	7.8	315.	34.8	1.205	10.1
%RSD	.38444	.55138	.47612	1.9629	.35660
#1	2019.3	56994.	7290.4	62.255	2816.8
#2	2030.3	57440.	7339.6	60.550	2831.1

Sample Name: J3464-11 Acquired: 6/15/2018 19:59:32 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-42-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00083	.00205	.00220	.00109	.02822	.09752
Stddev	.00131	.00114	.00007	.00082	.00026	.00968	.00084
%RSD	162.58	138.11	3.3009	37.250	23.644	34.283	.85925

#1	.00012	-.00163	.00210	.00278	-.00127	.02138	.09693
#2	-.00173	-.00002	.00200	.00162	-.00091	.03507	.09811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00007	5.9022	.00012	.00268	.00650	.00062
Stddev	.00008	.00006	.0556	.00032	.00021	.00074	.00320
%RSD	155.84	84.374	.94241	255.30	7.9122	11.446	519.24

#1	-.00010	.00011	5.8628	.00035	.00253	.00702	.00288
#2	.00001	.00003	5.9415	-.00010	.00283	.00597	-.00165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35821	2.5492	.00272	.00035	310.63	.00037	.01780
Stddev	.00071	.0425	.00018	.00066	2.89	.00031	.00063
%RSD	.19857	1.6681	6.6813	185.72	.92889	83.580	3.5476

#1	.35770	2.5191	.00259	.00011	308.59	-.00059	.01735
#2	.35871	2.5793	.00285	-.00082	312.67	-.00015	.01825

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4811	.00035	.00468	.65951	.37841	.00197	.00130
Stddev	.0320	.00034	.02170	.00105	.00639	.00000	.00012
%RSD	2.1580	97.742	463.61	.15973	1.6880	.02108	8.9084

#1	1.4585	.00011	-.01066	.65877	.37389	.00197	.00138
#2	1.5037	.00060	.02003	.66026	.38292	.00197	.00122

Sample Name: J3464-11 Acquired: 6/15/2018 19:59:32 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-42-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.0041	.04420	2.6981	F<00000
Stddev	.00005	.0005	.00026	.2728	.80706
%RSD	4.4255	12.76	.58496	10.113	16.172

#1	.00119	.0044	.04402	2.8910	-5.5611
#2	.00112	.0037	.04438	2.5052	-4.4197

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.6	57247.	7245.7	35.166	2830.9
Stddev	6.8	81.	50.0	1.989	14.9
%RSD	.33741	.14209	.69045	3.0530	.52700

#1	2009.8	57190.	7281.1	66.573	2820.3
#2	2019.4	57305.	7210.3	63.759	2841.4

Sample Name: J3464-12 Acquired: 6/15/2018 20:03:52 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-43-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00372	.00154	.00500	.00083	.05708	.12438
Stddev	.00102	.00007	.00030	.00394	.00016	.00174	.00114
%RSD	24.660	1.9146	19.744	78.793	19.433	3.0402	.91509

#1	-.00341	-.00367	.00176	.00779	-.00094	.05586	.12358
#2	-.00486	-.00377	.00133	.00222	-.00072	.05831	.12519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	5.0358	.00090	.00887	.00466	.31887
Stddev	.00006	.00005	.0576	.00020	.00001	.00012	.02053
%RSD	138.08	127.48	1.1431	21.689	.08669	2.6181	6.4395

#1	.00009	.00008	4.9951	.00104	.00887	.00475	.30436
#2	.00000	.00000	5.0765	.00076	.00886	.00457	.33339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0375	2.8878	.00587	.00033	340.36	.00022	.01939
Stddev	.0007	.0201	.00033	.00031	.26	.00059	.00064
%RSD	.06756	.69745	5.6860	94.467	.07740	262.19	3.2852

#1	1.0370	2.9020	.00611	.00011	340.55	.00019	.01894
#2	1.0380	2.8736	.00564	.00055	340.18	-.00064	.01984

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85704	.00059	.00743	.19912	.31557	.00355	.00080
Stddev	.02454	.00036	.00054	.00312	.00242	.00020	.00119
%RSD	2.8632	61.935	7.2666	1.5672	.76569	5.6720	148.64

#1	.83968	.00084	.00705	.20132	.31386	.00340	-.00004
#2	.87439	.00033	.00781	.19691	.31727	.00369	.00164

Sample Name: J3464-12 Acquired: 6/15/2018 20:03:52 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-43-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.0040	.04589	2.9831	F<00000
Stddev	.00022	.0027	.00023	.1529	.35375
%RSD	149.64	66.52	.49042	5.1241	5.4813

#1	-.00030	.0021	.04573	2.8751	-6.2037
#2	.00001	.0059	.04605	3.0912	-6.7040

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.6	56239.	7183.2	30.873	2795.1
Stddev	1.2	64.	20.8	1.678	1.5
%RSD	.06031	.11305	.28905	2.7562	.05337

#1	2007.7	56284.	7168.5	62.059	2796.1
#2	2009.4	56194.	7197.8	59.686	2794.0

Sample Name: J3498-12 Acquired: 6/15/2018 20:08:12 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-E-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00464	.00122	.00782	.00076	.03957	.09258
Stddev	.00170	.00036	.00068	.00394	.00032	.00215	.00042
%RSD	62.384	7.7499	55.358	50.360	42.060	5.4322	.45850

#1	-.00152	-.00490	.00170	.01061	-.00054	.04109	.09228
#2	-.00392	-.00439	.00074	.00504	-.00099	.03805	.09288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	21.192	.00005	.00097	.00711	.00753
Stddev	.00015	.00003	.047	.00000	.00015	.00041	.00115
%RSD	565.94	40.279	.22357	.84613	15.838	5.7606	15.278

#1	-.00008	-.00010	21.159	-.00005	.00108	.00740	.00835
#2	.00014	-.00006	21.226	-.00005	.00087	.00682	.00672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62026	1.7450	.00183	.00002	326.20	.00015	.01757
Stddev	.00205	.0240	.00030	.00039	3.60	.00007	.00066
%RSD	.33052	1.3780	16.414	2340.9	1.1035	48.082	3.7276

#1	.62171	1.7280	.00205	.00026	323.65	-.00020	.01711
#2	.61881	1.7620	.00162	-.00029	328.74	-.00010	.01804

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70995	.00008	.01328	.21925	.42259	.00273	.00290
Stddev	.00024	.00009	.00766	.00016	.00031	.00063	.00011
%RSD	.03326	107.56	57.704	.07426	.07247	23.181	3.6743

#1	.70978	.00014	.01870	.21937	.42237	.00318	.00298
#2	.71012	.00002	.00786	.21914	.42280	.00228	.00283

Sample Name: J3498-12 Acquired: 6/15/2018 20:08:12 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-E-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.0030	.07543	3.2803	F<00000
Stddev	.00079	.0001	.00026	.4397	.92304
%RSD	122.50	3.055	.33996	13.404	21.452

#1	.00009	.0029	.07561	2.9694	-3.6502
#2	.00120	.0031	.07525	3.5913	-4.9556

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.9	55845.	7097.9	59.616	2756.5
Stddev	8.8	303.	17.5	1.469	8.6
%RSD	.44476	.54170	.24656	2.4639	.31086

#1	1971.6	55631.	7085.5	60.655	2750.5
#2	1984.1	56059.	7110.3	58.577	2762.6

Sample Name: CCV10 Acquired: 6/15/2018 20:12:33 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13344 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1030	5.1386	5.1000	5.1492	5.1223	10.195	10.193	.25464
Stddev	.0120	.0190	.0129	.0231	.0204	.002	.008	.00024
%RSD	.23496	.36930	.25225	.44899	.39861	.01927	.07377	.09408

#1	5.1114	5.1520	5.1091	5.1655	5.1367	10.194	10.188	.25447
#2	5.0945	5.1251	5.0909	5.1328	5.1078	10.197	10.198	.25481

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5501	25.723	1.0246	2.5469	1.2859	5.1839	2.5681	25.723
Stddev	.0040	.097	.0043	.0032	.0043	.0011	.0008	.002
%RSD	.15574	.37594	.42062	.12528	.33749	.02079	.03005	.00776

#1	2.5529	25.655	1.0216	2.5492	1.2890	5.1831	2.5675	25.722
#2	2.5472	25.791	1.0277	2.5446	1.2829	5.1846	2.5686	25.725

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5488	1.2674	24.797	2.5528	2.5243	25.197	5.1492	5.1932
Stddev	.0056	.0039	.105	.0007	.0250	.009	.0173	.0057
%RSD	.21842	.30883	.42211	.02841	.98830	.03577	.33516	.10913

#1	2.5527	1.2646	24.723	2.5523	2.5419	25.203	5.1614	5.1892
#2	2.5448	1.2701	24.871	2.5533	2.5067	25.190	5.1370	5.1972

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0504	5.0655	5.1147	5.1542	5.0492	5.226	5.1217	F2.5976
Stddev	.0208	.0007	.0011	.0230	.0073	.005	.0369	.0275
%RSD	.41170	.01437	.02154	.44609	.14364	.0966	.71959	1.0597

#1	5.0357	5.0650	5.1139	5.1380	5.0441	5.223	5.1478	2.5781
#2	5.0651	5.0661	5.1155	5.1705	5.0543	5.230	5.0956	2.6171

Sample Name: CCV10 Acquired: 6/15/2018 20:12:33 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13344 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.2029
Stddev .3047
%RSD 13.830

#1 2.4184
#2 1.9875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.4	58961.	7245.3	30.347	2881.1
Stddev	13.3	93.	17.8	.744	13.4
%RSD	.64433	.15715	.24582	1.2320	.46388

#1	2056.0	58896.	7232.7	59.821	2871.6
#2	2074.8	59027.	7257.9	60.873	2890.5

Sample Name: LLCCV06 Acquired: 6/15/2018 20:16:33 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13348 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01938	.04039	.01346	.02417	.05028	.10245	.10323
Stddev	.00155	.00222	.00027	.00111	.00027	.00781	.00238
%RSD	7.9944	5.5068	2.0433	4.5797	.53179	7.6185	2.3091

#1	.02047	.03882	.01365	.02495	.05047	.09693	.10491
#2	.01828	.04197	.01326	.02339	.05009	.10797	.10154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	.00604	2.0884	.01021	.02990	.02278	.11219
Stddev	.00006	.00005	.0345	.00003	.00001	.00075	.00545
%RSD	.95234	.76356	1.6506	.29895	.02996	3.2907	4.8610

#1	.00623	.00601	2.1128	.01019	.02989	.02225	.11605
#2	.00614	.00608	2.0640	.01023	.02990	.02331	.10834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02145	2.1045	.03973	.01056	1.9840	.04068	.04107
Stddev	.00010	.0716	.00023	.00004	.0357	.00069	.00097
%RSD	.47868	3.3997	.58170	.41489	1.8006	1.6890	2.3580

#1	.02138	2.1551	.03956	.01053	2.0093	.04020	.04175
#2	.02152	2.0539	.03989	.01060	1.9588	.04117	.04038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0641	.20678	.11743	.01444	.37621	.03997	.04319
Stddev	.0437	.00058	.00798	.00015	.00872	.00020	.00181
%RSD	2.1181	.27999	6.7923	1.0245	2.3178	.48847	4.1878

#1	2.0332	.20637	.11179	.01433	.38238	.03984	.04446
#2	2.0950	.20719	.12307	.01454	.37005	.04011	.04191

Sample Name: LLCCV06 Acquired: 6/15/2018 20:16:33 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13348 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02014	.0183	.02162	F1.4512	F<00000
Stddev	.00038	.0023	.00036	.3355	1.9593
%RSD	1.8938	12.78	1.6543	23.122	161.82

#1	.02041	.0199	.02188	1.6884	-2.5962
#2	.01987	.0166	.02137	1.2139	.17464

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.0	31638.	7303.2	32.986	3145.4
Stddev	5.1	293.	131.6	1.954	11.2
%RSD	.23783	.47456	1.8022	3.1026	.35702

#1	2136.4	61432.	7210.1	61.605	3137.4
#2	2143.6	61845.	7396.2	64.368	3153.3

Sample Name: CCB10 Acquired: 6/15/2018 20:20:48 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13348 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00047	.00146	.00051	.00004	.00006	.00015	.00001
Stddev	.00224	.00072	.00012	.00241	.00105	.00646	.00037	.00001
%RSD	243.13	153.20	8.3342	472.73	2638.1	10927.	253.62	170.11

#1	-.00250	.00098	.00155	.00221	-.00070	.00451	-.00041	.00001
#2	.00066	-.00004	.00137	-.00119	.00078	-.00462	.00012	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00084	.00017	.00021	.00134	.00505	.00014	.01244
Stddev	.00002	.00622	.00043	.00016	.00077	.00338	.00001	.05027
%RSD	55.724	739.76	254.74	73.832	57.422	66.891	9.8415	404.13

#1	.00002	.00356	.00047	-.00010	.00079	-.00266	-.00015	-.04798
#2	.00004	-.00524	-.00014	-.00033	.00188	-.00743	-.00013	.02310

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00021	.16940	.00044	.00008	.00853	.00028	.00338
Stddev	.00023	.00011	.00166	.00038	.00004	.00183	.00020	.00342
%RSD	136.82	51.376	.97916	86.220	42.615	21.497	69.877	101.15

#1	-.00033	-.00013	-.17057	-.00071	-.00011	-.00982	.00042	.00580
#2	-.00001	-.00028	-.16822	-.00017	-.00006	-.00723	.00014	.00096

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.01817	.00059	.00183	.00020	.0014	.00008	F1.1151
Stddev	.00117	.00857	.00049	.00036	.00160	.0026	.00004	.1195
%RSD	51.573	47.163	83.082	19.549	805.65	191.9	51.699	10.712

#1	-.00308	-.01211	.00024	.00158	-.00133	-.0032	-.00011	1.0306
#2	-.00144	-.02423	.00094	.00208	.00093	.0005	-.00005	1.1995

Sample Name: CCB10 Acquired: 6/15/2018 20:20:48 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13348 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.33855
Stddev 1.3470
%RSD 397.87

#1 -.61393
#2 1.2910

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.4	52322.	7353.4	52.580	3187.8
Stddev	12.1	401.	129.5	2.330	17.8
%RSD	.55910	.64373	1.7604	3.7236	.55896

#1	2159.8	62038.	7261.9	64.227	3175.2
#2	2177.0	62606.	7445.0	60.932	3200.4

Sample Name: J3498-16 Acquired: 6/15/2018 20:25:03 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-D-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.00594	.00363	.00649	.00279	.14572	.13369
Stddev	.00027	.00032	.00050	.00480	.00020	.01101	.00035
%RSD	16.879	5.3963	13.707	73.988	7.1249	7.5537	.26044

#1	.00140	-.00571	.00398	.00309	-.00293	.13793	.13344
#2	.00179	-.00616	.00328	.00988	-.00265	.15350	.13393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00011	70.809	.00025	.00292	.00718	.04649
Stddev	.00007	.00002	.218	.00053	.00007	.00001	.02042
%RSD	417.85	19.479	.30775	211.10	2.5437	.16355	43.921

#1	-.00003	.00013	70.655	-.00012	.00298	.00717	.03205
#2	.00007	.00010	70.963	.00062	.00287	.00719	.06093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1282	4.2142	.00394	.00037	334.07	.00052	.03333
Stddev	.0012	.0075	.00018	.00044	5.03	.00007	.00121
%RSD	.10675	.17798	4.4773	117.54	1.5046	13.631	3.6401

#1	1.1290	4.2089	.00381	.00006	330.51	.00047	.03247
#2	1.1273	4.2195	.00406	.00069	337.62	.00057	.03419

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1915	.00014	.01588	3.0479	2.4495	.00131	.00496
Stddev	.0002	.00017	.00272	.0067	.0039	.00101	.00115
%RSD	.02016	121.34	17.113	.21999	.15994	77.355	23.116

#1	1.1917	.00027	.01780	3.0526	2.4523	.00202	.00415
#2	1.1913	.00002	.01396	3.0432	2.4468	.00059	.00577

Sample Name: J3498-16 Acquired: 6/15/2018 20:25:03 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-D-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.0101	.26778	4.1295	F<00000
Stddev	.00025	.0013	.00035	.3208	.71811
%RSD	31.171	12.83	.12942	7.7694	19.831
#1	.00062	.0110	.26754	4.3564	-3.1133
#2	.00097	.0091	.26803	3.9027	-4.1289
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.1	55544.	7127.2	51.560	2724.0
Stddev	10.4	223.	8.1	2.200	10.2
%RSD	.53474	.40162	.11425	3.5746	.37557
#1	1945.7	55386.	7121.4	63.116	2716.7
#2	1960.5	55702.	7133.0	60.004	2731.2

Sample Name: J3501-04 Acquired: 6/15/2018 20:29:22 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-10-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00378	.00260	.00101	.00530	.00249	.05355	.20451
Stddev	.00196	.00052	.00198	.00414	.00116	.00841	.00162
%RSD	51.891	20.141	195.89	78.015	46.752	15.697	.79413

#1	.00516	-.00223	-.00241	.00823	-.00166	.04760	.20566
#2	.00239	-.00297	.00039	.00238	-.00331	.05949	.20336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00046	102.37	.01504	.00106	.00570	.00302
Stddev	.00004	.00020	.58	.00005	.00010	.00031	.00102
%RSD	24.679	43.225	.56832	.33681	9.0045	5.4057	33.664

#1	.00017	.00060	102.78	.01500	.00112	.00548	.00230
#2	.00012	.00032	101.96	.01507	.00099	.00591	.00374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16591	2.4592	.00942	.00041	361.23	.00070	.05406
Stddev	.00197	.0301	.00048	.00061	5.57	.00004	.00023
%RSD	1.1850	1.2246	5.1053	146.88	1.5429	5.7165	.42340

#1	.16730	2.4805	.00908	.00002	365.18	.00067	.05390
#2	.16452	2.4379	.00976	-.00084	357.29	.00073	.05422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0403	.00066	.02987	1.2215	4.3202	.00156	.00085
Stddev	.0163	.00004	.00840	.0038	.0750	.00074	.00035
%RSD	1.5666	5.8090	28.106	.30873	1.7368	47.376	41.251

#1	1.0518	.00069	.03581	1.2188	4.3733	.00103	-.00110
#2	1.0288	.00063	.02393	1.2241	4.2671	.00208	-.00060

Sample Name: J3501-04 Acquired: 6/15/2018 20:29:22 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-10-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.0122	.32518	4.6808	F<00000
Stddev	.00161	.0010	.00317	.1382	.33045
%RSD	61.646	8.033	.97639	2.9534	8.8981
#1	.00147	.0129	.32742	4.5830	-3.4800
#2	.00374	.0115	.32293	4.7785	-3.9473
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.0	55381.	7122.7	50.837	2695.2
Stddev	2.4	477.	126.9	.273	1.8
%RSD	.12303	.86161	1.7821	.44833	.06818
#1	1939.7	55044.	7033.0	61.030	2693.9
#2	1936.3	55719.	7212.5	60.644	2696.5

