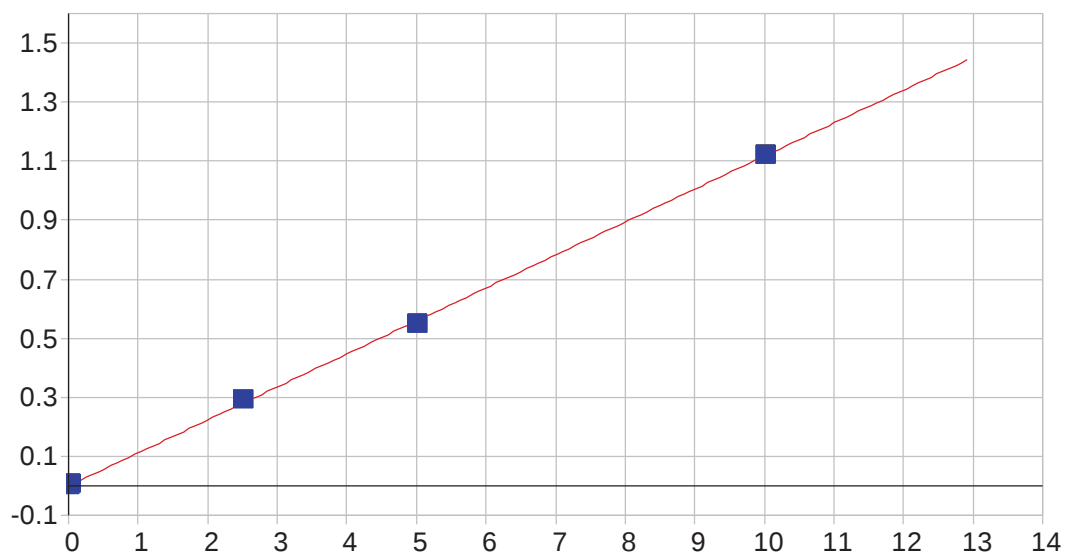
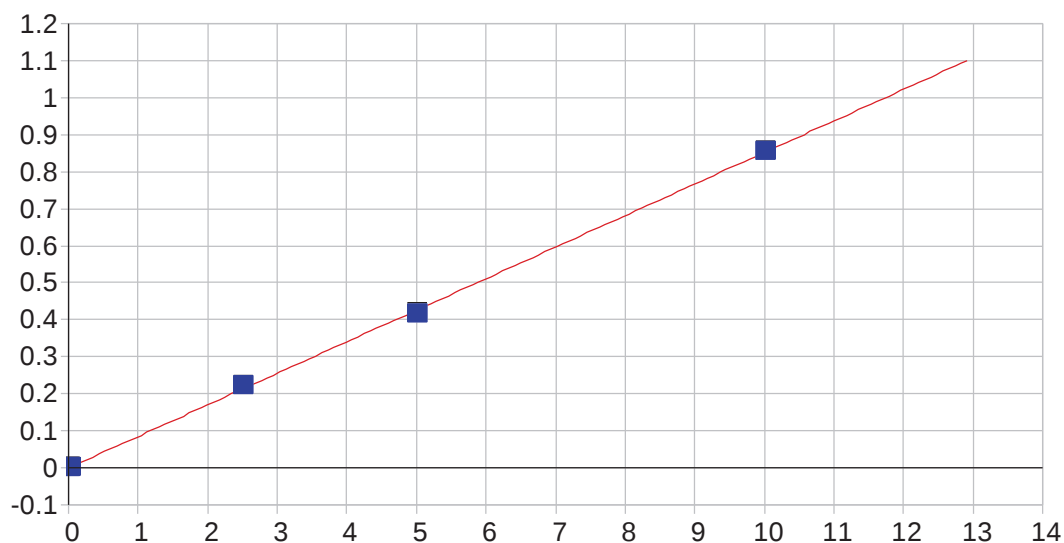




As 189.042 {478}							
Date of Fit:	5/14/2018 12:45:44		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	-0.000269		Re-Slope:		1.000000		
A1 (Gain):	0.111739		Y-int:		0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999794		Status:	OK.			
Std Error of Est:	0.000055						
Predicted MDL:	0.003423						
Predicted MQL:	0.011409						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.02000	.02394	.004	19.7	.00241	.000	1
S3	2.5000	2.5989	.099	3.96	.29011	.001	1
S4	5.0000	4.8881	-.112	-2.24	.54588	.000	1
S5	10.000	10.009	.009	.091	1.1181	.001	1