Sample Name: J3501-08 Acquired: 6/15/2018 20:33:42 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-10-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00325	.00132	.00397	.00003	.05531	.12203
Stddev	.00012	.00289	.00086	.00212	.00045	.00560	.00070
%RSD	1339.6	89.141	65.018	53.521	1736.9	10.121	.57289

#1	-.00009	-.00120	.00071	.00547	.00034	.05135	.12252
#2	.00007	-.00529	.00193	.00247	-.00029	.05927	.12153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00002	3.1015	.00011	.00034	.00769	.00805
Stddev	.00007	.00001	.0203	.00058	.00007	.00023	.00382
%RSD	42.667	45.444	.25061	542.52	19.892	3.0520	47.504

#1	.00021	-.00001	8.0872	-.00051	-.00039	.00752	.00535
#2	.00011	-.00003	8.1159	.00030	-.00030	.00785	.01075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02299	.27259	.00111	.00011	301.09	.00006	.01907
Stddev	.00021	.00759	.00047	.00012	2.13	.00035	.00010
%RSD	.91754	2.7843	42.596	103.01	.70789	542.27	.51388

#1	.02284	.26722	.00144	.00020	302.60	.00018	.01900
#2	.02314	.27795	.00077	.00003	299.59	-.00031	.01914

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65928	.00024	.01140	.13744	.48867	.00321	.00348
Stddev	.00613	.00020	.00729	.00354	.00481	.00085	.00074
%RSD	.92951	83.276	63.915	2.5724	.98497	26.552	21.202

#1	.65495	.00010	.00625	.13994	.49207	.00381	.00296
#2	.66361	.00038	.01655	.13494	.48526	.00261	.00400

Sample Name: J3501-08 Acquired: 6/15/2018 20:33:42 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-10-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.0251	.05164	3.0120	F<00000
Stddev	.00109	.0008	.00017	.5712	.45203
%RSD	474.88	3.375	.33546	18.966	8.5872

#1	-.00100	.0257	.05152	3.4159	-5.5837
#2	.00054	.0245	.05176	2.6080	-4.9444

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.3	56537.	7173.4	30.914	2824.5
Stddev	7.4	41.	49.4	.276	9.6
%RSD	.36877	.07190	.68822	.45378	.34062

#1	2005.1	56566.	7138.5	60.718	2817.7
#2	2015.6	56509.	7208.3	61.109	2831.3

Sample Name: J3501-12 Acquired: 6/15/2018 20:38:03 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00171	.00106	.00397	.00007	.19729	.07695
Stddev	.00044	.00026	.00215	.00040	.00065	.02968	.00001
%RSD	136.32	15.167	203.06	10.075	891.38	15.046	.01463

#1	.00001	-.00153	-.00046	.00426	.00054	.21828	.07696
#2	.00064	-.00189	.00257	.00369	-.00039	.17630	.07694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	2.3356	.00021	.00018	.00690	.08386
Stddev	.00008	.00003	.0117	.00042	.00015	.00039	.01161
%RSD	964.84	74.526	.49980	202.46	81.461	5.6940	13.844

#1	.00006	-.00002	2.3274	.00050	-.00008	.00663	.07565
#2	-.00005	-.00006	2.3439	-.00009	-.00028	.00718	.09207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	.19922	.00008	.00030	306.79	.00010	.02472
Stddev	.00000	.00073	.00005	.00019	3.10	.00001	.00039
%RSD	.06820	.36745	68.160	63.941	1.0095	11.322	1.5822

#1	.00568	.19973	.00004	.00016	304.60	-.00011	.02445
#2	.00568	.19870	.00012	.00043	308.98	-.00009	.02500

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57347	.00031	.00724	.07530	.55805	.00257	.00587
Stddev	.02070	.00019	.00712	.00069	.00937	.00070	.00044
%RSD	3.6099	62.870	98.284	.91501	1.6790	27.176	7.4758

#1	.55884	.00017	.01228	.07481	.55143	.00208	.00619
#2	.58811	.00044	.00221	.07579	.56468	.00306	.00556

Sample Name: J3501-12 Acquired: 6/15/2018 20:38:03 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.0403	.02198	2.6875	F<00000
Stddev	.00208	.0021	.00006	.1515	.18222
%RSD	4314.0	5.121	.25138	5.6373	3.1101

#1	-.00152	.0418	.02202	2.7947	-5.9876
#2	.00142	.0388	.02194	2.5804	-5.7299

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.3	54623.	7189.6	51.136	2820.5
Stddev	10.9	794.	31.6	.739	15.9
%RSD	.54349	1.4529	.43882	1.2092	.56286

#1	2001.6	54061.	7211.9	61.659	2809.3
#2	2017.0	55184.	7167.3	60.614	2831.7

Sample Name: J3504-04 Acquired: 6/15/2018 20:42:24 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-44COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00337	.00130	.00613	.00153	.06434	.12211
Stddev	.00174	.00237	.00254	.00073	.00134	.00365	.00033
%RSD	340.79	70.207	195.21	11.864	87.539	5.6715	.26778

#1	-.00072	-.00170	.00310	.00664	-.00247	.06176	.12188
#2	.00174	-.00505	-.00050	.00561	-.00058	.06692	.12234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	4.3211	.00016	.00331	.00743	.03725
Stddev	.00002	.00006	.0159	.00025	.00018	.00020	.00966
%RSD	249.61	160.72	.36881	153.57	5.5302	2.7376	25.926

#1	-.00001	.00008	4.3098	.00034	.00318	.00729	.03042
#2	.00002	-.00001	4.3324	-.00001	.00344	.00757	.04408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43280	2.2538	.00382	.00045	333.69	.00038	.02037
Stddev	.00145	.0074	.00011	.00026	.39	.00005	.00007
%RSD	.33469	.32659	2.9004	57.432	.11791	12.106	.34793

#1	.43177	2.2485	.00390	-.00027	333.41	-.00035	.02032
#2	.43382	2.2590	.00374	-.00064	333.97	-.00042	.02042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6278	.00045	.01439	.60471	.35361	.00370	.00439
Stddev	.0083	.00033	.01296	.00174	.00869	.00068	.00078
%RSD	.51215	72.683	90.035	.28854	2.4574	18.401	17.751

#1	1.6337	.00022	.00523	.60348	.34746	.00418	.00384
#2	1.6219	.00068	.02355	.60594	.35975	.00322	.00494

Sample Name: J3504-04 Acquired: 6/15/2018 20:42:24 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-44COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.0044	.03947	2.5261	F<00000
Stddev	.00094	.0001	.00014	.1305	.91131
%RSD	1496.2	2.086	.35681	5.1665	18.305

#1	-.00073	.0044	.03937	2.6184	-4.3342
#2	.00060	.0045	.03957	2.4338	-5.6230

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.4	55608.	7024.8	59.395	2767.1
Stddev	3.0	90.	31.3	.264	3.5
%RSD	.15041	.16123	.44500	.44373	.12741

#1	1977.3	55545.	7046.9	59.209	2764.6
#2	1981.5	55671.	7002.7	59.582	2769.6

Sample Name: J3504-05 Acquired: 6/15/2018 20:46:43 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-46COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00617	.00213	.00293	.00141	.10847	.11053
Stddev	.00225	.00063	.00089	.00026	.00090	.00402	.00146
%RSD	306.88	10.213	41.928	8.7865	63.692	3.7072	1.3173

#1	-.00232	-.00662	.00150	.00274	-.00077	.10562	.11156
#2	.00086	-.00573	.00276	.00311	-.00204	.11131	.10950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	5.5241	.00014	.00246	.01927	.10003
Stddev	.00006	.00000	.0558	.00010	.00002	.00079	.01352
%RSD	204.62	18.245	1.0101	73.886	.72920	4.0790	13.514

#1	-.00001	-.00001	5.5636	.00007	.00247	.01871	.10959
#2	.00008	-.00002	5.4846	.00021	.00244	.01982	.09047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55192	2.9283	.00296	.00000	316.02	.00023	.02597
Stddev	.00040	.0379	.00065	.0000	7.01	.00019	.00073
%RSD	.07242	1.2933	21.849	755.19	2.2174	80.736	2.8247

#1	.55220	2.9551	.00342	-.00003	320.98	.00036	.02649
#2	.55164	2.9016	.00250	.00002	311.07	.00010	.02545

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8792	.00021	.01680	1.1113	.89955	.00347	.00553
Stddev	.0164	.00005	.00318	.0075	.03699	.00142	.00038
%RSD	.87162	23.102	18.918	.67300	4.1118	40.981	6.8929

#1	1.8907	.00017	.01905	1.1060	.92570	.00246	.00526
#2	1.8676	.00024	.01455	1.1166	.87339	.00447	.00580

Sample Name: J3504-05 Acquired: 6/15/2018 20:46:43 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-46COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.0135	.05195	3.2169	F<00000
Stddev	.00030	.0004	.00056	.2106	.66087
%RSD	38.009	3.091	1.0861	6.5478	9.7724

#1	.00102	.0132	.05235	3.3658	-6.2953
#2	.00059	.0138	.05155	3.0679	-7.2300

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.4	55093.	7028.2	50.343	2760.9
Stddev	5.9	90.	172.8	1.668	4.5
%RSD	.29880	.16305	2.4585	2.7644	.16358

#1	1973.6	55029.	6906.0	59.164	2764.1
#2	1965.3	55156.	7150.3	61.523	2757.7

Sample Name: J3504-06 Acquired: 6/15/2018 20:51:03 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-51COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00491	.00120	.00625	.00070	.02683	.13369
Stddev	.00227	.00131	.00005	.00155	.00006	.00430	.00011
%RSD	123.24	26.693	4.3598	24.751	8.6364	16.010	.08083

#1	-.00344	-.00398	.00116	.00516	-.00065	.02379	.13376
#2	-.00024	-.00584	.00124	.00735	-.00074	.02987	.13361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00007	3.5592	.00072	.02098	.01029	1.1477
Stddev	.00000	.00007	.0221	.00004	.00019	.00016	.0303
%RSD	1.7425	100.81	.33705	5.5040	.90753	1.5072	2.6415

#1	.00009	-.00002	6.5748	-.00075	.02112	.01040	1.1263
#2	.00009	-.00011	6.5435	-.00069	.02085	.01018	1.1692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5844	2.2945	.01202	.00040	332.13	.00022	.02382
Stddev	.0061	.0001	.00005	.00006	3.25	.00009	.00086
%RSD	.38567	.00473	.41671	15.234	.97717	43.069	3.6195

#1	1.5887	2.2944	.01198	.00044	329.84	-.00015	.02321
#2	1.5800	2.2946	.01205	.00036	334.43	-.00028	.02443

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2476	.00002	.00403	.40120	.42396	.00296	.00081
Stddev	.0043	.00023	.00177	.00420	.00120	.00062	.00026
%RSD	.34050	1406.4	43.816	1.0464	.28227	20.848	32.365

#1	1.2506	-.00018	.00528	.40417	.42311	.00252	.00063
#2	1.2446	.00015	.00278	.39823	.42481	.00339	.00100

Sample Name: J3504-06 Acquired: 6/15/2018 20:51:03 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-51COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.0047	.05070	2.8196	F<00000
Stddev	.00060	.0003	.00004	.1877	.11370
%RSD	29.586	6.638	.08084	6.6580	2.4786

#1	.00161	.0050	.05073	2.6869	-4.5068
#2	.00246	.0045	.05067	2.9523	-4.6676

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.7	55437.	7010.0	59.330	2756.4
Stddev	14.6	274.	2.4	1.842	18.5
%RSD	.73919	.49381	.03434	3.1042	.67099

#1	1965.4	55244.	7011.7	60.632	2743.4
#2	1986.1	55631.	7008.3	58.027	2769.5

Sample Name: J3505-03 Acquired: 6/15/2018 20:55:23 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-56-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00136	.00034	.00537	.00029	.01778	.09806
Stddev	.00404	.00033	.00115	.00201	.00245	.00437	.00049
%RSD	7618.7	24.513	341.23	37.373	851.01	24.573	.50082

#1	.00281	-.00113	-.00048	.00679	.00202	.02087	.09841
#2	-.00291	-.00160	.00115	.00395	-.00145	.01469	.09771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	4.8829	.00027	.00393	.00440	.02507
Stddev	.00001	.00002	.0027	.00013	.00013	.00018	.00648
%RSD	17.152	82.747	.05472	47.088	3.1870	4.1646	25.836

#1	-.00003	.00004	4.8847	.00036	.00401	.00427	.02049
#2	-.00004	.00001	4.8810	.00018	.00384	.00453	.02965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27467	1.5128	.00504	.00004	.282.07	.00005	.01854
Stddev	.00176	.0076	.00053	.00020	1.50	.00034	.00037
%RSD	.64247	.50468	10.593	483.82	.53225	746.48	1.9861

#1	.27343	1.5182	.00541	-.00010	281.01	-.00020	.01880
#2	.27592	1.5074	.00466	.00018	283.13	.00029	.01828

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6607	.00039	.00414	.29197	.32040	.00241	.00213
Stddev	.0221	.00004	.00034	.00154	.00070	.00078	.00165
%RSD	1.3293	10.831	8.3272	.52798	.21738	32.268	77.452

#1	1.6451	.00042	.00438	.29088	.32089	.00186	.00097
#2	1.6763	.00036	.00390	.29306	.31991	.00296	.00330

Sample Name: J3505-03 Acquired: 6/15/2018 20:55:23 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-56-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.0038	.03465	2.8048	F<00000
Stddev	.00052	.0010	.00002	.2885	.76649
%RSD	41.390	26.15	.04396	10.286	16.080

#1	.00089	.0031	.03466	3.0088	-4.2247
#2	.00162	.0045	.03464	2.6008	-5.3087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.1	55795.	3996.6	58.011	2786.3
Stddev	6.8	4.	48.2	.678	4.3
%RSD	.34226	.00658	.68862	1.1690	.15371

#1	1986.3	55793.	6962.5	57.532	2783.3
#2	1995.9	55798.	7030.7	58.491	2789.4

Sample Name: J3505-04 Acquired: 6/15/2018 20:59:43 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-55-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00130	.00316	.00100	.00015	.03320	.17844
Stddev	.00218	.00096	.00077	.00295	.00290	.00744	.00051
%RSD	355.45	73.880	24.410	294.30	1885.8	22.396	.28860

#1	-.00093	-.00062	.00370	.00309	-.00220	.03846	.17880
#2	.00216	-.00198	.00261	-.00108	.00190	.02794	.17808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	3.7187	.00047	.01192	.00752	.21093
Stddev	.00000	.00000	.0175	.00006	.00035	.00040	.01332
%RSD	29.447	3.7349	.25970	12.762	2.9734	5.3304	6.3129

#1	-.00001	.00006	6.7064	-.00043	.01217	.00724	.22034
#2	-.00001	.00006	6.7310	-.00051	.01167	.00781	.20151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4138	1.0507	.01026	.00033	295.91	.00002	.01638
Stddev	.0048	.0214	.00007	.00049	1.08	.00011	.00024
%RSD	.33700	2.0361	.69533	150.27	.36380	596.56	1.4527

#1	1.4105	1.0356	.01021	-.00002	295.15	.00010	.01655
#2	1.4172	1.0659	.01031	.00067	296.68	-.00006	.01621

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6427	.00053	.01365	.19631	.49659	.00278	.00247
Stddev	.0212	.00019	.00948	.00195	.00891	.00177	.00102
%RSD	.80353	36.531	69.468	.99389	1.7932	63.596	41.244

#1	2.6277	.00039	.00694	.19494	.50289	.00153	.00175
#2	2.6577	.00066	.02035	.19769	.49030	.00403	.00319

Sample Name: J3505-04 Acquired: 6/15/2018 20:59:43 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-55-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.0052	.04605	2.7462	F<00000
Stddev	.00046	.0002	.00021	.0934	.08909
%RSD	22.418	3.522	.45487	3.4007	1.6515

#1	.00174	.0053	.04620	2.6802	-5.4576
#2	.00240	.0050	.04590	2.8122	-5.3316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.2	55621.	3967.4	58.755	2773.0
Stddev	27.1	188.	1.9	1.170	39.3
%RSD	1.3673	.33797	.02745	1.9912	1.4181

#1	1965.0	55754.	6966.0	57.927	2745.2
#2	2003.3	55488.	6968.7	59.582	2800.8

Sample Name: PB110307BL Acquired: 6/15/2018 21:04:03 Type: Unk
Method: P4-ICP2(v2238) 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	.00025	.00055	.00021	.00013	.00039	.00061	.00017
Stddev	.00425	.00020	.00043	.00078	.00066	.00626	.00007
%RSD	1696.9	35.824	205.72	620.55	167.50	1028.3	41.800

#1	.00325	-.00041	-.00010	.00068	-.00086	.00504	-.00012
#2	-.00275	-.00068	.00052	-.00043	.00007	-.00382	-.00022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00353	.00032	.00011	.00064	.01496
Stddev	.00003	.00000	.01364	.00040	.00002	.00026	.01065
%RSD	153.95	6.3517	386.50	124.49	20.190	40.332	71.181

#1	-.00003	-.00005	-.00612	.00060	.00009	.00082	-.02249
#2	.00000	-.00005	.01318	.00004	.00012	.00046	-.00743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01144	.00006	.00019	.04924	.00049	.00011
Stddev	.00004	.03183	.00037	.00013	.01044	.00017	.00010
%RSD	131.58	278.32	667.42	65.726	21.200	34.823	95.045

#1	.00000	.01107	.00020	-.00028	-.05662	-.00061	-.00018
#2	-.00006	-.03394	-.00031	-.00010	-.04186	-.00037	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02331	.00003	.00615	.00675	.00570	.00050	.00272
Stddev	.05093	.00017	.00104	.00481	.00264	.00023	.00047
%RSD	218.51	533.86	16.905	71.182	46.274	45.596	17.250

#1	-.01271	-.00009	.00688	-.01015	-.00383	.00034	.00239
#2	.05933	.00015	.00541	-.00335	-.00756	.00066	.00305

Sample Name: PB110307BL Acquired: 6/15/2018 21:04:03 Type: Unk
 Method: P4-ICP2(v2238) 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	.00091	.0012	.00001	F1.5425	F<00000
Stddev	.00100	.0015	.00002	.1207	.33981
%RSD	110.21	133.4	234.08	7.8256	350.78

#1	-.00020	.0022	.00001	1.6279	.14341
#2	-.00162	.0001	-.00002	1.4572	-.33716

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.4	30283.	7054.3	31.380	3120.4
Stddev	16.1	299.	17.2	1.527	16.0
%RSD	.75597	.49609	.24385	2.4873	.51168

#1	2122.0	60071.	7042.2	62.459	3109.1
#2	2144.8	60494.	7066.5	60.300	3131.7

Sample Name: CCV11 Acquired: 6/15/2018 21:08:19 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0614	5.1321	5.0801	5.1003	5.0657	10.132	10.142	.25742
Stddev	.0652	.0556	.0607	.0651	.0530	.003	.000	.00022
%RSD	1.2883	1.0824	1.1944	1.2755	1.0470	.03368	.00073	.08702

#1	5.1076	5.1713	5.1230	5.1463	5.1032	10.129	10.142	.25726
#2	5.0153	5.0928	5.0372	5.0543	5.0282	10.134	10.142	.25758

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5493	25.899	1.0436	2.5380	1.2896	5.1109	2.6011	26.173
Stddev	.0294	.101	.0025	.0323	.0136	.3027	.0012	.227
%RSD	1.1530	.39041	.24235	1.2707	1.0575	5.9232	.04569	.86819

#1	2.5700	25.828	1.0418	2.5608	1.2992	5.3249	2.6002	26.013
#2	2.5285	25.971	1.0454	2.5152	1.2799	4.8968	2.6019	26.334

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5405	1.2791	25.134	2.5848	2.5270	25.322	5.1336	5.2494
Stddev	.0345	.0068	.017	.0026	.1452	.051	.0694	.0213
%RSD	1.3560	.53296	.06845	.10161	5.7472	.20186	1.3527	.40618

#1	2.5648	1.2743	25.121	2.5829	2.6297	25.286	5.1827	5.2344
#2	2.5161	1.2840	25.146	2.5866	2.4243	25.358	5.0845	5.2645

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9925	5.1686	5.1004	5.1594	5.0511	5.182	5.1320	F 3.0748
Stddev	.0621	.0161	.0675	.0218	.0024	.072	.0311	.0404
%RSD	1.2428	.31200	1.3229	.42246	.04757	1.387	.60621	1.3150

#1	5.0364	5.1572	5.1481	5.1440	5.0494	5.232	5.1100	3.1034
#2	4.9486	5.1800	5.0527	5.1748	5.0527	5.131	5.1540	3.0462

Sample Name: CCV11 Acquired: 6/15/2018 21:08:19 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.7533
Stddev .8235
%RSD 21.942

#1 3.1710
#2 4.3356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.1	57551.	5981.3	59.557	2858.7
Stddev	26.4	64.	10.6	3.420	37.1
%RSD	1.2894	.11129	.15153	5.7422	1.2965

#1	2028.4	57505.	6973.9	57.138	2832.5
#2	2065.8	57596.	6988.8	61.975	2884.9

Sample Name: CCB11 Acquired: 6/15/2018 21:12:20 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7131 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00089	.00162	.00339	.00058	.00555	.00021	.00005
Stddev	.00310	.00054	.00151	.00055	.00055	.00114	.00017	.00001
%RSD	376.49	60.537	92.761	16.268	95.264	20.499	83.963	14.689

#1	.00302	.00051	.00056	.00300	.00097	-.00474	.00008	.00005
#2	-.00137	.00127	.00269	.00378	.00019	-.00635	.00033	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00611	.00067	.00007	.00101	.00487	.00002	.00491
Stddev	.00002	.00479	.00007	.00011	.00001	.01586	.00003	.04567
%RSD	205.23	78.406	10.266	152.59	.89813	325.90	104.19	929.56

#1	.00001	-.00950	.00071	-.00001	.00101	.00635	.00004	-.02738
#2	-.00003	-.00272	.00062	.00015	.00102	-.01609	.00001	.03720

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	.15553	.00021	.00021	.02211	.00067	.00045
Stddev	.00010	.00004	.00146	.00036	.00004	.03201	.00002	.00478
%RSD	290.26	35.264	.93661	170.59	17.182	144.79	2.9340	1072.7

#1	.00011	.00009	-.15450	.00004	-.00018	-.00053	.00069	.00383
#2	-.00004	.00015	-.15656	-.00046	-.00023	.04474	.00066	-.00294

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00692	.00120	.00198	.00102	.0003	.00003	F1.4806
Stddev	.00463	.00286	.00033	.00167	.00002	.0011	.00003	.2568
%RSD	970.94	41.298	27.500	84.158	2.4340	345.9	94.583	17.347

#1	-.00279	-.00490	.00097	.00080	-.00101	-.0005	.00005	1.2990
#2	.00375	-.00894	.00144	.00316	-.00104	.0011	.00001	1.6622

Sample Name: CCB11 Acquired: 6/15/2018 21:12:20 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7131 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.87291
Stddev .97842
%RSD 112.09

#1 .18106
#2 1.5648

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.1	50544.	7102.0	51.400	3135.0
Stddev	.8	37.	22.4	2.726	2.2
%RSD	.03666	.06171	.31558	4.4390	.07031

#1	2135.6	60570.	7086.1	59.473	3133.5
#2	2136.7	60517.	7117.8	63.327	3136.6

Sample Name: PB110307BS Acquired: 6/15/2018 21:16:36 Type: Unk
Method: P4-ICP2(v2238) 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	.77789	2.0032	.97723	1.9717	.77764	1.9882	.20784
Stddev	.00452	.0017	.00243	.0027	.00127	.0146	.00054
%RSD	.58106	.08296	.24869	.13634	.16381	.73609	.26048

#1	.77470	2.0044	.97551	1.9698	.77854	1.9986	.20746
#2	.78109	2.0020	.97895	1.9736	.77674	1.9779	.20822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20170	.19735	1.1075	.41840	.19761	.31294	3.1033
Stddev	.00219	.00048	.0110	.00373	.00033	.00043	.1248
%RSD	1.0869	.24180	.99429	.89083	.16765	.13591	4.0204

#1	.20325	.19769	1.1153	.42104	.19785	.31324	3.1915
#2	.20015	.19701	1.0997	.41577	.19738	.31264	3.0151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21505	2.1069	.50090	.07092	3.1257	.30987	.21124
Stddev	.00377	.0439	.00113	.00016	.0257	.00486	.00495
%RSD	1.7530	2.0815	.22467	.23126	.82101	1.5678	2.3439

#1	.21772	2.1379	.50169	.07080	3.1076	.31330	.21474
#2	.21238	2.0759	.50010	.07103	3.1439	.30643	.20774

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.202	.40552	.33045	F .00864	.96649	.69134	.20789
Stddev	.052	.00003	.00580	.00150	.00311	.00051	.00104
%RSD	.51202	.00738	1.7542	17.315	.32226	.07346	.49946

#1	10.165	.40549	.32635	-.00970	.96429	.69098	.20715
#2	10.239	.40554	.33454	-.00758	.96869	.69170	.20862

Sample Name: PB110307BS Acquired: 6/15/2018 21:16:36 Type: Unk
 Method: P4-ICP2(v2238) 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	.20457	5.497	.20267	F 1.8528	F 7.3170
Stddev	.00047	.014	.00051	.0013	1.2382
%RSD	.23194	.2585	.25104	.06881	16.922

#1	.20424	5.507	.20231	1.8519	8.1925
#2	.20491	5.487	.20303	1.8537	6.4414

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.2	58645.	3906.5	59.685	3077.0
Stddev	11.6	889.	8.9	1.714	20.3
%RSD	.54758	1.5159	.12902	2.8709	.65809

#1	2109.0	58016.	6912.8	58.473	3062.7
#2	2125.4	59273.	6900.2	60.897	3091.4

Sample Name: PB110307TB Acquired: 6/15/2018 21:20:39 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110307TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00306	.00065	.00019	.00051	.00377	.00022
Stddev	.00030	.00134	.00038	.00289	.00037	.00015	.00009
%RSD	26.552	43.824	58.405	1508.8	72.180	3.8669	40.837

#1	-.00132	-.00211	-.00038	.00223	-.00077	-.00367	-.00028
#2	-.00091	-.00400	-.00092	-.00185	-.00025	-.00387	-.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00011	.00822	.00068	.00034	.00068	.00823
Stddev	.00000	.00005	.00325	.00044	.00048	.00003	.00602
%RSD	2.5600	49.378	39.480	65.467	143.32	4.1123	73.131

#1	-.00008	-.00007	.01051	.00036	-.00068	.00066	.00397
#2	-.00008	-.00015	.00593	.00099	.00000	.00070	.01248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01874	.00034	.00014	F 312.52	.00066	.00188
Stddev	.00009	.01492	.00026	.00008	5.30	.00000	.00003
%RSD	97.177	79.638	78.335	60.250	1.6971	.17939	1.7309

#1	.00003	-.00819	.00052	.00008	308.77	-.00066	.00186
#2	.00015	-.02929	.00015	.00020	316.27	-.00066	.00190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03705	.00050	.00623	.00226	.00476	.00345	.00314
Stddev	.01459	.00001	.00147	.00046	.00005	.00031	.00065
%RSD	39.363	1.9835	23.675	20.191	1.0018	9.1179	20.639

#1	.04737	.00050	.00518	-.00194	-.00479	.00367	.00268
#2	.02674	.00049	.00727	-.00259	-.00472	.00323	.00359

Sample Name: PB110307TB Acquired: 6/15/2018 21:20:39 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110307TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.0014	.00009	F 2.7301	F<00000
Stddev	.00058	.0007	.00006	.0857	1.5332
%RSD	32.402	47.71	74.619	3.1380	31.207

#1	-.00137	-.0009	-.00004	2.7907	-5.9970
#2	-.00219	-.0019	-.00013	2.6695	-3.8288

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.0	55556.	3867.9	59.143	2760.5
Stddev	.5	171.	69.3	.087	9.4
%RSD	.02347	.30837	1.0089	.14673	.34195

#1	1974.6	55434.	6916.9	59.205	2753.8
#2	1975.3	55677.	6818.9	59.082	2767.2

Sample Name: J3508-02 Acquired: 6/15/2018 21:25:01 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	-.00214	-.00053	.00542	-.00074	.01172	.10606	-.00001
Stddev	.00127	.00023	.00061	.00087	.00028	.00594	.00000	.00001
%RSD	88.769	10.582	115.21	16.014	38.126	50.729	.00112	36.644

#1	.00053	-.00230	-.00010	.00480	-.00054	.00751	.10606	-.00001
#2	.00232	-.00198	-.00096	.00603	-.00094	.01592	.10606	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	3.8267	.05918	.00075	.00223	.29981	.00702	.86108
Stddev	.00002	.0480	.00052	.00018	.00011	.01757	.00008	.00692
%RSD	30.615	1.2539	.88627	24.522	4.8028	5.8605	1.1670	.80384

#1	-.00006	3.7928	.05955	.00088	.00216	.28738	.00697	.85619
#2	-.00010	3.8606	.05881	.00062	.00231	.31223	.00708	.86598

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03509	-.00004	11.918	.00037	.01955	.51917	.00681	.04420
Stddev	.00029	.00009	.026	.00012	.00017	.02050	.00017	.00260
%RSD	.82870	211.84	.21887	31.990	.87373	3.9491	2.4514	5.8934

#1	.03488	.00002	11.899	.00028	.01967	.50467	.00693	.04235
#2	.03529	-.00011	11.936	.00045	.01943	.53366	.00669	.04604

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3115	.33184	.00084	.00258	-.00170	.0029	.02515	1.7662
Stddev	.0073	.01314	.00097	.00089	.00086	.0001	.00003	.0606
%RSD	.55590	3.9598	116.00	34.292	50.933	4.998	.11117	3.4296

#1	1.3167	.32254	.00152	.00321	-.00109	.0030	.02517	1.8091
#2	1.3064	.34113	.00015	.00196	-.00231	.0028	.02513	1.7234

Sample Name: J3508-02 Acquired: 6/15/2018 21:25:01 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.1917
 %RSD 5539.5

#1 .82117
 #2 -.86420

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.7	50004.	7109.4	51.789	3060.8
Stddev	11.0	184.	21.0	.133	15.0
%RSD	.52892	.30623	.29495	.21517	.49057

#1	2067.0	59874.	7124.2	61.883	3050.2
#2	2082.5	60134.	7094.5	61.695	3071.4

Sample Name: J3508-02DUP Acquired: 6/15/2018 21:29:15 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00143	.00145	.00112	.00052	.01206	.11473	.00004
Stddev	.00059	.00020	.00232	.00272	.00094	.00733	.01146	.00003
%RSD	80.154	13.808	159.85	243.31	181.48	60.758	9.9929	85.539

#1	-.00032	-.00157	-.00019	-.00081	-.00119	.01724	.10662	-.00002
#2	-.00116	-.00129	.00310	.00305	.00015	.00688	.12283	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	4.1600	.07827	.00089	.00234	.41562	.00807	.88407
Stddev	.00009	.4469	.00021	.00006	.00029	.04585	.00005	.06211
%RSD	1528.6	10.743	.27274	6.6917	12.613	11.031	.66041	7.0260

#1	-.00007	3.8439	.07812	.00093	.00213	.38320	.00811	.84015
#2	.00005	4.4760	.07842	.00084	.00254	.44804	.00803	.92799

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04465	.00007	12.877	.00010	.02168	.58695	.00903	.06784
Stddev	.00021	.00080	1.428	.00092	.00292	.01221	.00001	.00957
%RSD	.47038	1082.0	11.091	966.21	13.489	2.0807	.13036	14.110

#1	.04480	.00049	11.867	.00075	.01961	.57832	.00903	.06107
#2	.04450	-.00064	13.887	-.00056	.02375	.59559	.00904	.07461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3073	.38111	.00070	.00327	.00122	.0012	.02744	1.7148
Stddev	.0012	.05552	.00016	.00028	.00156	.0027	.00281	.0193
%RSD	.08969	14.567	22.800	8.4574	127.84	230.9	10.232	1.1249

#1	1.3081	.34185	.00081	.00307	-.00233	.0030	.02546	1.7285
#2	1.3065	.42036	.00059	.00346	-.00012	-.0007	.02943	1.7012

Sample Name: J3508-02DUP Acquired: 6/15/2018 21:29:15 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.4785
 %RSD 182.87

#1 -1.8540
 #2 .23695

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.6	59735.	3654.4	56.334	3076.7
Stddev	12.3	423.	580.0	6.179	14.1
%RSD	.59414	.70813	8.7158	10.969	.45793

#1	2067.9	59436.	7064.5	60.703	3066.7
#2	2085.4	60034.	6244.3	51.964	3086.7

Sample Name: J3508-02LX5 Acquired: 6/15/2018 21:33:30 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	-.00164	.00025	.00008	.00090	.00623	.02103	-.00001
Stddev	.00254	.00169	.00118	.00016	.00084	.00896	.00019	.00002
%RSD	83.252	102.56	471.46	193.04	94.175	143.82	.88084	113.25

#1	.00126	-.00284	-.00058	.00020	.00149	.01257	.02090	-.00003
#2	.00485	-.00045	.00108	-.00003	.00030	-.00011	.02116	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.77925	.00201	-.00002	.00084	.02572	.00085	.15949
Stddev	.00002	.00530	.00047	.00015	.00031	.02936	.00009	.00347
%RSD	20.239	.68026	23.645	652.19	36.912	114.16	10.890	2.1772

#1	.00010	.78300	.00167	.00008	.00062	.04649	.00092	.15704
#2	.00008	.77550	.00234	-.00013	.00107	.00496	.00079	.16195

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	-.00018	2.2643	-.00016	.00397	.10955	.00042	.01365
Stddev	.00045	.00102	.0150	.00063	.00006	.00186	.00004	.00221
%RSD	26.528	573.11	.66146	386.30	1.6066	1.6986	10.481	16.185

#1	.00137	-.00090	2.2537	.00028	.00401	.10823	.00046	.01209
#2	.00200	.00054	2.2749	-.00061	.00392	.11087	.00039	.01521

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26692	.07174	.00083	.00244	.00010	.0031	.00491	1.3548
Stddev	.00110	.00494	.00086	.00297	.00011	.0008	.00004	.3090
%RSD	.41215	6.8872	103.54	122.02	104.50	24.39	.73715	22.809

#1	.26615	.06825	.00144	.00033	.00003	.0026	.00489	1.5733
#2	.26770	.07523	.00022	.00454	.00018	.0037	.00494	1.1363

Sample Name: J3508-02LX5 Acquired: 6/15/2018 21:33:30 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .94681
%RSD 297.97

#1 .35174
#2 -.98725

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2118.0	60563.	7059.6	61.950	3111.6
Stddev	3.2	88.	86.0	.739	8.1
%RSD	.14988	.14450	1.2177	1.1933	.25918

#1	2115.8	60501.	7120.4	61.427	3105.9
#2	2120.3	60624.	6998.8	62.473	3117.3

Sample Name: J3508-02MS Acquired: 6/15/2018 21:37:47 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A 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	.82053	2.0596	1.0143	1.9955	.82332	2.0728	.32715	.20458	.20429
Stddev	.00379	.0064	.0026	.0033	.00235	.0032	.00068	.00124	.00076
%RSD	.46184	.31051	.25571	.16476	.28526	.15644	.20726	.60854	.37407

#1	.82321	2.0642	1.0161	1.9932	.82166	2.0751	.32763	.20370	.20483
#2	.81785	2.0551	1.0124	1.9979	.82498	2.0705	.32667	.20546	.20375

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9322	.44647	.20996	.32648	3.3745	.22672	3.0319	.52531	.07380
Stddev	.0031	.00140	.00027	.00085	.0455	.00023	.0147	.00016	.00129
%RSD	.06235	.31259	.12928	.26151	1.3493	.09987	.48504	.03045	1.7518

#1	4.9343	.44548	.21015	.32588	3.3423	.22656	3.0423	.52520	.07289
#2	4.9300	.44745	.20976	.32708	3.4067	.22688	3.0215	.52542	.07472

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.123	.33197	.23063	11.310	.44495	.38658	1.2807	1.3684	.72448
Stddev	.033	.00205	.00011	.013	.00131	.01607	.0022	.0007	.00188
%RSD	.21577	.61752	.04920	.11472	.29553	4.1560	.17183	.04819	.25920

#1	15.100	.33052	.23071	11.319	.44402	.37522	1.2791	1.3680	.72315
#2	15.146	.33342	.23055	11.300	.44588	.39794	1.2822	1.3689	.72580

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22545	.21728	5.676	24388	1.6079	7.5966
Stddev	.00169	.00063	.011	.00082	.0012	.6170
%RSD	.75175	.28778	.1900	.33680	.07649	8.1214

#1	.22425	.21684	5.684	.24446	1.6070	7.1603
#2	.22664	.21772	5.668	.24330	1.6088	8.0328

Sample Name: J3508-02MS Acquired: 6/15/2018 21:37:47 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A 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	2068.8	59436.	3955.3	59.868	3028.1
Stddev	3.0	207.	37.1	.036	.5
%RSD	.14581	.34766	.53354	.05992	.01598
#1	2071.0	59290.	6929.0	59.893	3028.4
#2	2066.7	59582.	6981.5	59.843	3027.8

Sample Name: J3508-02MSD Acquired: 6/15/2018 21:41:50 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A 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	.82178	2.0627	1.0157	1.9997	.82648	2.1581	.33205	.20759	.20487
Stddev	.00147	.0136	.0049	.0242	.00621	.0151	.00212	.00228	.00156
%RSD	.17828	.65926	.48229	1.2095	.75085	.70118	.63890	1.0965	.75910

#1	.82282	2.0530	1.0123	1.9825	.82209	2.1474	.33055	.20598	.20377
#2	.82074	2.0723	1.0192	2.0168	.83086	2.1688	.33355	.20920	.20597