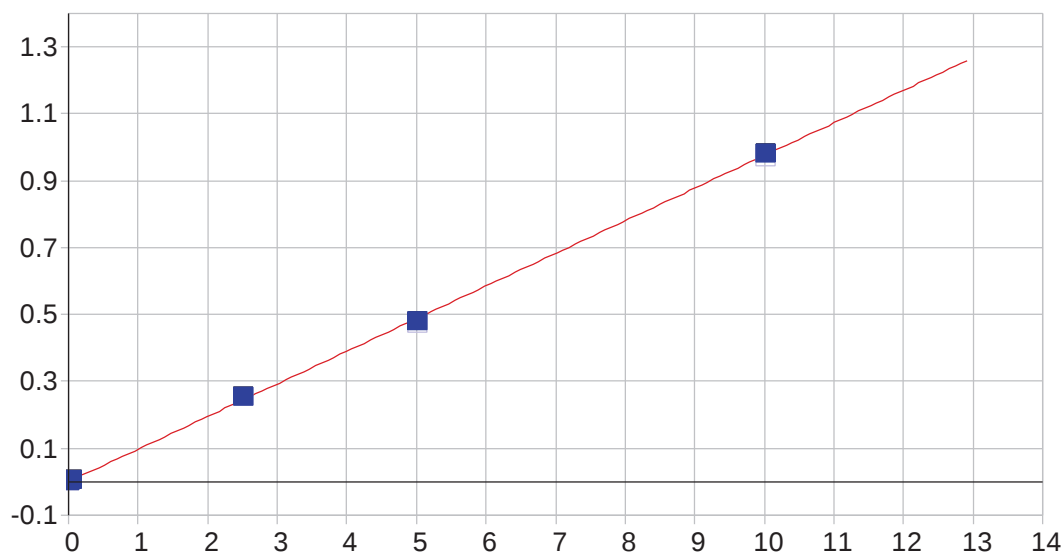


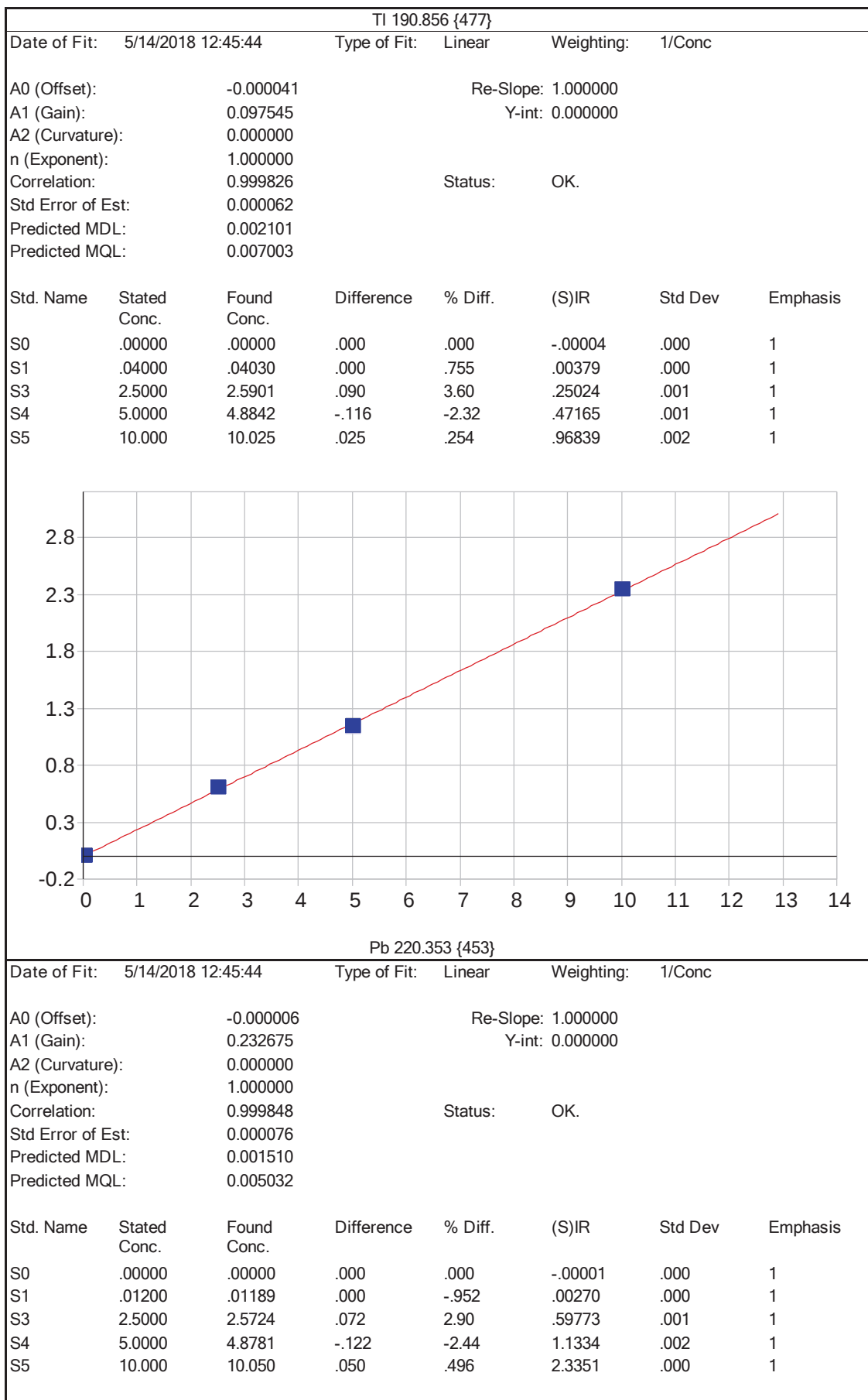
As 189.042 {479}

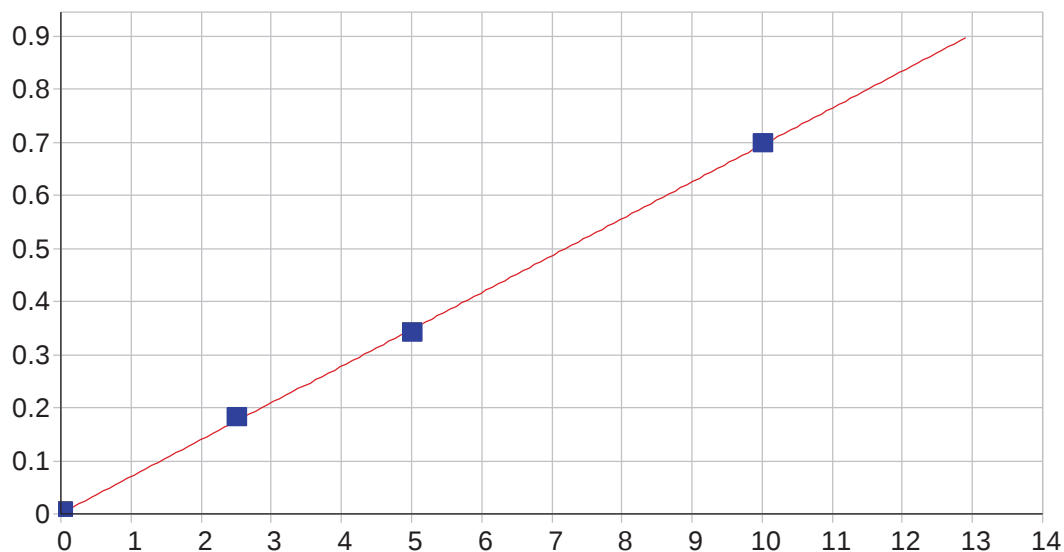
Date of Fit: 5/14/2018 12:45:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.085196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.003182
 Predicted MQL: 0.010606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.02000	.02159	.002	7.94	.00165	.000	1
S3	2.5000	2.5961	.096	3.84	.22097	.000	1
S4	5.0000	4.8856	-.114	-2.29	.41602	.001	1
S5	10.000	10.017	.017	.166	.85313	.001	1