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9677	.44892	.20965	.32749	3.3272	.23000	3.0717	.52806	.07454
Stddev	.0226	.00350	.00095	.00308	.0417	.00255	.0673	.00202	.00236
%RSD	.45447	.77939	.45327	.94016	1.2526	1.1078	2.1896	.38242	3.1669

#1	4.9517	.44645	.20898	.32531	3.3567	.22820	3.0241	.52663	.07287
#2	4.9836	.45140	.21032	.32967	3.2978	.23180	3.1193	.52949	.07621

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.109	.33818	.22494	11.450	.44678	.39265	1.2902	1.3542	.72511
Stddev	.061	.00458	.00315	.077	.00255	.01145	.0015	.0213	.00191
%RSD	.40408	1.3538	1.3998	.66932	.56975	2.9172	.11441	1.5700	.26290

#1	15.065	.33495	.22717	11.396	.44498	.40075	1.2892	1.3392	.72376
#2	15.152	.34142	.22272	11.504	.44858	.38455	1.2913	1.3693	.72646

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22624	.22056	5.702	24440	1.7859	7.3390
Stddev	.00092	.00149	.035	.00101	.0168	.2141
%RSD	.40639	.67473	.6051	.41127	.93995	2.9174

#1	.22559	.21951	5.678	.24369	1.7977	7.1876
#2	.22689	.22161	5.727	.24511	1.7740	7.4904

Sample Name: J3508-02MSD Acquired: 6/15/2018 21:41:50 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A 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	2059.1	58499.	3953.6	31.177	3017.8
Stddev	8.8	343.	42.2	1.046	11.3
%RSD	.42690	.58570	.60623	1.7097	.37331
#1	2065.3	58741.	6983.4	60.437	3025.8
#2	2052.9	58256.	6923.8	61.916	3009.9

Sample Name: J3508-02A Acquired: 6/15/2018 21:45:54 Type: Unk

Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A 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	.81564	2.0640	1.0181	2.0086	.82495	2.1073	.33830	.20462	.20473
Stddev	.00115	.0022	.0005	.0027	.00303	.0483	.01306	.00038	.00006
%RSD	.14068	.10441	.04626	.13619	.36773	2.2918	3.8602	.18374	.02699

#1	.81645	2.0625	1.0184	2.0067	.82710	2.0731	.32906	.20436	.20469
#2	.81483	2.0655	1.0178	2.0105	.82281	2.1414	.34753	.20489	.20477

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0748	.44474	.20995	.32649	3.3402	.22733	3.1087	.52767	.07408
Stddev	.2245	.00058	.00023	.00209	.0474	.00079	.1268	.00034	.00001
%RSD	4.4229	.12960	.11151	.63987	1.4205	.34721	4.0777	.06525	.01098

#1	4.9161	.44433	.20979	.32501	3.3067	.22677	3.0190	.52791	.07409
#2	5.2335	.44515	.21012	.32797	3.3738	.22789	3.1983	.52743	.07407

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.509	.33182	.22893	11.724	.44477	.40800	1.2939	1.4097	.72804
Stddev	.599	.00182	.00305	.445	.00124	.03341	.0016	.0379	.00258
%RSD	3.8626	.54905	1.3315	3.7973	.27791	8.1894	.12140	2.6910	.35401

#1	15.085	.33311	.22677	11.409	.44565	.38437	1.2950	1.3828	.72622
#2	15.932	.33053	.23108	12.039	.44390	.43163	1.2928	1.4365	.72987

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23350	.22337	5.705	25122	1.5236	5.3107
Stddev	.00977	.00823	.011	.00970	.4124	.7378
%RSD	4.1861	3.6841	.1879	3.8607	27.065	11.691

#1	.22659	.21755	5.712	.24436	1.2320	5.7890
#2	.24041	.22919	5.697	.25808	1.8152	6.8323

Sample Name: J3508-02A Acquired: 6/15/2018 21:45:54 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KGS-SIDE-1-A 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	2063.1	59335.	3788.0	30.171	3019.9
Stddev	1.1	68.	210.7	.626	2.7
%RSD	.05540	.11429	3.1042	1.0397	.08821
#1	2063.9	59383.	6937.0	60.614	3018.0
#2	2062.3	59287.	6639.0	59.729	3021.8

Sample Name: J3508-05 Acquired: 6/15/2018 21:49:58 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KGS-SIDE-2-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00206	.00039	.00528	.00009	.01273	.11918	.00004
Stddev	.00029	.00117	.00024	.00378	.00059	.00201	.00025	.00004
%RSD	78.497	56.925	59.972	71.614	698.31	15.811	.21055	98.753

#1	-.00016	-.00289	.00023	.00261	.00050	.01130	.11900	-.00006
#2	-.00057	-.00123	.00056	.00796	-.00033	.01415	.11935	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	3.8638	.00023	.00002	.00104	.01321	.00529	1.0104
Stddev	.00007	.0123	.00014	.00001	.00049	.03840	.00005	.0069
%RSD	165.01	.31818	59.022	56.136	46.605	290.79	.90838	.68230

#1	-.00009	3.8725	.00013	.00001	.00070	.04036	.00533	1.0056
#2	.00001	3.8551	.00032	.00003	.00138	-.01395	.00526	1.0153

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	3.7391	.00026	.02059	1.2799	.00089	.08134
Stddev	.00044	.00020	.0017	.00046	.00009	.0274	.00006	.00190
%RSD	2618.0	633.21	.02476	175.87	.45691	2.1409	7.2269	2.3317

#1	.00030	.00011	6.7403	-.00058	.02052	1.2993	.00093	.08268
#2	-.00033	-.00017	6.7380	.00006	.02065	1.2606	.00084	.08000

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3758	1.3666	.00020	.00336	.00128	.0859	.02351	2.1261
Stddev	.0733	.0162	.00005	.00036	.00084	.0026	.00014	.0195
%RSD	5.3251	1.1845	24.814	10.608	65.471	3.022	.58940	.91520

#1	1.4276	1.3781	-.00023	.00311	-.00187	.0878	.02361	2.1124
#2	1.3240	1.3552	-.00016	.00362	-.00069	.0841	.02341	2.1399

Sample Name: J3508-05 Acquired: 6/15/2018 21:49:58 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KGS-SIDE-2-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.01474
Stddev	.14805
%RSD	1004.5

#1	-.08995
#2	.11943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.6	59553.	7071.5	30.277	2956.7
Stddev	84.0	254.	5.6	.472	125.0
%RSD	4.1923	.42673	.07869	.78227	4.2260

#1	1945.2	59373.	7067.6	60.611	2868.3
#2	2064.0	59733.	7075.5	59.944	3045.0

Sample Name: J3512-02 Acquired: 6/15/2018 21:54:14 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FADW4710L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00348	.00053	.00605	.00074	.00982	.13697
Stddev	.00236	.00157	.00084	.00168	.00155	.00670	.00008
%RSD	245.63	45.091	158.17	27.803	209.54	68.255	.05553

#1	-.00071	-.00459	-.00112	.00724	.00036	.00508	.13692
#2	.00263	-.00237	.00006	.00486	-.00184	.01455	.13702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00021	22.258	.00002	.00002	.00075	.00504
Stddev	.00001	.00000	.134	.00016	.00019	.00010	.00285
%RSD	14.312	.39237	.60263	659.34	902.10	12.875	56.547

#1	-.00011	-.00021	22.163	-.00014	.00016	.00069	-.00705
#2	-.00009	-.00021	22.353	.00009	-.00011	.00082	-.00302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30529	3.6073	.00081	.00012	.32516	.00008	.03052
Stddev	.01479	.0255	.00035	.00014	.152	.00028	.00014
%RSD	4.8440	.70632	42.931	118.79	.24362	354.73	.45432

#1	.31574	3.5893	.00106	.00002	62.624	.00012	.03042
#2	.29483	3.6253	.00057	.00022	62.409	-.00028	.03061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9107	.00174	.10438	3.0644	2.1106	.00005	.00194
Stddev	.0173	.00007	.00243	.0256	.0376	.00020	.00000
%RSD	.59411	4.0334	2.3278	.83622	1.7820	405.55	.00511

#1	2.8985	.00169	.10610	3.0825	2.1372	.00009	.00194
#2	2.9230	.00179	.10266	3.0463	2.0840	-.00019	.00194

Sample Name: J3512-02 Acquired: 6/15/2018 21:54:14 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FADW4710L Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02910	.0031	.12051	3.0094	F<00000
Stddev	.00042	.0006	.00010	.7001	1.2303
%RSD	1.4599	21.12	.08530	23.264	47.648

#1	.02879	.0035	.12044	3.5045	-3.4519
#2	.02940	.0026	.12058	2.5144	-1.7121

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.2	58899.	3975.6	59.637	2924.8
Stddev	16.0	2446.	52.8	.073	17.0
%RSD	.79420	4.1529	.75677	.12165	.58149

#1	2001.9	57170.	6938.3	59.688	2912.8
#2	2024.5	60629.	7012.9	59.585	2936.9

Sample Name: CCV12 Acquired: 6/15/2018 21:58:28 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13361 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1199	5.1812	5.1454	5.1066	5.1112	10.064	10.192	.25814
Stddev	.0289	.0249	.0313	.0512	.0304	.096	.089	.00044
%RSD	.56346	.47961	.60758	1.0018	.59527	.95197	.87274	.17148

#1	5.0995	5.1636	5.1233	5.0704	5.0897	10.131	10.129	.25845
#2	5.1403	5.1988	5.1675	5.1428	5.1327	9.9958	10.255	.25783

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5767	26.124	1.0367	2.5751	1.2959	5.0796	2.5916	26.343
Stddev	.0135	.077	.0045	.0162	.0071	.0844	.0082	.179
%RSD	.52334	.29310	.42878	.62790	.54744	1.6614	.31623	.67939

#1	2.5672	26.070	1.0398	2.5636	1.2909	5.0199	2.5974	26.216
#2	2.5862	26.178	1.0335	2.5865	1.3009	5.1393	2.5858	26.469

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5773	1.2809	25.437	2.5776	2.5401	25.496	5.1886	5.2525
Stddev	.0146	.0013	.201	.0110	.0385	.181	.0213	.0244
%RSD	.56585	.09910	.78942	.42690	1.5146	.70948	.41088	.46491

#1	2.5670	1.2800	25.295	2.5853	2.5129	25.368	5.1735	5.2352
#2	2.5876	1.2818	25.579	2.5698	2.5673	25.624	5.2037	5.2697

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0323	5.2170	5.1703	5.1813	5.0556	5.222	5.1821	F 2.9126
Stddev	.0111	.0241	.0508	.0236	.0376	.035	.0277	.0478
%RSD	.21974	.46124	.98352	.45613	.74454	.6779	.53527	1.6415

#1	5.0245	5.2000	5.1344	5.1645	5.0289	5.197	5.2017	2.8788
#2	5.0402	5.2340	5.2063	5.1980	5.0822	5.247	5.1625	2.9464

Sample Name: CCV12 Acquired: 6/15/2018 21:58:28 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13361 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.6977
Stddev .4430
%RSD 11.979

#1 3.3845
#2 4.0110

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.0	57832.	5944.6	59.340	2823.9
Stddev	4.2	147.	28.7	.742	10.8
%RSD	.20644	.25344	.41398	1.2511	.38312

#1	2027.9	57728.	6964.9	59.865	2831.5
#2	2022.0	57936.	6924.2	58.815	2816.2

Sample Name: LLCCV07 Acquired: 6/15/2018 22:02:30 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13361 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02137	.03929	.01433	.02359	.05034	.10776	.10192
Stddev	.00203	.00126	.00044	.00414	.00019	.00448	.00057
%RSD	9.5154	3.2195	3.0597	17.567	.37502	4.1542	.55534

#1	.01993	.04019	.01464	.02066	.05047	.10459	.10152
#2	.02280	.03840	.01402	.02652	.05021	.11092	.10232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	.00621	2.0946	.01093	.03012	.02286	.09095
Stddev	.00011	.00004	.0075	.00008	.00007	.00066	.01731
%RSD	1.6826	.63812	.35750	.72392	.23553	2.8902	19.037

#1	.00644	.00623	2.0893	.01099	.03017	.02239	.07871
#2	.00629	.00618	2.0999	.01088	.03007	.02332	.10319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02182	2.1077	.04025	.01034	1.9397	.04125	.04193
Stddev	.00026	.1117	.00022	.00004	.0033	.00025	.00025
%RSD	1.2058	5.2969	.53888	.39519	.16889	.60258	.60407

#1	.02201	2.0288	.04040	.01031	1.9374	.04142	.04211
#2	.02164	2.1867	.04010	.01037	1.9420	.04107	.04175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0227	20682	.11124	.01626	.39257	.03941	.04310
Stddev	.0309	.00040	.00249	.00167	.00931	.00172	.00092
%RSD	1.5291	.19113	2.2340	10.296	2.3727	4.3599	2.1330

#1	2.0009	.20710	.11300	.01508	.39915	.04063	.04245
#2	2.0446	.20654	.10948	.01745	.38598	.03820	.04375

Sample Name: LLCCV07 Acquired: 6/15/2018 22:02:30 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13361 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01967	.0193	.02122	F1.6441	F<00000
Stddev	.00078	.0021	.00020	.0233	.98531
%RSD	3.9706	11.02	.92419	1.4150	132.87
#1	.02023	.0208	.02109	1.6276	-.04486
#2	.01912	.0178	.02136	1.6605	-1.4383
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.1	59989.	7038.4	51.018	3104.9
Stddev	6.8	69.	27.1	.437	13.4
%RSD	.32288	.11437	.38482	.71638	.43067
#1	2114.3	60038.	7019.2	60.709	3095.5
#2	2124.0	59941.	7057.6	61.327	3114.4

Sample Name: CCB12 Acquired: 6/15/2018 22:06:46 Type: Unk
Method: P4-ICP2(v2238) 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	.00272	-.00006	.00075	.00284	-.00049	.00250	-.00001
Stddev	.00383	.00061	.00256	.00025	.00011	.00248	.00019
%RSD	140.70	944.87	340.36	8.6570	22.807	99.068	1482.9

#1	.00543	-.00049	.00256	.00266	-.00057	.00075	-.00015
#2	.00001	.00036	-.00106	.00301	-.00041	.00426	.00012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.01110	-.00023	-.00010	.00061	.00003
Stddev	.00004	.00003	.00659	.00016	.00002	.00020	.00336
%RSD	149.31	145.18	59.371	69.873	17.605	32.995	10066.

#1	.00005	.00000	.01576	-.00012	-.00009	.00047	-.00234
#2	.00000	.00004	.00644	-.00035	-.00012	.00076	.00241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.05029	-.00043	-.00013	-.19873	-.00025	-.00018
Stddev	.00008	.03780	.00069	.00032	.00712	.00007	.00007
%RSD	1141.8	75.162	160.96	244.87	3.5808	29.247	37.739

#1	-.00005	-.02356	.00006	-.00036	-.19370	-.00020	-.00013
#2	.00007	-.07702	-.00092	.00010	-.20376	-.00030	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01479	.00029	.01279	-.00173	-.00164	-.00063	.00254
Stddev	.03027	.00004	.01620	.00064	.00309	.00058	.00063
%RSD	204.62	13.943	126.70	36.824	188.45	92.032	24.912

#1	.00661	.00032	.02425	-.00218	-.00383	-.00104	.00299
#2	-.03620	.00026	.00133	-.00128	.00055	-.00022	.00210

Sample Name: CCB12 Acquired: 6/15/2018 22:06:46 Type: Unk
Method: P4-ICP2(v2238) 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	.00249	.0017	.00012	F 2.0982	F<00000
Stddev	.00152	.0002	.00002	.2241	1.0063
%RSD	60.857	12.55	17.968	10.680	105.41

#1	-.00356	-.0016	-.00010	1.9397	-1.6661
#2	-.00142	-.0019	-.00013	2.2567	-.24304

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.9	30334.	3972.8	31.827	3126.1
Stddev	7.6	115.	45.6	.135	17.4
%RSD	.35798	.19124	.65418	.21834	.55722

#1	2135.3	60252.	7005.1	61.923	3138.4
#2	2124.5	60415.	6940.6	61.732	3113.8

Sample Name: J3502-01DLX10 Acquired: 6/15/2018 22:11:03 Type: Unk
Method: P4-ICP2(v2238) 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	.00266	.00152	.00188	.00172	.00213	.02593	.00317
Stddev	.00261	.00156	.00057	.00124	.00124	.01335	.00009
%RSD	98.064	102.68	30.514	72.086	58.148	51.510	2.9001

#1	.00082	-.00042	.00229	.00259	-.00125	.03537	.00324
#2	.00450	-.00262	.00148	.00084	-.00300	.01648	.00311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	41.370	.00023	.00014	.00101	.04528
Stddev	.00006	.00017	.366	.00018	.00028	.00071	.01925
%RSD	90.084	549.50	.88455	76.319	202.41	69.927	42.500

#1	.00002	-.00015	41.629	-.00036	-.00034	.00151	.03167
#2	.00011	.00009	41.112	-.00011	.00006	.00051	.05889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00832	129.68	.00023	.00022	999.82	.00111	.00358
Stddev	.00007	1.05	.00030	.00036	10.37	.00014	.00006
%RSD	.86654	.80595	129.47	161.67	1.0373	13.074	1.7910

#1	.00827	130.42	-.00002	-.00003	1007.2	.00100	.00362
#2	.00837	128.94	-.00044	.00048	992.49	.00121	.00353

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.570	.00111	.45796	93.908	.31183	.03092	.00273
Stddev	.409	.00016	.00645	.738	.01116	.00156	.00116
%RSD	1.0347	14.012	1.4077	.78604	3.5791	5.0480	42.622

#1	39.859	.00122	.46252	93.386	.31972	-.02981	.00355
#2	39.280	.00100	.45340	94.430	.30394	-.03202	.00191

Sample Name: J3502-01DLX10 Acquired: 6/15/2018 22:11:03 Type: Unk
 Method: P4-ICP2(v2238) 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	.01982	.0145	.74636	4.7356	F<00000
Stddev	.00013	.0015	.00779	.0547	1.5266
%RSD	.63154	10.54	1.0435	1.1543	13.791

#1	.01973	.0156	.75186	4.7742	-9.9897
#2	.01991	.0134	.74085	4.6969	-12.149

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.9	52058.	3633.0	56.948	2547.5
Stddev	3.3	136.	98.8	1.172	6.2
%RSD	.16882	.26122	1.4892	2.0575	.24431

#1	1940.2	51962.	6563.1	56.120	2551.9
#2	1935.6	52154.	6702.8	57.777	2543.1

Sample Name: J3502-01DUPDLX10 Acquired: 6/15/2018 22:15:22 Type: Unk
Method: P4-ICP2(v2238) 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	.00802	.00060	.00131	.00685	.00263	.03277	.00281
Stddev	.00214	.00030	.00128	.00001	.00254	.00992	.00006
%RSD	26.677	50.671	97.840	.13908	96.815	30.257	1.9701

#1	.00954	.00082	.00222	.00685	-.00083	.02576	.00278
#2	.00651	.00039	.00040	.00684	-.00443	.03978	.00285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00021	40.861	.00058	.00005	.00140	.03992
Stddev	.00004	.00011	.174	.00027	.00038	.00043	.00491
%RSD	54.322	52.042	.42650	47.078	774.65	30.597	12.294

#1	.00011	-.00013	40.984	-.00039	-.00031	.00110	.03645
#2	.00005	-.00028	40.738	-.00078	.00022	.00170	.04339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00824	127.27	.00027	.00009	332.25	.00017	.00345
Stddev	.00004	.10	.00014	.00063	14.03	.00062	.00012
%RSD	.48819	.07554	51.067	723.71	1.5048	367.29	3.4629

#1	.00821	127.20	-.00017	.00036	942.16	.00061	.00336
#2	.00827	127.34	-.00037	-.00053	922.33	-.00027	.00353

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.945	.00078	.44938	34.646	.29810	.03258	.00368
Stddev	.039	.00027	.00218	.204	.00326	.00103	.00017
%RSD	.09986	34.288	.48557	.21541	1.0945	3.1526	4.5426

#1	38.973	.00097	.44783	94.501	.30040	-.03331	.00380
#2	38.918	.00059	.45092	94.790	.29579	-.03186	.00356

Sample Name: J3502-01DUPDLX10 Acquired: 6/15/2018 22:15:22 Type: Unk
Method: P4-ICP2(v2238) 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	.02487	.0114	.73478	4.4824	F<00000
Stddev	.00056	.0024	.00121	.1445	.92927
%RSD	2.2542	20.91	.16448	3.2237	7.7685
#1	.02447	.0097	.73563	4.5846	-11.305
#2	.02526	.0131	.73392	4.3802	-12.619
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.0	52090.	3736.2	58.421	2527.6
Stddev	6.4	323.	35.9	1.036	6.1
%RSD	.33439	.62078	.53231	1.7728	.24036
#1	1931.5	51861.	6710.9	59.153	2531.8
#2	1922.4	52319.	6761.6	57.689	2523.3

Sample Name: J3502-01LDLX50 Acquired: 6/15/2018 22:19:42 Type: Unk
Method: P4-ICP2(v2238) 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	.00363	.00048	.00004	.00067	.00191	.00616	.00034
Stddev	.00269	.00022	.00099	.00094	.00072	.00404	.00045
%RSD	74.029	45.329	2296.8	140.91	37.618	65.506	129.78

#1	.00554	-.00033	.00066	.00133	-.00141	.00331	.00003
#2	.00173	-.00064	-.00074	.00000	-.00242	.00902	.00066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	3.0556	.00019	.00018	.00074	.00156
Stddev	.00000	.00012	.0207	.00014	.00034	.00017	.02472
%RSD	2.0180	268.35	.25649	72.192	187.37	23.308	1586.9

#1	.00007	.00004	8.0702	.00029	.00006	.00086	-.01592
#2	.00007	-.00012	8.0410	.00009	-.00042	.00061	.01904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	24.447	.00058	.00002	186.01	.00028	.00083
Stddev	.00001	.157	.00027	.00041	2.13	.00021	.00005
%RSD	.57809	.64101	47.200	1702.1	1.1463	76.125	6.3929

#1	.00169	24.558	.00038	-.00026	187.52	-.00043	.00079
#2	.00167	24.337	.00077	.00031	184.50	-.00013	.00087

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4341	.00014	.09345	16.800	.06146	.00582	.00193
Stddev	.0184	.00001	.01257	.015	.00034	.00092	.00014
%RSD	.24786	7.7860	13.445	.08679	.54969	15.804	7.0800

#1	7.4211	.00013	.10234	16.810	.06170	-.00517	.00202
#2	7.4472	.00014	.08457	16.789	.06122	-.00647	.00183

Sample Name: J3502-01LDLX50 Acquired: 6/15/2018 22:19:42 Type: Unk
Method: P4-ICP2(v2238) 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	.00622	.0028	.14359	3.0143	F<00000
Stddev	.00069	.0017	.00061	.3174	1.2799
%RSD	11.169	61.28	.42814	10.530	26.167
#1	.00573	.0040	.14402	2.7899	-5.7964
#2	.00671	.0016	.14315	3.2388	-3.9863
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.5	57824.	7061.0	51.473	2890.8
Stddev	11.5	702.	24.9	.695	9.5
%RSD	.55248	1.2134	.35303	1.1299	.33004
#1	2079.3	57327.	7043.3	61.964	2884.0
#2	2095.6	58320.	7078.6	60.982	2897.5

Sample Name: J3502-01MSDLX10 Acquired: 6/15/2018 22:23:58 Type: Unk
Method: P4-ICP2(v2238) 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	.08701	.19226	.10015	.21098	.07782	.24303	.02244
Stddev	.00213	.00128	.00124	.00033	.00043	.01212	.00011
%RSD	2.4466	.66413	1.2354	.15479	.55011	4.9860	.48733

#1	.08550	.19136	.09927	.21075	.07752	.23446	.02251
#2	.08851	.19316	.10102	.21121	.07812	.25160	.02236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02181	.02070	39.166	.04039	.02022	.03053	.34918
Stddev	.00049	.00001	.311	.00121	.00009	.00005	.00885
%RSD	2.2291	.05710	.79284	2.9912	.43354	.15096	2.5332

#1	.02147	.02071	38.947	.03954	.02016	.03049	.35543
#2	.02216	.02070	39.386	.04125	.02028	.03056	.34292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02866	122.48	.05124	.00766	396.78	.03102	.02343
Stddev	.00068	1.05	.00042	.00023	1.66	.00123	.00039
%RSD	2.3828	.85863	.82648	2.9922	.18504	3.9526	1.6647

#1	.02818	121.73	.05094	.00782	895.61	.03015	.02316
#2	.02915	123.22	.05154	.00750	897.96	.03189	.02371

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.066	.04115	.45440	91.146	.37294	.04357	.02142
Stddev	.180	.00000	.00980	.190	.00285	.00057	.00196
%RSD	.47177	.00759	2.1562	.20836	.76332	1.2995	9.1530

#1	37.939	.04115	.44747	91.011	.37093	.04317	.02280
#2	38.193	.04115	.46133	91.280	.37495	.04397	.02003

Sample Name: J3502-01MSDLX10 Acquired: 6/15/2018 22:23:58 Type: Unk
Method: P4-ICP2(v2238) 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	.04330	.6873	.72692	4.4083	F<00000
Stddev	.00226	.0043	.00496	.1473	1.1868
%RSD	5.2145	.6232	.68302	3.3405	11.272

#1	.04171	.6843	.72341	4.3042	-9.6891
#2	.04490	.6904	.73043	4.5124	-11.367

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.7	52105.	3812.1	57.572	2507.8
Stddev	4.6	548.	27.2	.393	4.3
%RSD	.24240	1.0523	.39991	.68200	.17102

#1	1903.5	52493.	6792.9	57.850	2504.7
#2	1910.0	51717.	6831.4	57.294	2510.8

Sample Name: J3502-01MSDDLX10 Acquired: 6/15/2018 22:28:18 Type: Unk
Method: P4-ICP2(v2238) 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	.08636	.18950	.09938	.20600	.07630	.22295	.02224
Stddev	.00082	.00328	.00039	.00522	.00452	.00081	.00040
%RSD	.94746	1.7332	.39011	2.5317	5.9175	.36310	1.8197

#1	.08578	.19183	.09911	.20231	.07950	.22238	.02253
#2	.08694	.18718	.09965	.20969	.07311	.22352	.02196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02159	.02016	38.790	.04013	.02002	.02982	.36078
Stddev	.00029	.00013	.160	.00163	.00012	.00017	.02165
%RSD	1.3353	.64196	.41128	4.0704	.59839	.55526	5.9997

#1	.02179	.02025	38.677	.04128	.01993	.02993	.34547
#2	.02138	.02007	38.903	.03897	.02010	.02970	.37608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02820	121.43	.05016	.00754	364.63	.03112	.02392
Stddev	.00045	.11	.00106	.00015	2.61	.00062	.00072
%RSD	1.5920	.09405	2.1158	2.0183	.30152	1.9812	3.0016

#1	.02852	121.35	.05091	.00743	866.48	.03156	.02341
#2	.02788	121.51	.04941	.00765	862.79	.03069	.02443

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.509	.04021	.46160	39.261	.38035	.04090	.02157
Stddev	.166	.00004	.00026	.313	.00330	.00024	.00067
%RSD	.44325	.10887	.05632	.35093	.86670	.59168	3.1009

#1	37.391	.04024	.46141	89.039	.37802	.04073	.02205
#2	37.626	.04018	.46178	89.482	.38268	.04107	.02110

Sample Name: J3502-01MSDDLX10 Acquired: 6/15/2018 22:28:18 Type: Unk
Method: P4-ICP2(v2238) 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	.04381	.6769	.71929	3.8581	F<00000
Stddev	.00123	.0042	.00164	.1665	.49714
%RSD	2.8031	.6159	.22856	4.3146	5.4111
#1	.04294	.6740	.71813	3.9758	-9.5388
#2	.04467	.6799	.72046	3.7404	-8.8357
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.1	52841.	3831.8	56.498	2544.9
Stddev	8.2	475.	35.0	1.719	7.5
%RSD	.42451	.89868	.51255	3.0424	.29453
#1	1940.9	52505.	6856.6	57.713	2550.2
#2	1929.3	53177.	6807.0	55.282	2539.6

Sample Name: J3502-01ADLX10 Acquired: 6/15/2018 22:32:37 Type: Unk
Method: P4-ICP2(v2238) 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	.08546	.18731	.09894	.20577	.07780	.22327	.02253
Stddev	.00057	.00056	.00203	.00337	.00108	.00179	.00054
%RSD	.67216	.29680	2.0538	1.6392	1.3930	.80005	2.3933

#1	.08587	.18692	.09750	.20338	.07703	.22201	.02291
#2	.08506	.18771	.10037	.20815	.07857	.22454	.02215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02141	.02048	38.309	.03978	.02046	.03007	.33688
Stddev	.00007	.00023	.303	.00112	.00027	.00064	.00959
%RSD	.32153	1.1093	.78983	2.8276	1.3373	2.1442	2.8467

#1	.02146	.02032	38.095	.03898	.02027	.02962	.33010
#2	.02136	.02064	38.523	.04057	.02066	.03053	.34366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02831	120.45	.05019	.00698	331.67	.03119	.02234
Stddev	.00000	.45	.00027	.00067	2.48	.00064	.00017
%RSD	.00431	.37457	.54217	9.6028	.29828	2.0575	.75022

#1	.02831	120.13	.05000	.00745	833.43	.03164	.02246
#2	.02831	120.77	.05039	.00650	829.92	.03073	.02222

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.088	.04036	.45113	39.398	.36970	.04039	.02006
Stddev	.412	.00031	.00339	.065	.00011	.00061	.00060
%RSD	1.1110	.77085	.75114	.07323	.03034	1.5089	3.0043

#1	36.796	.04058	.45353	89.352	.36978	.03996	.01963
#2	37.379	.04014	.44873	89.444	.36962	.04082	.02048

Sample Name: J3502-01ADLX10 Acquired: 6/15/2018 22:32:37 Type: Unk
Method: P4-ICP2(v2238) 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	.04439	.6732	.70862	4.1475	F<00000
Stddev	.00230	.0002	.00526	.1502	.13429
%RSD	5.1742	.0267	.74265	3.6206	1.2103

#1	.04276	.6731	.70490	4.0413	-11.190
#2	.04601	.6733	.71235	4.2537	-11.000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.0	52898.	3860.6	59.485	2523.4
Stddev	2.9	32.	32.0	.071	2.0
%RSD	.15359	.06124	.46625	.11859	.07778

#1	1916.0	52875.	6883.2	59.435	2522.0
#2	1920.1	52921.	6838.0	59.534	2524.8

Sample Name: J3480-01DLX10 Acquired: 6/15/2018 22:36:57 Type: Unk
Method: P4-ICP2(v2238) 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	.04137	.00133	.00969	.00319	.01084	2.4297	.03177
Stddev	.00259	.00030	.00020	.00069	.00073	.0018	.00023
%RSD	6.2699	22.568	2.0676	21.635	6.7398	.07461	.72849

#1	.04320	-.00154	.00983	.00368	.01033	2.4284	.03161
#2	.03953	-.00111	.00955	.00270	.01136	2.4310	.03194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00181	1.7706	.05069	.04015	.07813	231.87
Stddev	.00008	.00121	.0576	.00021	.00043	.00610	10.75
%RSD	10.916	66.963	3.2529	.41005	1.0712	7.8048	4.6341

#1	.00064	-.00267	1.7299	.05084	.04045	.07382	239.47
#2	.00075	-.00095	1.8113	.05054	.03984	.08245	224.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99341	1.4217	.10649	.01123	.50033	.01848	.07623
Stddev	.00037	.0216	.00107	.00196	.01100	.00081	.00335
%RSD	.03713	1.5192	1.0027	17.427	2.1979	4.4057	4.3912

#1	.99367	1.4370	.10725	-.00985	.49255	.01906	.07860
#2	.99315	1.4064	.10574	-.01262	.50811	.01791	.07386

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24217	.00385	.05772	.23628	.09638	.04880	.08547
Stddev	.01358	.00067	.01696	.00075	.00024	.00003	.00322
%RSD	5.6093	17.276	29.391	.31868	.25329	.07113	3.7670

#1	.23257	.00432	.06971	.23574	.09621	.04883	.08319
#2	.25178	.00338	.04572	.23681	.09656	.04878	.08774

Sample Name: J3480-01DLX10 Acquired: 6/15/2018 22:36:57 Type: Unk
Method: P4-ICP2(v2238) 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	.00341	.2213	.00603	F<00000	F147.47
Stddev	.00155	.0040	.00003	.04739	1.67
%RSD	45.290	1.825	.47706	.16775	1.1325

#1	.00232	.2241	.00601	-28.218	146.29
#2	.00451	.2184	.00605	-28.285	148.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.9	50027.	7096.8	50.061	3010.3
Stddev	14.8	171.	7.6	2.769	17.2
%RSD	.69679	.28508	.10691	4.6102	.57196

#1	2113.5	59906.	7091.4	58.104	2998.2
#2	2134.4	60148.	7102.2	62.019	3022.5

Sample Name: PB110233BL Acquired: 6/15/2018 22:41:09 Type: Unk
Method: P4-ICP2(v2238) 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	.00113	.00186	.00103	.00279	.00011	.00122	.00016
Stddev	.00100	.00040	.00063	.00042	.00049	.00142	.00031
%RSD	87.945	21.733	61.573	15.176	435.98	116.72	194.77

#1	-.00043	-.00158	.00148	.00249	.00023	.00021	-.00038
#2	-.00184	-.00215	.00058	.00309	-.00046	.00222	.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	.00048	.00050	.00006	.00084	.00178
Stddev	.00004	.00007	.00370	.00004	.00008	.00041	.01812
%RSD	160.29	87.142	778.43	8.9379	126.97	48.173	1018.4

#1	.00005	.00003	-.00214	.00047	.00001	.00056	-.01459
#2	.00000	.00013	.00309	.00053	.00011	.00113	.01103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.04016	.00006	.00009	.01104	.00008	.00005
Stddev	.00003	.01055	.00060	.00031	.01699	.00047	.00014
%RSD	115.73	26.256	946.02	353.27	153.94	598.01	299.47

#1	-.00005	-.04762	.00049	.00013	-.00098	.00025	.00005
#2	.00000	-.03271	-.00036	-.00030	.02305	-.00041	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03755	.00006	.00470	.00235	.00256	.00003	.00294
Stddev	.00189	.00038	.00167	.00182	.00383	.00094	.00137
%RSD	5.0238	620.16	35.468	77.667	149.69	3052.2	46.654

#1	.03888	.00021	.00352	-.00364	-.00526	-.00064	.00390
#2	.03621	-.00033	.00588	-.00106	.00015	.00070	.00197

Sample Name: PB110233BL Acquired: 6/15/2018 22:41:09 Type: Unk
 Method: P4-ICP2(v2238) 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	.00024	.0006	.00011	F 2.2738	F<00000
Stddev	.00042	.0002	.00001	.0168	.28882
%RSD	173.07	28.10	9.5896	.73783	33.184
#1	-.00053	-.0005	-.00012	2.2857	-.66614
#2	.00005	-.0007	-.00010	2.2620	-1.0746
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.4	59815.	3948.6	31.782	3109.2
Stddev	12.1	1060.	96.4	1.389	17.4
%RSD	.56863	1.7724	1.3878	2.2474	.55970
#1	2139.0	59066.	7016.8	62.764	3121.5
#2	2121.9	60565.	6880.4	60.800	3096.9

Sample Name: PB110233BS Acquired: 6/15/2018 22:45:25 Type: Unk
Method: P4-ICP2(v2238) 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	.77979	1.9912	.97621	1.9426	.77267	1.8695	.20464
Stddev	.00555	.0076	.00145	.0066	.00398	.0436	.00053
%RSD	.71180	.38173	.14866	.33761	.51499	2.3345	.25711

#1	.77586	1.9966	.97518	1.9380	.77548	1.8386	.20427
#2	.78371	1.9858	.97723	1.9473	.76985	1.9004	.20501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19299	.19615	1.1006	.40359	.19680	.31026	2.9983
Stddev	.00572	.00001	.0099	.01272	.00002	.00010	.0294
%RSD	2.9638	.00362	.89717	3.1506	.01152	.03372	.98197

#1	.18895	.19616	1.0937	.39460	.19681	.31018	3.0192
#2	.19704	.19615	1.1076	.41258	.19678	.31033	2.9775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20544	2.0816	.49777	.06861	3.1475	.29648	.20580
Stddev	.00584	.0378	.00063	.00266	.0306	.01014	.00357
%RSD	2.8446	1.8173	.12643	3.8832	.97273	3.4194	1.7353

#1	.20130	2.0548	.49822	.06673	3.1259	.28931	.20833
#2	.20957	2.1083	.49733	.07050	3.1692	.30365	.20328

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.065	.40354	.30929	F .00522	.97262	.68354	.20420
Stddev	.071	.00003	.00040	.00030	.01893	.00104	.00356
%RSD	.70564	.00705	.12825	5.6832	1.9458	.15174	1.7426

#1	10.015	.40356	.30957	-.00501	.95924	.68280	.20168
#2	10.115	.40351	.30900	-.00543	.98601	.68427	.20671

Sample Name: PB110233BS Acquired: 6/15/2018 22:45:25 Type: Unk
Method: P4-ICP2(v2238) 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	.20065	5.456	.20054	F1.3496	F7.6190
Stddev	.00034	.002	.00114	.2332	1.1867
%RSD	.17102	.0444	.56865	17.276	15.576

#1	.20041	5.454	.19973	1.1847	8.4581
#2	.20090	5.458	.20134	1.5144	6.7798

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.8	30575.	3877.6	30.455	3062.7
Stddev	.2	1318.	13.8	.991	1.0
%RSD	.00929	2.1755	.20114	1.6392	.03116