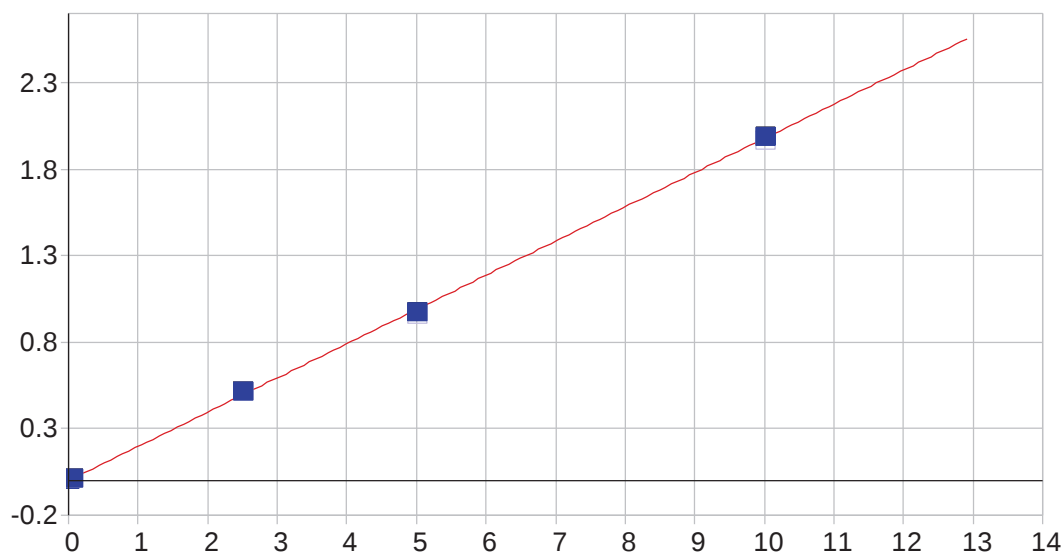


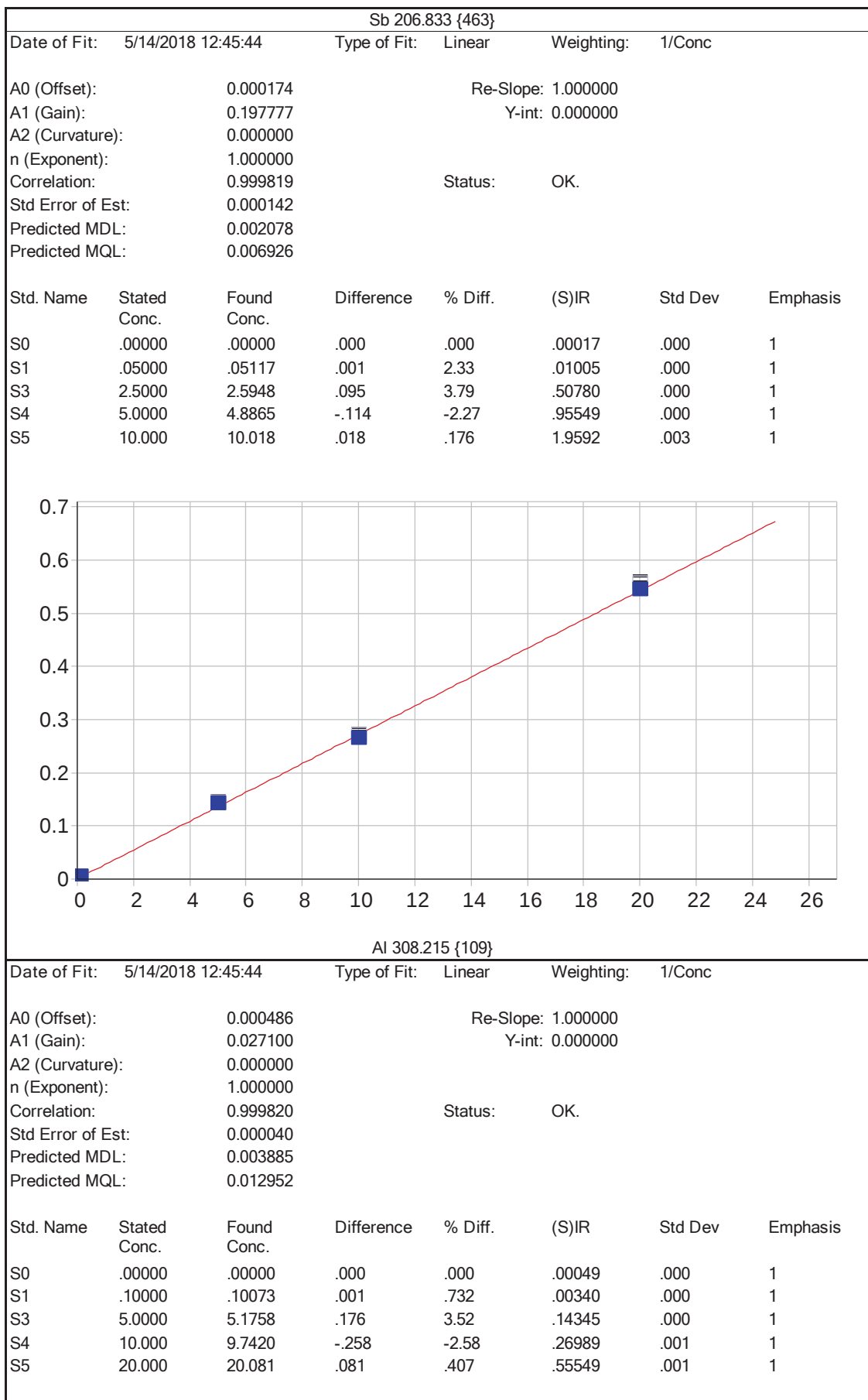
Se 196.090 {472}

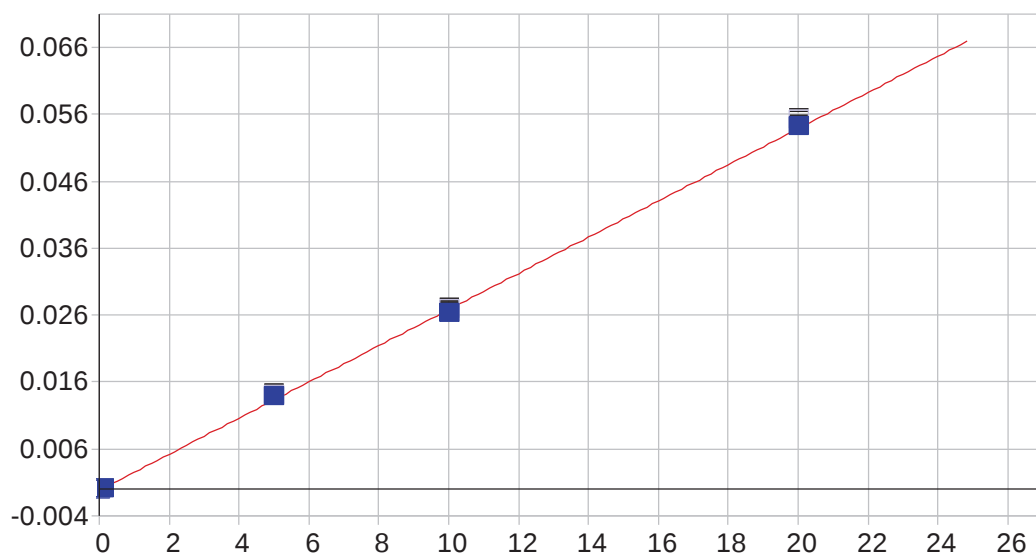
Date of Fit: 5/14/2018 12:45:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.069506 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004286
 Predicted MQL: 0.014288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.02244	.002	12.2	.00168	.000	1
S3	2.5000	2.5984	.098	3.93	.18073	.000	1
S4	5.0000	4.8807	-.119	-2.39	.33938	.000	1
S5	10.000	10.018	.018	.185	.69651	.001	1