#1	2104.6	61507.	6887.4	59.754	3062.0
#2	2104.9	59643.	6867.8	61.155	3063.3

Sample Name: J3474-01 Acquired: 6/15/2018 22:49:30 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00078	.59918	.00944	.00396	.01505	.01772
Stddev	.00246	.00155	.01202	.00175	.00226	.01377	.00063
%RSD	57.835	198.90	2.0064	18.577	56.975	91.497	3.5277

#1	.00252	.00032	.59068	.00820	-.00556	-.00531	.01817
#2	.00600	-.00188	.60768	.01068	-.00237	-.02479	.01728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.02876	132.79	.00040	.00017	.00166	.05655
Stddev	.00002	.00037	.06	.00029	.00004	.00043	.02268
%RSD	7.4080	1.2739	.04390	72.882	26.793	25.670	40.107

#1	.00029	.02850	132.75	-.00061	-.00014	.00136	.07259
#2	.00033	.02902	132.84	-.00020	-.00020	.00196	.04051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00843	406.04	.00375	.00046	2585.1	.00080	.00924
Stddev	.00003	.77	.00105	.00025	108.6	.00037	.00035
%RSD	.34110	.19037	28.022	54.631	4.2009	46.412	3.7610

#1	.00845	405.50	.00301	.00028	2661.9	.00106	.00949
#2	.00841	406.59	.00450	.00064	2508.3	.00054	.00899

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.86	.00281	1.3550	F 320.54	1.2525	.11464	.00350
Stddev	.17	.00021	.0071	3.44	.0085	.00201	.00027
%RSD	.13637	7.5328	.52077	1.0723	.67874	1.7529	7.7002

#1	125.74	.00266	1.3600	318.11	1.2465	-.11322	-.00369
#2	125.98	.00296	1.3500	322.97	1.2585	-.11606	-.00331

Sample Name: J3474-01 Acquired: 6/15/2018 22:49:30 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05512	.0545	2.3201	5.9007	F<00000
Stddev	.00169	.0008	.0088	.0051	.21041
%RSD	3.0683	1.466	.37804	.08569	1.1473

#1	.05392	.0550	2.3139	5.8972	-18.191
#2	.05632	.0539	2.3263	5.9043	-18.489

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.7	49442.	3710.6	57.061	2317.1
Stddev	18.4	163.	15.6	2.743	21.7
%RSD	.99198	.33042	.23290	4.8077	.93649

#1	1871.7	49327.	6699.6	55.121	2332.4
#2	1845.6	49558.	6721.7	59.001	2301.8

Sample Name: CCV13 Acquired: 6/15/2018 23:02:17 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0227	5.0952	5.0665	4.9923	4.9918	3.8910	3.9476	.25438
Stddev	.0126	.0045	.0002	.0099	.0054	.0378	.3195	.00009
%RSD	.24981	.08861	.00344	.19816	.10899	.38185	3.2117	.03378
#1	5.0316	5.0984	5.0664	4.9993	4.9956	9.8643	9.7217	.25432
#2	5.0139	5.0920	5.0666	4.9853	4.9879	9.9177	10.174	.25444
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5331	25.570	1.0322	2.5269	1.2706	4.8570	2.5660	25.824
Stddev	.0001	.824	.0015	.0045	.0029	.1327	.0027	.825
%RSD	.00504	3.2239	.14469	.17932	.22885	2.7322	.10458	3.1933
#1	2.5332	24.987	1.0311	2.5301	1.2727	4.7632	2.5641	25.241
#2	2.5330	26.153	1.0332	2.5237	1.2686	4.9508	2.5679	26.407
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5309	1.2652	24.177	2.5479	2.4166	24.812	5.0951	5.1513
Stddev	.0010	.0016	.820	.0063	.0492	.844	.0119	.1608
%RSD	.03785	.12585	3.3899	.24847	2.0358	3.4018	.23316	3.1205
#1	2.5316	1.2641	23.597	2.5434	2.3819	24.215	5.1035	5.0377
#2	2.5302	1.2664	24.756	2.5524	2.4514	25.409	5.0867	5.2650
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9274	5.1296	5.0725	5.0749	4.9419	5.107	5.0343	F2.8320
Stddev	.0171	.1675	.0157	.1548	.1627	.006	.1704	.1002
%RSD	.34688	3.2650	.31039	3.0497	3.2916	.1247	3.3844	3.5384
#1	4.9395	5.0112	5.0614	4.9654	4.8269	5.112	4.9138	2.7611
#2	4.9153	5.2480	5.0836	5.1843	5.0570	5.103	5.1548	2.9028

Sample Name: CCV13 Acquired: 6/15/2018 23:02:17 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.48749
 Stddev .36441
 %RSD 74.754

#1 .22981
 #2 .74517

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.1	57607.	5974.5	51.538	2841.7
Stddev	5.9	2.	189.1	1.200	6.3
%RSD	.29087	.00296	2.7113	1.9503	.22192

#1	2032.9	57606.	7108.2	62.386	2837.3
#2	2041.2	57608.	6840.8	60.689	2846.2

Sample Name: LLCCV08 Acquired: 6/15/2018 23:06:19 Type: Unk
Method: P4-ICP2(v2238) 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	.02212	.04174	.01405	.02315	.04653	.09709	.10113
Stddev	.00310	.00175	.00235	.00499	.00092	.00128	.00008
%RSD	14.002	4.1964	16.722	21.555	1.9823	1.3208	.07773

#1	.02431	.04298	.01572	.02668	.04718	.09618	.10119
#2	.01993	.04050	.01239	.01962	.04588	.09800	.10107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	.00595	2.0740	.01052	.02929	.02225	.10233
Stddev	.00006	.00008	.0113	.00039	.00102	.00090	.01820
%RSD	.86966	1.3173	.54423	3.7472	3.4761	4.0286	17.784

#1	.00634	.00601	2.0660	.01024	.03001	.02288	.11520
#2	.00642	.00589	2.0819	.01080	.02857	.02162	.08946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02150	2.0830	.03876	.01078	2.0418	.04027	.04122
Stddev	.00007	.0421	.00117	.00011	.0061	.00017	.00054
%RSD	.33685	2.0221	3.0148	1.0014	.29787	.42205	1.3043

#1	.02145	2.1128	.03958	.01085	2.0375	.04039	.04084
#2	.02155	2.0532	.03793	.01070	2.0461	.04015	.04160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0580	20203	.11141	.01765	.39683	.03850	.04431
Stddev	.0172	.00518	.01050	.00356	.00034	.00145	.00010
%RSD	.83721	2.5663	9.4210	20.145	.08649	3.7736	.23344

#1	2.0702	.20570	.11883	.02016	.39658	.03953	.04438
#2	2.0458	.19837	.10399	.01513	.39707	.03748	.04424

Sample Name: LLCCV08 Acquired: 6/15/2018 23:06:19 Type: Unk
Method: P4-ICP2(v2238) 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	.02143	.0199	.02098	F 2.0443	F<00000
Stddev	.00128	.0014	.00000	.2930	.88060
%RSD	5.9535	7.172	.01746	14.331	203.47
#1	.02053	.0189	.02098	2.2514	-1.0555
#2	.02233	.0210	.02099	1.8371	.18989
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.8	59919.	3932.5	31.359	3147.3
Stddev	54.9	266.	16.4	.553	66.4
%RSD	2.5618	.44411	.23668	.90097	2.1092
#1	2105.0	59731.	6920.9	61.750	3100.3
#2	2182.7	60107.	6944.1	60.968	3194.2

Sample Name: CCB13 Acquired: 6/15/2018 23:10:35 Type: Unk
Method: P4-ICP2(v2238) 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	.00268	.00141	.00027	.00152	.00058	.00221	.00004	.00004
Stddev	.00449	.00170	.00110	.00123	.00030	.00657	.00056	.00001
%RSD	167.94	120.68	411.42	80.663	50.640	297.59	1490.6	38.472

#1	-.00050	-.00021	.00104	.00239	.00037	.00244	-.00043	.00005
#2	.00585	-.00261	-.00051	.00066	.00079	-.00685	.00036	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00496	.00024	.00004	.00078	.00179	.00002	.02803
Stddev	.00002	.01765	.00046	.00003	.00024	.00138	.00004	.01174
%RSD	115.14	355.95	190.92	77.969	30.356	76.702	216.91	41.893

#1	.00000	-.00752	-.00008	-.00007	.00095	-.00082	.00001	-.01972
#2	-.00004	.01743	.00057	-.00002	.00062	-.00277	-.00004	-.03633

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00008	.08256	.00058	.00002	.00481	.00007	.00252
Stddev	.00009	.00013	.01665	.00005	.00006	.03281	.00037	.00058
%RSD	32.195	168.64	20.172	7.7449	357.38	682.75	545.62	22.961

#1	.00023	.00002	-.09433	-.00061	-.00006	.01839	.00019	.00293
#2	.00036	-.00017	-.07078	-.00055	.00003	-.02800	-.00033	.00211

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00390	.00195	.00020	.00241	.00090	.0016	.00009	F1.7409
Stddev	.00517	.00641	.00029	.00048	.00116	.0001	.00005	.4424
%RSD	132.66	328.69	142.88	19.745	129.88	6.904	60.598	25.412

#1	-.00024	-.00648	.00000	.00275	-.00172	-.0017	-.00005	2.0537
#2	-.00755	.00258	-.00040	.00207	-.00007	-.0015	-.00013	1.4280

Sample Name: CCB13 Acquired: 6/15/2018 23:10:35 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.39850
 Stddev .41400
 %RSD 103.89

#1 .10576
 #2 .69124

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.1	50718.	7000.0	31.252	3132.6
Stddev	12.2	1015.	114.6	1.430	15.4
%RSD	.56916	1.6709	1.6373	2.3351	.49141

#1	2129.5	60000.	7081.0	62.264	3121.7
#2	2146.7	61435.	6918.9	60.241	3143.5

Sample Name: J3474-01DUP Acquired: 6/15/2018 23:14:50 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00408	.00128	.59792	.00484	.00217	.01322	.01881
Stddev	.00011	.00207	.00029	.00041	.00032	.00696	.00017
%RSD	2.7734	161.70	.04894	8.4455	14.599	52.619	.92695

#1	.00400	.00018	.59772	.00455	-.00195	-.00830	.01869
#2	.00416	-.00274	.59813	.00513	-.00239	-.01814	.01893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.02862	130.37	.00084	.00003	.00160	.06060
Stddev	.00007	.00016	1.94	.00040	.00030	.00063	.00454
%RSD	49.952	.55039	1.4886	48.194	919.92	39.013	7.4953

#1	.00009	.02851	131.75	-.00055	.00025	.00205	.06381
#2	.00019	.02873	129.00	-.00113	-.00018	.00116	.05739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00836	396.89	.00470	.00076	2511.8	.00044	.00889
Stddev	.00007	5.81	.00001	.00019	81.8	.00072	.00023
%RSD	.80638	1.4627	.15470	24.785	3.2567	160.82	2.6109

#1	.00832	401.00	.00469	-.00089	2569.6	-.00006	.00905
#2	.00841	392.79	.00470	-.00062	2453.9	.00095	.00872

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.39	.00294	1.3381	F 320.23	1.2125	.11391	.00305
Stddev	1.58	.00026	.0372	.47	.0170	.00235	.00022
%RSD	1.2691	8.7137	2.7799	.14584	1.4006	2.0601	7.0695

#1	125.51	.00276	1.3644	320.56	1.2245	-.11225	-.00320
#2	123.28	.00312	1.3118	319.90	1.2005	-.11557	-.00290

Sample Name: J3474-01DUP Acquired: 6/15/2018 23:14:50 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05456	.0584	2.2871	5.2915	F<00000
Stddev	.00044	.0019	.0236	.1835	1.7300
%RSD	.81270	3.259	1.0310	2.9171	9.8186
#1	.05488	.0570	2.3038	6.1618	-16.396
#2	.05425	.0597	2.2704	6.4213	-18.842
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.7	49381.	5834.7	58.815	2309.4
Stddev	3.4	205.	101.7	2.428	4.4
%RSD	.18230	.41568	1.4875	4.1289	.18981
#1	1857.1	49526.	6762.8	57.098	2306.3
#2	1852.3	49236.	6906.6	60.532	2312.5

Sample Name: J3474-01LX5 Acquired: 6/15/2018 23:19:09 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NORTH-ELEVAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00351	.00183	.00048	.00252	.00282	.00824	.00357
Stddev	.00258	.00046	.00096	.00253	.00029	.00178	.00042
%RSD	73.539	25.251	198.84	100.40	10.234	21.552	11.827

#1	.00168	-.00216	.00020	.00073	-.00302	-.00699	.00327
#2	.00533	-.00150	-.00116	.00430	-.00261	-.00950	.00387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00002	27.799	.00014	.00002	.00124	.00019
Stddev	.00003	.00008	.143	.00071	.00041	.00017	.01955
%RSD	20.492	441.42	.51282	490.58	1766.9	14.086	10056.

#1	.00016	-.00004	27.698	.00064	.00031	.00112	-.01402
#2	.00012	.00008	27.899	-.00036	-.00026	.00136	.01363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	30.412	.00025	.00009	454.59	.00086	.00026
Stddev	.00003	.077	.00055	.00009	23.67	.00001	.00000
%RSD	2.3300	.09607	223.69	99.527	5.2079	1.4037	1.2439

#1	.00121	80.357	.00063	-.00003	471.33	.00086	.00026
#2	.00125	80.466	-.00014	-.00016	437.85	.00087	.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.999	.00053	28814	58.550	28487	.02069	.00063
Stddev	.181	.00062	.01267	.493	.00043	.00130	.00049
%RSD	.75482	116.24	4.3960	.84127	.15199	6.2660	78.996

#1	24.127	.00096	.29709	58.899	.28517	-.02160	.00028
#2	23.870	.00009	.27918	58.202	.28456	-.01977	.00097

Sample Name: J3474-01LX5 Acquired: 6/15/2018 23:19:09 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NORTH-ELEVAT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01509	.0082	.46972	3.6936	F<00000
Stddev	.00373	.0004	.00319	.1339	2.6249
%RSD	24.703	4.515	.67856	3.6238	33.120

#1	.01245	.0079	.47198	3.7882	-6.0694
#2	.01773	.0085	.46747	3.5989	-9.7817

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.5	53899.	3865.9	59.524	2646.1
Stddev	23.8	64.	77.1	.116	33.4
%RSD	1.1948	.11924	1.1223	.19487	1.2616

#1	1971.7	53945.	6811.4	59.442	2622.5
#2	2005.3	53854.	6920.4	59.606	2669.7

Sample Name: J3474-01MS Acquired: 6/15/2018 23:23:29 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93887	2.0186	1.0871	2.3079	.86775	2.4136	.23527
Stddev	.00184	.0044	.0062	.0112	.01450	.0010	.00041
%RSD	.19643	.21988	.56757	.48336	1.6708	.04267	.17301

#1	.93757	2.0155	1.0827	2.3000	.85750	2.4143	.23556
#2	.94017	2.0218	1.0915	2.3158	.87801	2.4128	.23498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26149	.22316	132.37	.43730	.22222	.30097	3.1977
Stddev	.00072	.00060	.08	.00491	.00057	.00003	.0095
%RSD	.27714	.27071	.05750	1.1239	.25789	.00910	.29799

#1	.26200	.22274	132.43	.44078	.22181	.30099	3.1910
#2	.26098	.22359	132.32	.43383	.22262	.30095	3.2044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22333	402.44	.55137	.09122	2388.7	.33215	.21807
Stddev	.00068	.55	.00163	.00070	46.1	.00266	.00493
%RSD	.30259	.13589	.29512	.76413	1.9279	.79982	2.2607

#1	.22381	402.05	.55021	.09171	2421.2	.33403	.21458
#2	.22285	402.82	.55252	.09073	2356.1	.33027	.22156

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	135.76	.41878	1.6608	F 320.10	2.2635	.68126	.21812
Stddev	.06	.00214	.0093	1.48	.0176	.00209	.00203
%RSD	.04697	.51178	.56022	.46358	.77970	.30622	.93125

#1	135.80	.41726	1.6543	319.05	2.2510	.67979	.21956
#2	135.71	.42029	1.6674	321.15	2.2760	.68274	.21668

Sample Name: J3474-01MS Acquired: 6/15/2018 23:23:29 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28340	7.991	2.5274	5.5424	F<00000
Stddev	.00028	.023	.0057	.0170	1.7296
%RSD	.09922	.2912	.22691	.30747	12.010

#1	.28360	7.975	2.5315	5.5544	-15.625
#2	.28320	8.008	2.5234	5.5303	-13.179

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.0	49708.	3720.2	56.411	2268.8
Stddev	8.1	254.	64.9	1.239	10.3
%RSD	.44472	.51110	.96508	2.1967	.45344

#1	1831.7	49528.	6766.1	57.287	2276.0
#2	1820.2	49888.	6674.3	55.534	2261.5

Sample Name: J3474-01MSD Acquired: 6/15/2018 23:27:40 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93409	1.9901	1.0785	2.2860	.86394	2.4096	.23923
Stddev	.00295	.0130	.0012	.0037	.00126	.0003	.00980
%RSD	.31578	.65462	.10705	.15972	.14530	.01371	4.0957

#1	.93617	1.9993	1.0777	2.2834	.86305	2.4098	.24616
#2	.93200	1.9809	1.0793	2.2885	.86483	2.4094	.23231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25831	.22063	134.22	.42965	.22032	.29665	3.2547
Stddev	.00031	.00025	5.39	.00176	.00073	.00047	.1221
%RSD	.12141	.11290	4.0140	.40853	.33130	.15868	3.7499

#1	.25809	.22045	138.03	.42841	.21980	.29698	3.3410
#2	.25854	.22080	130.41	.43089	.22084	.29632	3.1684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21986	408.55	.54555	.08903	.2191.3	.32558	.22009
Stddev	.00006	17.01	.00123	.00104	109.6	.00133	.00557
%RSD	.02642	4.1625	.22468	1.1705	5.0005	.40734	2.5310

#1	.21990	420.58	.54469	.08829	2268.8	.32465	.22403
#2	.21982	396.53	.54642	.08977	2113.8	.32652	.21615

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	137.68	.41457	1.6957	F 316.93	2.2661	.66885	.22279
Stddev	6.05	.00083	.0786	1.15	.0873	.00183	.00920
%RSD	4.3930	.19912	4.6341	.36386	3.8545	.27400	4.1283

#1	141.96	.41399	1.7512	316.11	2.3279	.67015	.22929
#2	133.41	.41516	1.6401	317.74	2.2044	.66756	.21629

Sample Name: J3474-01MSD Acquired: 6/15/2018 23:27:40 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28662	7.892	2.5763	5.6245	F<00000
Stddev	.01512	.015	.1052	.0502	.13548
%RSD	5.2754	.1926	4.0839	.89201	.96228

#1	.29731	7.881	2.6507	5.6600	-14.175
#2	.27593	7.902	2.5019	5.5890	-13.983

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.2	50341.	3685.0	56.137	2297.3
Stddev	1.5	21.	265.5	1.497	3.6
%RSD	.08270	.04264	3.9709	2.6670	.15612