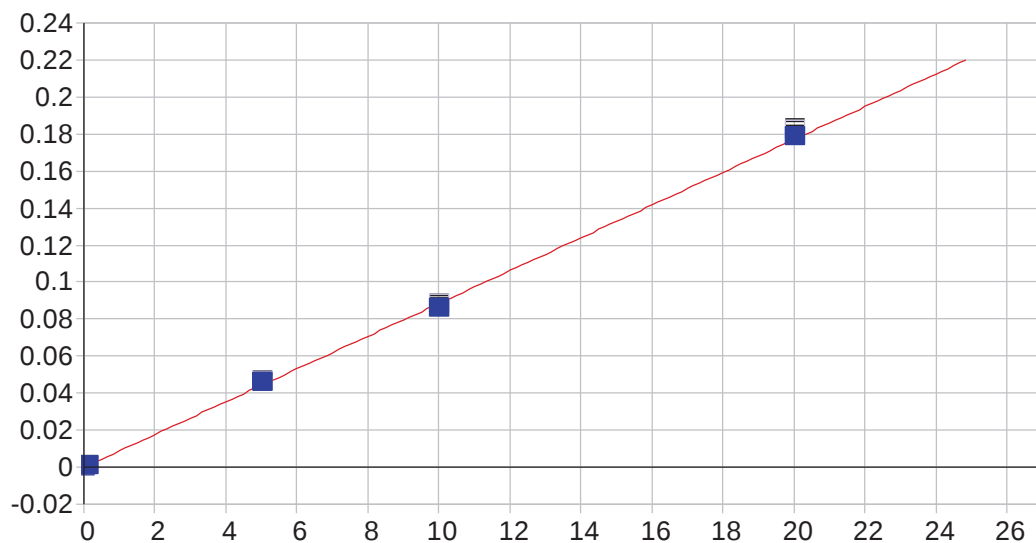


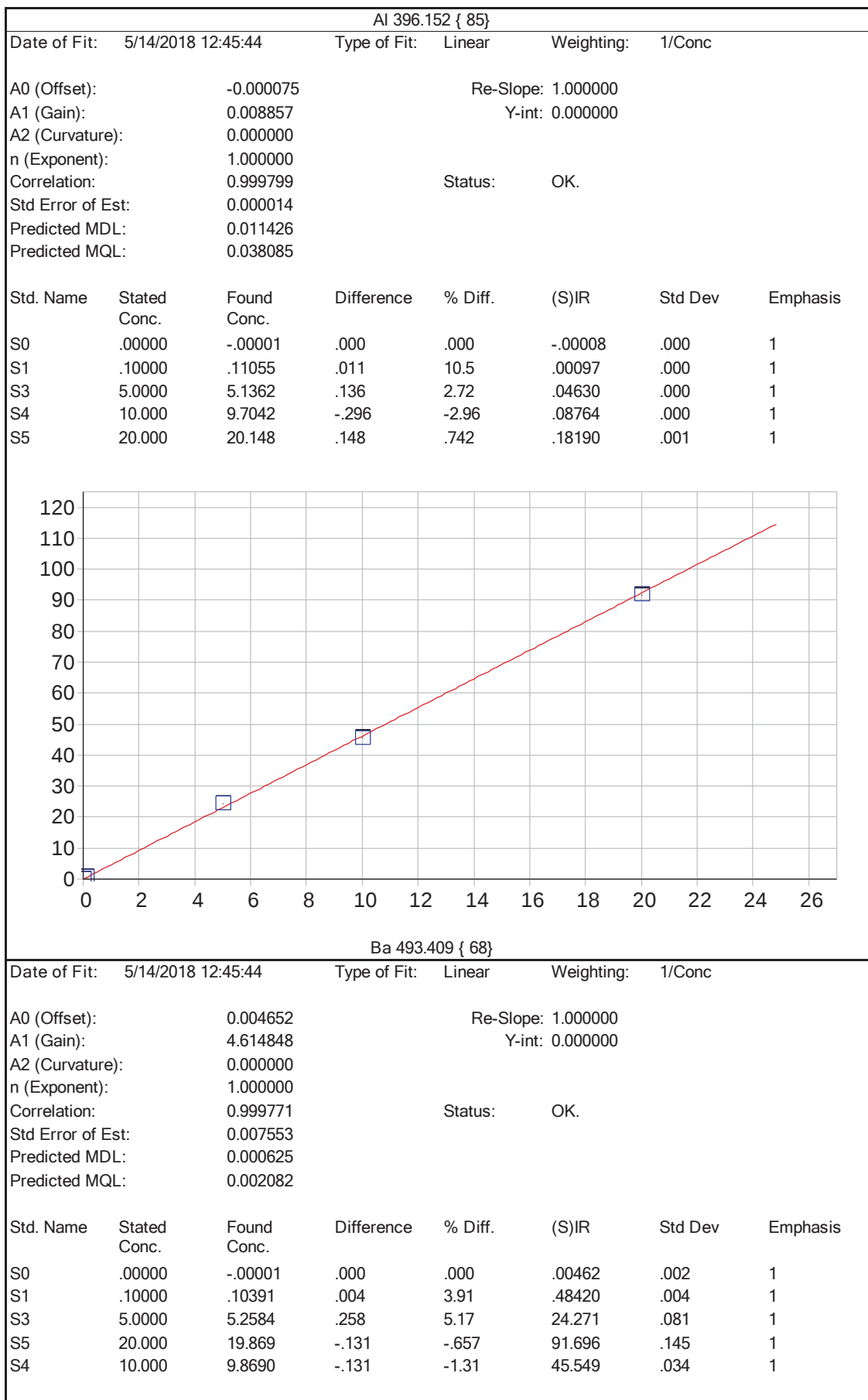
AI 309.271 {109}

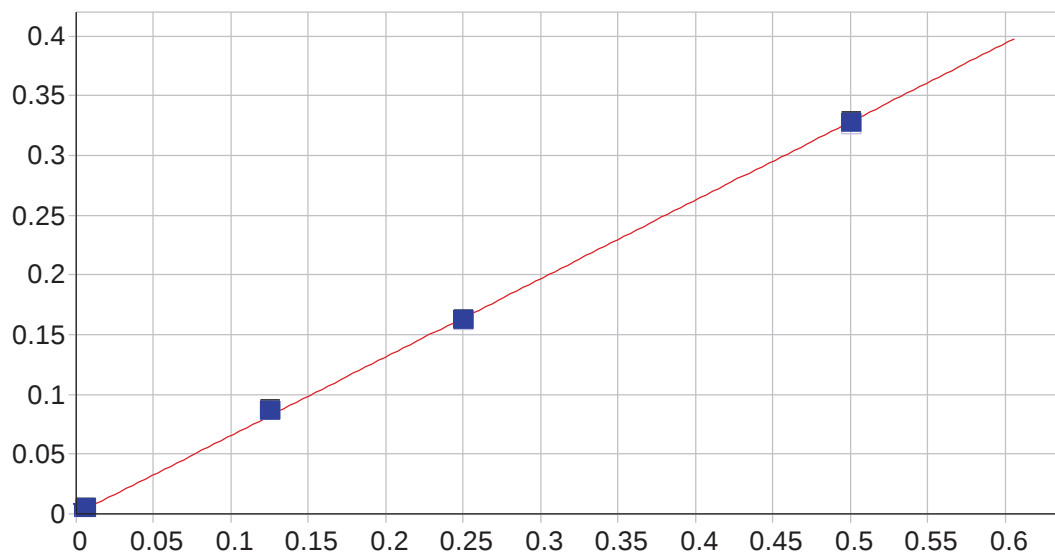
Date of Fit: 5/14/2018 12:45:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.002704 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.024492
 Predicted MQL: 0.081639

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00021	.000	1
S1	.10000	.06894	-.031	-31.1	.00000	.000	1
S3	5.0000	5.1589	.159	3.18	.01401	.000	1
S4	10.000	9.7954	-.205	-2.05	.02682	.000	1
S5	20.000	20.078	.078	.391	.05517	.000	1