#1	1848.1	50326.	6497.3	55.078	2299.8
#2	1850.3	50356.	6872.7	57.195	2294.7

Sample Name: J3474-01A Acquired: 6/15/2018 23:31:49 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NORTH-ELEVAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91894	1.9831	1.0644	2.2672	.85745	2.3927	.22888
Stddev	.00111	.0014	.0024	.0107	.00075	.0232	.00245
%RSD	.12123	.06927	.22305	.47197	.08788	.96813	1.0696

#1	.91973	1.9841	1.0661	2.2748	.85692	2.4090	.23061
#2	.91816	1.9822	1.0628	2.2596	.85799	2.3763	.22715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25734	.21806	128.53	.42990	.21842	.29540	3.1328
Stddev	.00148	.00011	.49	.00064	.00017	.00110	.0491
%RSD	.57367	.04899	.38000	.14826	.07869	.37148	1.5669

#1	.25630	.21798	128.87	.43035	.21855	.29462	3.1675
#2	.25838	.21814	128.18	.42945	.21830	.29617	3.0981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21967	391.27	.54033	.08947	2087.1	.32651	.21611
Stddev	.00113	2.14	.00116	.00115	127.0	.00170	.00206
%RSD	.51574	.54612	.21497	1.2821	6.0834	.52188	.95441

#1	.21887	392.78	.54115	.08866	2176.9	.32531	.21757
#2	.22047	389.76	.53951	.09028	1997.3	.32772	.21465

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	132.37	.40951	1.6098	F 312.04	2.1828	.66403	.21408
Stddev	.60	.00203	.0123	1.24	.0010	.00307	.00686
%RSD	.45669	.49594	.76378	.39837	.04413	.46270	3.2021

#1	132.80	.40808	1.6011	311.16	2.1835	.66185	.21893
#2	131.95	.41095	1.6184	312.92	2.1821	.66620	.20924

Sample Name: J3474-01A Acquired: 6/15/2018 23:31:49 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NORTH-ELEVAT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27598	7.834	2.4710	5.7183	F<00000
Stddev	.00223	.012	.0086	.1691	1.4781
%RSD	.80970	.1510	.34589	2.9569	9.7620

#1	.27756	7.826	2.4770	5.5987	-14.096
#2	.27440	7.843	2.4649	5.8378	-16.186

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.6	50140.	3879.1	56.959	2317.6
Stddev	5.3	292.	3.0	.401	9.7
%RSD	.28301	.58226	.04393	.70409	.41672

#1	1869.3	50346.	6876.9	56.675	2324.5
#2	1861.8	49933.	6881.2	57.242	2310.8

Sample Name: J3474-02 Acquired: 6/15/2018 23:35:57 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00078	.00109	.00793	.00093	.01725	.01789
Stddev	.00420	.00233	.00024	.00075	.00024	.00229	.00073
%RSD	66.542	298.64	22.428	9.4008	25.592	13.254	4.0652

#1	.00929	.00087	-.00092	.00740	-.00076	-.01886	.01738
#2	.00334	-.00243	-.00126	.00845	-.00110	-.01563	.01841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00025	110.74	.00154	.00010	.00189	.02870
Stddev	.00010	.00005	1.06	.00063	.00010	.00012	.02531
%RSD	62.355	21.461	.95560	41.168	94.835	6.1709	88.185

#1	.00009	-.00029	111.49	-.00109	-.00003	.00181	-.01080
#2	.00024	-.00021	109.99	-.00199	-.00017	.00197	-.04660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	326.83	.00118	.00005	1805.8	.00057	.00089
Stddev	.00007	3.45	.00072	.00003	38.0	.00033	.00002
%RSD	2.1758	1.0560	61.311	62.849	2.1071	58.593	2.1535

#1	.00309	329.27	-.00169	.00003	1832.8	.00033	.00088
#2	.00319	324.39	-.00067	.00007	1778.9	.00081	.00090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.66	.00244	1.0909	263.47	1.1406	.09536	.00235
Stddev	.90	.00029	.0337	.09	.0217	.00272	.00014
%RSD	.89537	11.764	3.0880	.03432	1.9065	2.8515	6.0485

#1	101.29	.00264	1.1147	263.53	1.1560	-.09343	-.00225
#2	100.02	.00224	1.0671	263.40	1.1252	-.09728	-.00245

Sample Name: J3474-02 Acquired: 6/15/2018 23:35:57 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04206	.0377	1.9057	5.0894	F<00000
Stddev	.00051	.0005	.0165	.1508	.24270
%RSD	1.2155	1.325	.86694	2.9622	1.5574

#1	.04242	.0381	1.9174	5.1960	-15.756
#2	.04170	.0374	1.8940	4.9828	-15.413

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1857.7	51440.	7026.2	59.187	2354.5
Stddev	1.2	14.	75.8	.160	.6
%RSD	.06646	.02681	1.0783	.27038	.02679

#1	1856.8	51450.	6972.6	59.300	2354.1
#2	1858.5	51430.	7079.7	59.074	2355.0

Sample Name: J3474-03 Acquired: 6/15/2018 23:40:16 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00038	.00103	.00567	.00323	.01529	.01894
Stddev	.00163	.00055	.00110	.00195	.00069	.00602	.00081
%RSD	44.553	144.62	106.77	34.415	21.344	39.389	4.2617

#1	.00251	-.00001	.00025	.00705	-.00372	-.01955	.01951
#2	.00482	.00076	.00180	.00429	-.00274	-.01103	.01837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00019	90.975	.00064	.00049	.00195	.02288
Stddev	.00002	.00002	.424	.00037	.00021	.00017	.01596
%RSD	28.443	12.676	.46621	57.061	42.874	8.4457	69.759

#1	.00010	-.00017	91.275	-.00090	-.00064	.00207	-.03417
#2	.00006	-.00021	90.675	-.00038	-.00034	.00184	-.01160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	252.24	.00084	.00005	1500.8	.00115	.00037
Stddev	.00002	.99	.00028	.00020	35.7	.00031	.00002
%RSD	1.4520	.39126	33.953	431.10	2.3776	26.739	5.8243

#1	.00118	252.93	-.00063	.00018	1526.1	.00136	.00035
#2	.00121	251.54	-.00104	-.00009	1475.6	.00093	.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.318	.00188	.86346	197.85	1.0772	.07235	.00022
Stddev	.208	.00022	.00902	.00	.0015	.00107	.00012
%RSD	.26912	11.620	1.0443	.00034	.13517	1.4748	56.202

#1	77.465	.00172	.86983	197.85	1.0762	-.07310	-.00030
#2	77.171	.00203	.85708	197.85	1.0782	-.07159	-.00013

Sample Name: J3474-03 Acquired: 6/15/2018 23:40:16 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03170	.0104	1.4863	5.2205	F<00000
Stddev	.00056	.0003	.0042	.1029	.54232
%RSD	1.7804	2.959	.28285	1.9719	3.7852

#1	.03130	.0101	1.4893	5.2933	-14.711
#2	.03210	.0106	1.4833	5.1477	-13.944

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.3	52350.	3954.6	59.269	2426.0
Stddev	.0	633.	17.9	.925	1.8
%RSD	.00203	1.2087	.25731	1.5609	.07488

#1	1896.3	51902.	6942.0	58.615	2424.7
#2	1896.3	52797.	6967.3	59.923	2427.3

Sample Name: J3474-04 Acquired: 6/15/2018 23:44:36 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.00110	.00089	.00173	.00129	.01931	.01836
Stddev	.00173	.00143	.00137	.00050	.00043	.00675	.00072
%RSD	41.163	130.49	154.80	29.149	33.108	34.972	3.9411

#1	.00541	-.00008	.00185	.00138	-.00099	-.02408	.01887
#2	.00297	-.00211	-.00008	.00209	-.00160	-.01453	.01785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00023	123.00	.00187	.00038	.00242	.04860
Stddev	.00005	.00002	.69	.00066	.00002	.00030	.01882
%RSD	35.351	8.5034	.55989	35.055	4.6857	12.411	38.716

#1	.00011	-.00025	123.49	-.00233	-.00039	.00221	-.06191
#2	.00019	-.00022	122.51	-.00141	-.00037	.00264	-.03530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00531	366.54	.00048	.00004	2002.8	.00058	.00441
Stddev	.00012	1.25	.00004	.00006	64.4	.00073	.00007
%RSD	2.2262	.34092	8.9031	142.86	3.2165	125.22	1.5291

#1	.00522	367.42	-.00045	.00000	2048.3	.00007	.00436
#2	.00539	365.65	-.00051	.00008	1957.2	.00110	.00446

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.29	.00250	1.2575	F 301.39	1.1707	.10943	.00098
Stddev	.02	.00032	.0083	.52	.0204	.00040	.00080
%RSD	.02042	12.882	.65780	.17366	1.7423	.36335	81.785

#1	115.28	.00227	1.2633	301.76	1.1851	-.10971	-.00041
#2	115.31	.00273	1.2516	301.02	1.1562	-.10915	-.00155

Sample Name: J3474-04 Acquired: 6/15/2018 23:44:36 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05007	.0511	2.1476	5.9629	F<00000
Stddev	.00065	.0008	.0021	.3720	2.1381
%RSD	1.2959	1.565	.09906	6.2386	12.077

#1	.05053	.0505	2.1491	5.6999	-19.215
#2	.04961	.0517	2.1461	6.2260	-16.192

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.3	48976.	3856.8	56.833	2278.2
Stddev	6.2	209.	70.1	.937	7.8
%RSD	.34053	.42688	1.0217	1.6487	.34380

#1	1810.9	49124.	6807.3	57.496	2272.6
#2	1819.6	48828.	6906.3	56.171	2283.7

Sample Name: J3474-05 Acquired: 6/15/2018 23:48:54 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00469	.00006	.00097	.00348	.00252	.02048	.01868
Stddev	.00334	.00193	.00044	.00331	.00037	.00021	.00058
%RSD	71.168	3228.8	45.232	95.082	14.555	1.0298	3.0941

#1	.00705	-.00130	-.00128	.00114	-.00278	-.02063	.01909
#2	.00233	.00142	-.00066	.00583	-.00226	-.02034	.01828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00014	93.214	.00159	.00010	.00212	.05092
Stddev	.00015	.00005	.457	.00018	.00002	.00051	.00577
%RSD	122.69	35.245	.49021	11.385	16.765	24.150	11.332

#1	.00023	-.00011	92.891	-.00171	-.00009	.00176	-.05500
#2	.00002	-.00018	93.537	-.00146	-.00012	.00248	-.04684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	260.43	.00034	.00019	1558.1	.00133	.00194
Stddev	.00001	1.88	.00051	.00027	27.1	.00037	.00021
%RSD	.33053	.72115	152.63	142.61	1.7420	28.020	10.700

#1	.00185	259.11	-.00070	.00000	1577.3	.00107	.00179
#2	.00186	261.76	.00003	.00039	1538.9	.00159	.00208

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.623	.00155	.89823	207.71	1.0784	.07253	.00025
Stddev	.640	.00033	.00862	.21	.0072	.00050	.00006
%RSD	.79327	21.103	.95916	.10030	.67002	.68606	24.623

#1	80.171	.00132	.90432	207.85	1.0733	-.07288	-.00021
#2	81.076	.00178	.89214	207.56	1.0835	-.07218	-.00029

Sample Name: J3474-05 Acquired: 6/15/2018 23:48:54 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03283	.0196	1.5417	5.4114	F<00000
Stddev	.00124	.0006	.0167	.1545	.96832
%RSD	3.7722	2.808	1.0836	2.8554	6.0922

#1	.03195	.0192	1.5299	5.5207	-15.210
#2	.03370	.0200	1.5535	5.3022	-16.579

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.6	51874.	7053.8	59.212	2441.2
Stddev	1.1	9.	23.1	3.620	4.9
%RSD	.05949	.01785	.32770	6.1129	.20227

#1	1915.8	51881.	7070.1	61.771	2437.7
#2	1917.4	51868.	7037.4	56.652	2444.7

Sample Name: J3474-06 Acquired: 6/15/2018 23:53:13 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	-.00260	-.00178	.00369	-.00172	-.00632	.01859
Stddev	.00151	.00045	.00125	.00060	.00179	.00438	.00041
%RSD	39.206	17.503	70.067	16.131	104.08	69.334	2.2311

#1	.00279	-.00228	-.00267	.00327	-.00045	-.00322	.01889
#2	.00494	-.00292	-.00090	.00412	-.00299	-.00941	.01830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00005	91.012	-.00131	-.00050	.00212	-.02905
Stddev	.00001	.00010	.348	.00033	.00017	.00007	.02399
%RSD	4.7421	214.23	.38225	25.224	33.889	3.4309	82.574

#1	.00013	-.00012	91.258	-.00108	-.00038	.00207	-.04601
#2	.00012	.00003	90.766	-.00154	-.00062	.00217	-.01209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	251.32	-.00082	.00006	1507.7	.00106	.00040
Stddev	.00000	1.99	.00074	.00064	55.4	.00066	.00004
%RSD	.34711	.79141	89.844	1044.3	3.6761	62.131	10.379

#1	.00142	252.73	-.00134	.00051	1546.9	.00059	.00043
#2	.00143	249.91	-.00030	-.00039	1468.5	.00152	.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.819	.00160	.84796	197.31	1.0763	-.07041	-.00157
Stddev	.209	.00000	.00112	.36	.0064	.00230	.00082
%RSD	.26899	.07127	.13251	.18109	.59651	3.2709	52.474

#1	77.967	.00160	.84876	197.06	1.0808	-.06878	-.00099
#2	77.671	.00160	.84717	197.56	1.0717	-.07204	-.00215

Sample Name: J3474-06 Acquired: 6/15/2018 23:53:13 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061118-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03214	.0112	1.5030	4.9532	F<00000
Stddev	.00004	.0017	.0028	.2455	.91349
%RSD	.11390	15.21	.18513	4.9562	6.7240
#1	.03217	.0100	1.5050	5.1268	-12.940
#2	.03211	.0124	1.5010	4.7796	-14.232
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.4	51597.	7107.4	30.552	2419.9
Stddev	6.6	79.	63.3	.883	5.2
%RSD	.34813	.15384	.89067	1.4588	.21690
#1	1901.0	51653.	7062.6	61.177	2423.6
#2	1891.7	51540.	7152.1	59.928	2416.2

Sample Name: CCV14 Acquired: 6/15/2018 23:57:32 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13354 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0420	5.0696	5.0520	5.0452	5.0509	10.014	10.011	.25327
Stddev	.0066	.0033	.0064	.0068	.0055	.068	.040	.00156
%RSD	.13180	.06441	.12697	.13517	.10819	.67563	.39941	.61622

#1	5.0467	5.0719	5.0474	5.0500	5.0548	10.062	10.039	.25438
#2	5.0373	5.0673	5.0565	5.0404	5.0470	9.9661	9.9827	.25217

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5235	25.365	1.0192	2.5186	1.2728	5.0597	2.5488	25.621
Stddev	.0018	.084	.0045	.0006	.0013	.1346	.0143	.105
%RSD	.07114	.33114	.43669	.02463	.10419	2.6592	.55916	.41119

#1	2.5248	25.424	1.0224	2.5190	1.2737	4.9645	2.5589	25.546
#2	2.5222	25.306	1.0161	2.5181	1.2718	5.1548	2.5388	25.695

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5217	1.2577	F 17.822	2.5279	2.4747	24.055	5.1013	5.1631
Stddev	.0036	.0037	.586	.0123	.0503	.141	.0041	.0055
%RSD	.14358	.29465	3.2874	.48763	2.0337	.58560	.08098	.10607

#1	2.5242	1.2603	18.236	2.5366	2.4391	24.155	5.1042	5.1592
#2	2.5191	1.2551	17.408	2.5192	2.5102	23.956	5.0983	5.1670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.8939	5.0327	5.0628	5.1128	4.9784	5.132	5.0355	F 2.6708
Stddev	.2898	.0357	.0085	.0188	.0237	.014	.0254	.0576
%RSD	4.9176	.70834	.16762	.36727	.47637	.2746	.50529	2.1576

#1	6.0988	5.0579	5.0568	5.0995	4.9952	5.122	5.0175	2.6300
#2	5.6889	5.0075	5.0688	5.1260	4.9616	5.142	5.0535	2.7115

Sample Name: CCV14 Acquired: 6/15/2018 23:57:32 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13354 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.6547~~
 Stddev .2810
 %RSD 10.584

#1 2.4560
 #2 2.8533

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.8	58019.	7112.0	30.175	2846.8
Stddev	4.6	201.	25.9	1.085	5.6
%RSD	.22523	.34654	.36422	1.8027	.19769

#1	2032.6	57877.	7093.7	60.942	2842.8
#2	2039.1	58161.	7130.3	59.408	2850.8

Sample Name: CCB14 Acquired: 6/16/2018 00:01:35 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13354 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00104	.00005	.00181	.00200	.00613	.00001
Stddev	.00017	.00072	.00118	.00199	.00212	.00758	.00053
%RSD	5.6164	68.975	2506.1	109.81	105.91	123.66	3693.5

#1	.00288	.00155	.00088	.00322	-.00349	-.01149	-.00036
#2	.00312	.00054	-.00079	.00041	-.00050	-.00077	.00039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.00647	.00022	.00014	.00053	.01492
Stddev	.00002	.00005	.00108	.00042	.00007	.00026	.01801
%RSD	34.656	181.35	16.673	192.44	52.285	48.802	120.76

#1	.00006	-.00001	.00724	-.00008	-.00019	.00071	-.00218
#2	.00004	.00006	.00571	.00051	-.00009	.00035	-.02765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02682	.00009	.00017	F 2.1195	.00007	.00006
Stddev	.00001	.02944	.00052	.00038	.1178	.00013	.00000
%RSD	114.67	109.77	561.19	227.03	5.5574	185.92	5.5882

#1	-.00001	-.04764	.00028	.00010	2.0362	-.00002	-.00007
#2	.00000	-.00600	-.00046	-.00044	2.2028	.00016	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24480	.00049	.00783	F .06645	.01098	.00016	.00304
Stddev	.08421	.00009	.00466	.01162	.00219	.00003	.00009
%RSD	34.402	17.369	59.465	17.488	19.929	18.361	2.9014

#1	.18525	.00043	.00454	.07467	-.00944	.00018	.00298
#2	.30434	.00055	.01112	.05823	-.01253	.00014	.00310

Sample Name: CCB14 Acquired: 6/16/2018 00:01:35 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13354 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00156	-.0014	.00004	F 1.6579	F<.00000
Stddev	.00042	.0013	.00003	.0092	.24899
%RSD	27.008	92.31	77.123	.55218	62.204

#1	.00126	-.0005	.00002	1.6644	-.57635
#2	.00185	-.0023	.00007	1.6514	-.22422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.2	31007.	7224.2	32.248	3137.7
Stddev	5.3	19.	129.5	2.446	2.0
%RSD	.24596	.03057	1.7920	3.9294	.06437

#1	2144.0	61020.	7132.7	63.977	3139.1
#2	2136.5	60994.	7315.8	60.518	3136.2

Sample Name: J3475-01 Acquired: 6/16/2018 00:05:50 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00854	.00171	.00090	.00438	.00386	.01486	.01854
Stddev	.00092	.00430	.00186	.00260	.00029	.00368	.00006
%RSD	10.774	251.89	206.79	59.431	7.6366	24.793	.30598