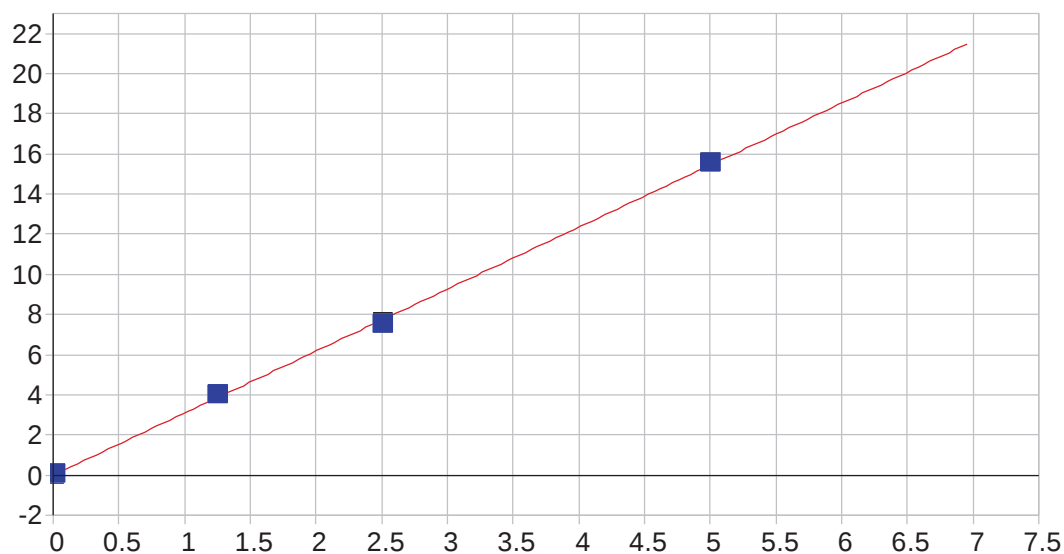


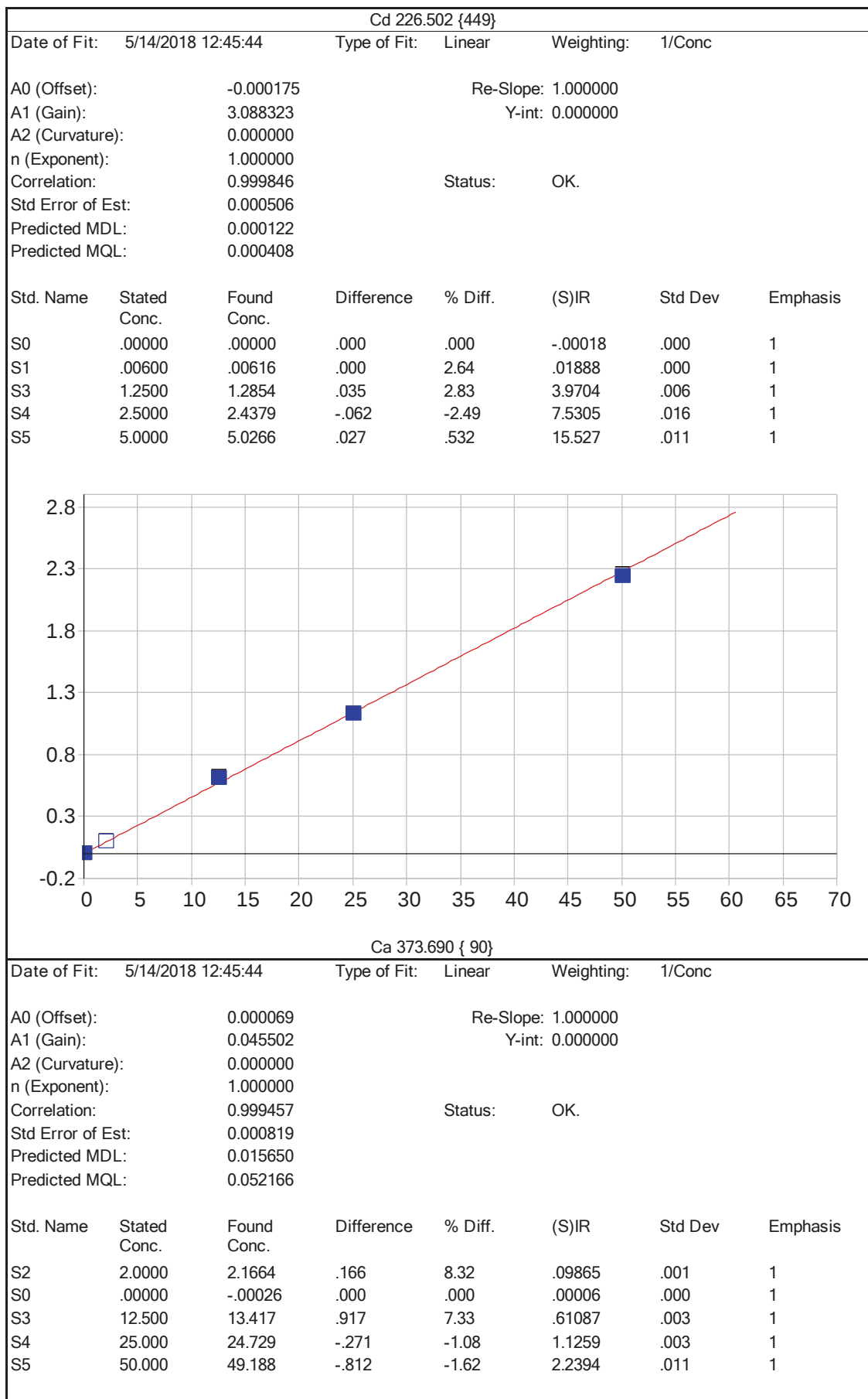
Be 234.861 {144}

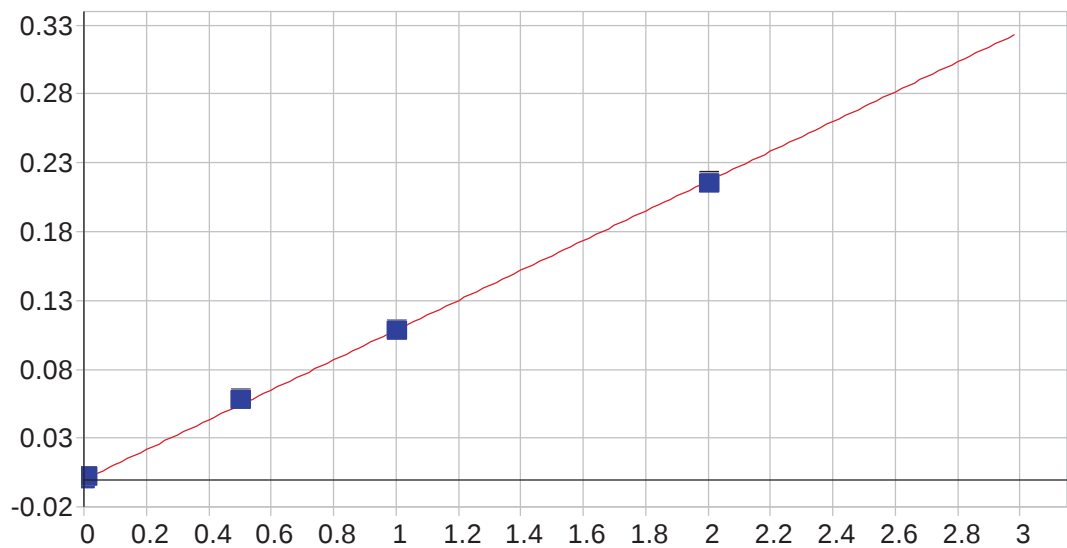
Date of Fit: 5/14/2018 12:45:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.656007 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.000082
 Predicted MQL: 0.000275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.00600	.00639	.000	6.55	.00423	.000	1
S3	.12500	.13107	.006	4.86	.08554	.001	1
S4	.25000	.24599	-.004	-1.61	.16041	.001	1
S5	.50000	.49755	-.002	-.489	.32441	.002	1