#1	.00919	.00475	-.00042	.00622	-.00407	-.01746	.01858
#2	.00789	-.00133	.00221	.00254	-.00365	-.01225	.01850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00039	115.98	.00036	.00003	.00224	.02548
Stddev	.00007	.00003	.81	.00008	.00015	.00024	.00167
%RSD	40.859	6.8402	.69942	21.734	484.48	10.839	6.5637

#1	.00023	-.00037	115.41	-.00030	.00007	.00241	-.02430
#2	.00013	-.00040	116.56	-.00041	-.00014	.00207	-.02667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	345.99	.00012	.00005	2122.2	.00098	.00147
Stddev	.00003	2.75	.00071	.00071	56.9	.00046	.00018
%RSD	.76315	.79524	585.62	1449.7	2.6802	46.449	12.106

#1	.00382	344.05	.00038	-.00055	2162.4	.00130	.00160
#2	.00378	347.94	-.00062	.00045	2082.0	.00066	.00134

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.18	.00230	1.1497	278.24	1.0624	.10311	.00350
Stddev	.62	.00006	.0011	.21	.0037	.00021	.00151
%RSD	.57422	2.7039	.09380	.07587	.34703	.20515	43.240

#1	106.75	.00226	1.1505	278.39	1.0598	-.10296	-.00456
#2	107.62	.00235	1.1490	278.10	1.0650	-.10326	-.00243

Sample Name: J3475-01 Acquired: 6/16/2018 00:05:50 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061218-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04630	.0322	2.0127	5.5456	F<00000
Stddev	.00003	.0037	.0155	.0879	.48211
%RSD	.06877	11.60	.77189	1.5850	3.0450

#1	.04628	.0348	2.0017	5.6077	-15.492
#2	.04632	.0295	2.0237	5.4834	-16.174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.8	50792.	7010.0	57.258	2343.7
Stddev	4.0	308.	41.2	1.106	6.1
%RSD	.21369	.60733	.58738	1.9316	.25972

#1	1865.6	50574.	7039.1	56.476	2348.0
#2	1859.9	51010.	6980.9	58.040	2339.4

Sample Name: J3475-02 Acquired: 6/16/2018 00:10:09 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00516	.00060	.00122	.00569	.00446	.02093	.01897
Stddev	.00056	.00185	.00142	.00186	.00047	.01607	.00067
%RSD	10.790	308.82	116.79	32.721	10.578	76.769	3.5205

#1	.00477	-.00071	-.00222	.00437	-.00413	-.03230	.01944
#2	.00556	.00191	-.00021	.00700	-.00479	-.00957	.01850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00013	103.38	.00133	.00057	.00235	.02688
Stddev	.00002	.00016	.52	.00085	.00076	.00074	.00340
%RSD	14.174	121.89	.49905	63.999	133.45	31.733	12.657

#1	.00011	-.00025	103.74	-.00193	-.00110	.00182	-.02929
#2	.00013	-.00002	103.01	-.00073	-.00003	.00287	-.02448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	300.19	.00003	.00044	1790.7	.00123	.00241
Stddev	.00006	1.63	.00069	.00038	118.2	.00057	.00020
%RSD	2.6450	.54430	2664.6	87.157	6.5987	46.212	8.2298

#1	.00240	301.34	.00046	.00071	1874.2	.00164	.00227
#2	.00249	299.03	-.00051	.00017	1707.1	.00083	.00255

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.313	.00189	1.0209	237.71	1.0201	.08725	.00134
Stddev	.367	.00042	.0318	12.04	.0020	.00530	.00060
%RSD	.39708	22.359	3.1123	5.0628	.19521	6.0716	44.724

#1	92.572	.00159	1.0433	229.20	1.0215	-.08351	-.00092
#2	92.053	.00219	.99841	246.22	1.0187	-.09100	-.00177

Sample Name: J3475-02 Acquired: 6/16/2018 00:10:09 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061218-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03716	.0191	1.7550	5.1810	F<00000
Stddev	.00086	.0001	.0063	.0135	.46280
%RSD	2.3147	.3596	.35907	.25988	2.9832

#1	.03776	.0191	1.7594	5.1905	-15.841
#2	.03655	.0190	1.7505	5.1715	-15.186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.8	51808.	7056.9	30.677	2393.3
Stddev	83.3	327.	21.6	1.530	97.6
%RSD	4.4154	.63099	.30603	2.5211	4.0768

#1	1945.7	52040.	7041.6	61.758	2462.3
#2	1827.9	51577.	7072.2	59.595	2324.3

Sample Name: J3475-03 Acquired: 6/16/2018 00:14:28 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00769	.00005	.00059	.00828	.00366	.01548	.01907
Stddev	.00064	.00059	.00070	.00479	.00211	.01040	.00038
%RSD	8.3792	1236.4	119.17	57.825	57.694	67.189	1.9858

#1	.00723	.00037	-.00109	.00489	-.00515	-.00812	.01880
#2	.00814	-.00046	-.00009	.01166	-.00217	-.02283	.01933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00017	37.497	.00161	.00037	.00197	.03578
Stddev	.00003	.00009	.712	.00028	.00033	.00024	.01441
%RSD	44.953	52.930	.73071	17.195	90.412	11.967	40.287

#1	.00008	-.00023	98.001	-.00180	-.00013	.00214	-.04597
#2	.00004	-.00010	96.993	-.00141	-.00061	.00180	-.02559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	277.14	.00098	.00014	1632.7	.00080	.00033
Stddev	.00005	1.52	.00064	.00027	40.8	.00034	.00005
%RSD	2.8976	.54816	65.248	186.10	2.4991	41.843	14.987

#1	.00157	278.22	-.00144	-.00033	1661.6	.00056	.00030
#2	.00164	276.07	-.00053	.00005	1603.9	.00104	.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.881	.00186	.93919	217.80	.99154	.07662	.00221
Stddev	.234	.00044	.01331	.84	.00434	.00409	.00026
%RSD	.27515	23.445	1.4168	.38483	.43805	5.3426	11.701

#1	85.046	.00155	.92978	217.21	.99461	-.07951	-.00239
#2	84.716	.00217	.94860	218.39	.98847	-.07373	-.00202

Sample Name: J3475-03 Acquired: 6/16/2018 00:14:28 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061218-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03464	.0073	1.6226	5.0076	F<00000
Stddev	.00095	.0019	.0065	.5414	.63196
%RSD	2.7313	26.00	.39744	10.811	4.4189

#1	.03531	.0060	1.6271	4.6248	-13.854
#2	.03397	.0087	1.6180	5.3904	-14.748

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.2	51885.	3989.9	58.898	2422.1
Stddev	11.0	489.	33.0	1.341	7.5
%RSD	.57555	.94210	.47247	2.2770	.31145

#1	1912.0	51540.	6966.6	59.846	2427.4
#2	1896.5	52231.	7013.3	57.949	2416.8

Sample Name: J3475-04 Acquired: 6/16/2018 00:18:47 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.00025	.00140	.00533	.00381	.02872	.01728
Stddev	.00092	.00093	.00114	.00108	.00195	.00116	.00007
%RSD	17.614	379.71	81.844	20.186	51.226	4.0560	.40751

#1	.00590	-.00090	.00221	.00457	-.00520	-.02955	.01723
#2	.00459	.00041	.00059	.00609	-.00243	-.02790	.01733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00018	121.16	.00188	.00030	.00231	.03980
Stddev	.00000	.00004	1.56	.00034	.00045	.00026	.00235
%RSD	3.6439	21.618	1.2879	18.042	149.57	11.217	5.8926

#1	.00012	-.00021	122.27	-.00212	-.00062	.00249	-.04146
#2	.00011	-.00015	120.06	-.00164	.00002	.00212	-.03814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00494	364.33	.00010	.00062	2034.7	.00071	.00150
Stddev	.00007	5.17	.00011	.00002	86.4	.00011	.00007
%RSD	1.3409	1.4202	111.28	2.5036	4.2440	15.668	4.6671

#1	.00499	367.99	.00018	.00063	2095.8	.00063	.00145
#2	.00489	360.67	.00002	.00060	1973.6	.00079	.00155

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.70	.00253	1.2355	295.06	1.1555	.10772	.00269
Stddev	1.01	.00011	.0060	.39	.0303	.00216	.00030
%RSD	.88401	4.2199	.48525	.13073	2.6218	2.0074	11.076

#1	114.41	.00260	1.2313	295.33	1.1770	-.10924	-.00290
#2	112.99	.00245	1.2398	294.78	1.1341	-.10619	-.00248

Sample Name: J3475-04 Acquired: 6/16/2018 00:18:47 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061218-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04860	.0479	2.1195	5.0748	F<00000
Stddev	.00012	.0008	.0187	.0679	.52806
%RSD	.24015	1.743	.88126	1.1172	2.9195

#1	.04851	.0485	2.1327	6.1228	-17.714
#2	.04868	.0473	2.1062	6.0268	-18.461

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.9	49741.	5934.5	56.854	2308.9
Stddev	11.0	102.	100.3	.831	7.8
%RSD	.59655	.20549	1.4460	1.4618	.33623

#1	1833.1	49668.	6863.6	56.266	2303.4
#2	1848.6	49813.	7005.4	57.442	2314.4

Sample Name: J3475-05 Acquired: 6/16/2018 00:23:06 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	.00136	.00014	.00722	.00282	.01799	.01816
Stddev	.00706	.00259	.00238	.00118	.00172	.00181	.00004
%RSD	139.30	191.25	1699.1	16.311	60.745	10.081	.21201

#1	.00008	.00319	.00183	.00639	-.00404	-.01671	.01819
#2	.01006	-.00048	-.00155	.00806	-.00161	-.01928	.01814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00020	112.29	.00162	.00088	.00266	.02773
Stddev	.00007	.00011	.50	.00068	.00015	.00037	.00791
%RSD	45.849	55.970	.44706	41.709	16.606	13.874	28.524

#1	.00021	-.00028	112.64	-.00114	-.00098	.00292	-.02213
#2	.00011	-.00012	111.93	-.00210	-.00078	.00240	-.03332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00295	333.37	.00077	.00041	1801.5	.00056	.00282
Stddev	.00003	2.19	.00031	.00014	58.1	.00001	.00026
%RSD	.95378	.65640	39.981	33.945	3.2252	1.7906	9.3337

#1	.00297	334.91	-.00099	.00050	1842.6	.00057	.00301
#2	.00293	331.82	-.00055	.00031	1760.4	.00055	.00264

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.22	.00211	1.1336	267.86	1.0210	.09661	.00082
Stddev	.09	.00041	.0052	.55	.0017	.00024	.00225
%RSD	.08395	19.630	.46144	.20377	.16553	.24975	273.12

#1	103.28	.00182	1.1299	267.48	1.0222	-.09644	-.00241
#2	103.16	.00240	1.1373	268.25	1.0198	-.09678	.00077

Sample Name: J3475-05 Acquired: 6/16/2018 00:23:06 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061218-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04394	.0282	1.9424	5.4696	F<00000
Stddev	.00028	.0025	.0062	.1176	2.2450
%RSD	.63927	9.047	.32145	2.1495	13.723

#1	.04414	.0264	1.9468	5.5527	-17.947
#2	.04374	.0300	1.9380	5.3864	-14.772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.9	51078.	7052.6	59.598	2360.2
Stddev	.2	200.	13.7	3.209	2.5
%RSD	.01035	.39067	.19394	5.3843	.10759

#1	1872.8	50937.	7042.9	57.329	2362.0
#2	1873.0	51219.	7062.2	61.867	2358.4

Sample Name: J3475-06 Acquired: 6/16/2018 00:27:26 Type: Unk
Method: P4-ICP2(v2238) 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	.00755	.00133	.00005	.00408	.00306	.00561	.01934
Stddev	.00113	.00136	.00189	.00046	.00107	.00631	.00097
%RSD	14.948	102.61	3593.3	11.244	35.013	112.52	5.0018

#1	.00835	-.00036	.00128	.00440	-.00382	-.00115	.01866
#2	.00676	-.00229	-.00139	.00375	-.00230	-.01007	.02003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00017	97.737	.00153	.00025	.00219	.02680
Stddev	.00003	.00012	.016	.00039	.00041	.00021	.00252
%RSD	18.729	67.961	.01589	25.619	161.36	9.6222	9.3862

#1	.00014	-.00026	97.726	-.00180	-.00054	.00204	-.02858
#2	.00019	-.00009	97.748	-.00125	.00004	.00234	-.02502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	279.64	.00079	.00033	1612.6	.00033	.00036
Stddev	.00014	.40	.00020	.00012	3.4	.00049	.00010
%RSD	10.751	.14294	25.203	36.334	.21156	150.65	26.537

#1	.00121	279.36	-.00093	.00024	1610.2	.00068	.00043
#2	.00141	279.92	-.00065	.00041	1615.0	-.00002	.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.754	.00194	.94932	221.95	.97990	.07912	.00112
Stddev	.016	.00067	.00273	3.93	.00438	.00315	.00140
%RSD	.01882	34.844	.28804	1.7712	.44655	3.9795	124.39

#1	85.766	.00146	.95126	224.73	.97681	-.08134	-.00014
#2	85.743	.00241	.94739	219.17	.98300	-.07689	-.00211

Sample Name: J3475-06 Acquired: 6/16/2018 00:27:26 Type: Unk
 Method: P4-ICP2(v2238) 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	.03593	.0056	1.6380	5.4045	F<00000
Stddev	.00042	.0016	.0020	.1177	1.4639
%RSD	1.1676	28.73	.12235	2.1771	9.5772

#1	.03623	.0068	1.6365	5.3213	-16.321
#2	.03563	.0045	1.6394	5.4877	-14.250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.3	51630.	7021.8	59.511	2404.3
Stddev	21.7	93.	4.0	.304	35.3
%RSD	1.1461	.18036	.05646	.51126	1.4669

#1	1874.0	51564.	7019.0	59.296	2379.4
#2	1904.6	51696.	7024.6	59.727	2429.3

Sample Name: CCV15 Acquired: 6/16/2018 00:31:46 Type: Unk
Method: P4-ICP2(v2238) 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	4.9722	4.9987	4.9728	4.9798	4.9907	3.9223	3.9256	.24808
Stddev	.0020	.0047	.0069	.0096	.0213	.0253	.1297	.00018
%RSD	.04108	.09344	.13921	.19264	.42575	.25506	1.3068	.07451

#1	4.9736	5.0020	4.9777	4.9866	5.0057	9.9402	9.8339	.24821
#2	4.9708	4.9954	4.9679	4.9730	4.9757	9.9044	10.017	.24795

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4798	24.766	.99288	2.4834	1.2507	3.0623	2.4917	25.090
Stddev	.0025	.333	.00271	.0023	.0043	.1364	.0032	.175
%RSD	.10117	1.3430	.27254	.09426	.34661	2.6938	.12677	.69661

#1	2.4816	24.531	.99097	2.4851	1.2538	5.1587	2.4939	24.967
#2	2.4781	25.001	.99480	2.4818	1.2477	4.9659	2.4894	25.214

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4923	1.2397	F 17.161	2.4828	2.4684	23.820	3.0171	3.0729
Stddev	.0034	.0050	.135	.0013	.0294	.274	.0135	.0345
%RSD	.13558	.39944	.78488	.05308	1.1927	1.1512	.26877	.68090

#1	2.4900	1.2362	17.065	2.4837	2.4892	23.626	5.0266	5.0485
#2	2.4947	1.2432	17.256	2.4819	2.4476	24.014	5.0076	5.0973

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.7068	4.8943	4.9864	3.0463	4.9157	3.076	4.9675	F 2.7376
Stddev	.2627	.1070	.0067	.0477	.0623	.002	.0978	.2091
%RSD	4.6028	2.1871	.13403	.94536	1.2668	.0302	1.9683	7.6381

#1	5.8926	4.8186	4.9911	5.0126	4.8716	5.075	4.8984	2.8855
#2	5.5211	4.9700	4.9817	5.0800	4.9597	5.077	5.0366	2.5898

Sample Name: CCV15 Acquired: 6/16/2018 00:31:46 Type: Unk
 Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.3951
 Stddev .4167
 %RSD 17.398

#1 2.6897
 #2 2.1004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.2	59580.	7369.9	30.741	2902.3
Stddev	10.3	204.	89.7	.836	9.5
%RSD	.49318	.34184	1.2172	1.3755	.32867

#1	2074.9	59436.	7433.4	60.150	2895.5
#2	2089.5	59724.	7306.5	61.332	2909.0

Sample Name: CCB15 Acquired: 6/16/2018 00:35:48 Type: Unk
Method: P4-ICP2(v2238) 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	.00100	.00095	.00053	.00032	.00013	.00396	.00085	.00001
Stddev	.00201	.00115	.00078	.00228	.00148	.00434	.00020	.00003
%RSD	200.72	120.96	147.80	711.42	1148.0	109.71	23.966	264.41

#1	.00243	.00014	-.00002	.00129	.00092	.00089	-.00099	-.00003
#2	-.00042	.00176	.00109	-.00193	-.00118	.00703	-.00070	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00775	.00016	.00011	.00108	.00500	.00000	.00572
Stddev	.00022	.00356	.00000	.00021	.00045	.00741	.0001	.01989
%RSD	608.64	45.942	2.0972	200.06	41.962	148.25	1904.9	347.63

#1	-.00012	.01026	.00016	.00026	.00140	-.01024	-.00006	.00834
#2	.00019	.00523	.00016	-.00004	.00076	.00024	.00005	-.01978

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00026	F 2.2704	.00028	.00010	.21727	.00048	.00777
Stddev	.00001	.00017	.2083	.00064	.00012	.05194	.00016	.00102
%RSD	2.0683	64.375	9.1755	231.56	115.30	23.905	32.932	13.131

#1	-.00027	-.00038	2.1231	.00018	-.00018	.18054	.00059	.00849
#2	-.00028	-.00014	2.4177	-.00073	-.00002	.25399	.00036	.00705

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .05141	.01830	.00050	.00278	.00205	.0001	.00004	F 1.4475
Stddev	.00807	.00430	.00136	.00011	.00085	.0006	.00002	.2311
%RSD	15.700	23.521	269.72	3.9081	41.383	414.6	40.776	15.966

#1	.05712	-.02134	-.00046	.00286	.00145	-.0005	-.00005	1.6110
#2	.04570	-.01525	.00147	.00270	.00265	.0003	-.00003	1.2841

Sample Name: CCB15 Acquired: 6/16/2018 00:35:48 Type: Unk
Method: P4-ICP2(v2238) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.27359
Stddev .35247
%RSD 128.83

#1 .52282
#2 .02436

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.4	52398.	7345.3	35.214	3183.5
Stddev	2.4	369.	28.9	2.951	1.5
%RSD	.11251	.59188	.39347	4.5245	.04861

#1	2167.7	62137.	7324.8	67.300	3184.6
#2	2171.2	62659.	7365.7	63.127	3182.4