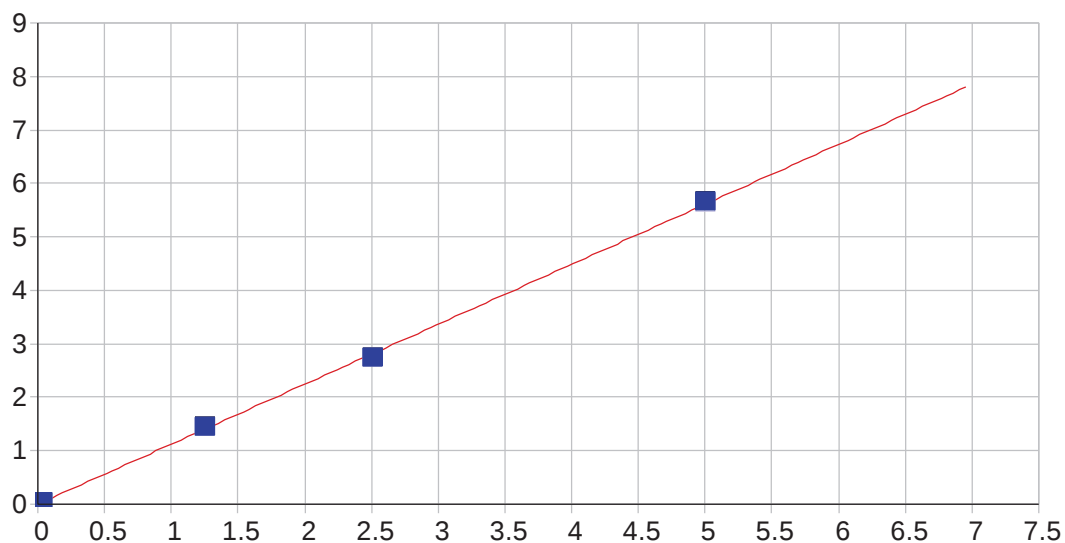


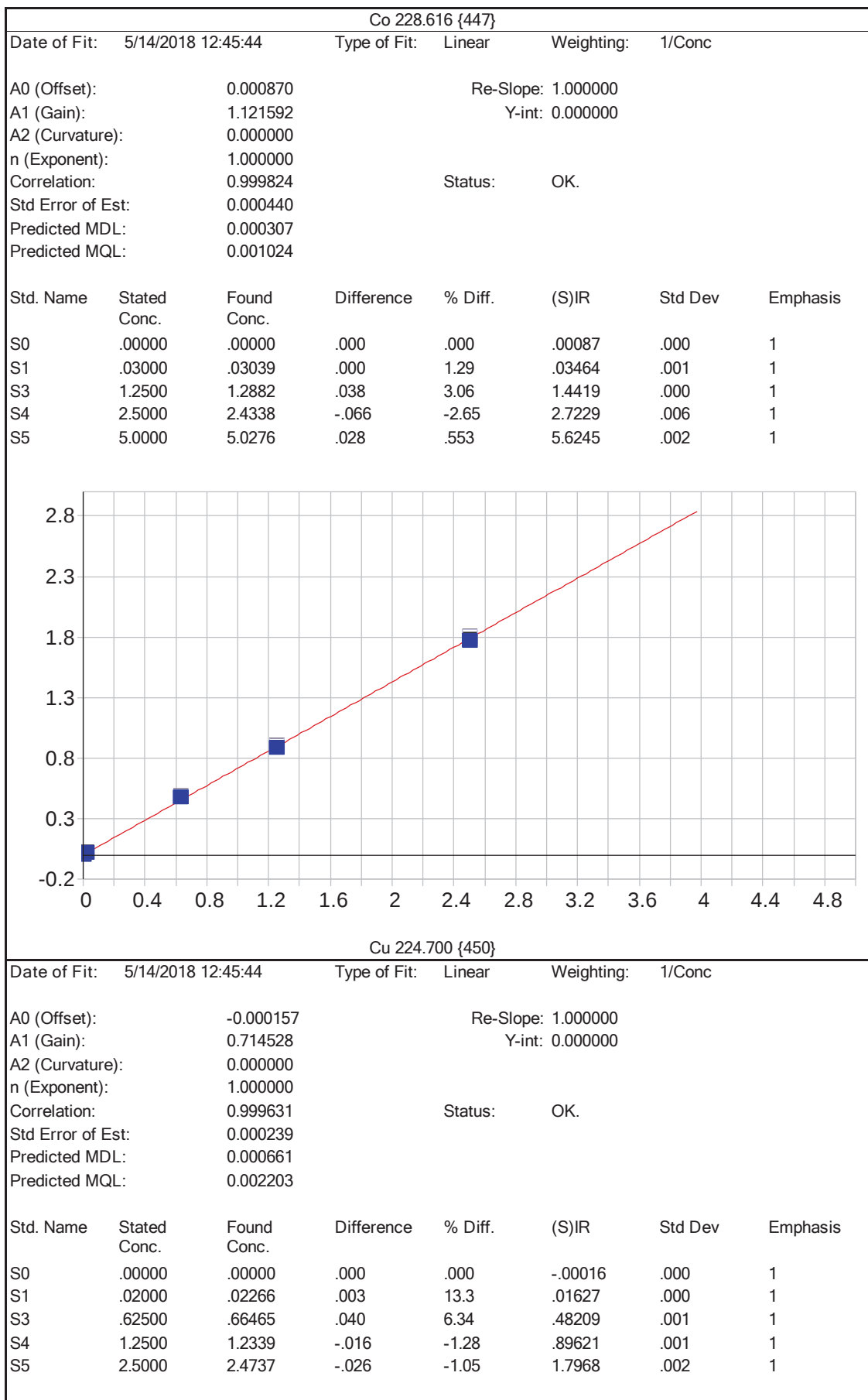
Cr 267.716 {126}

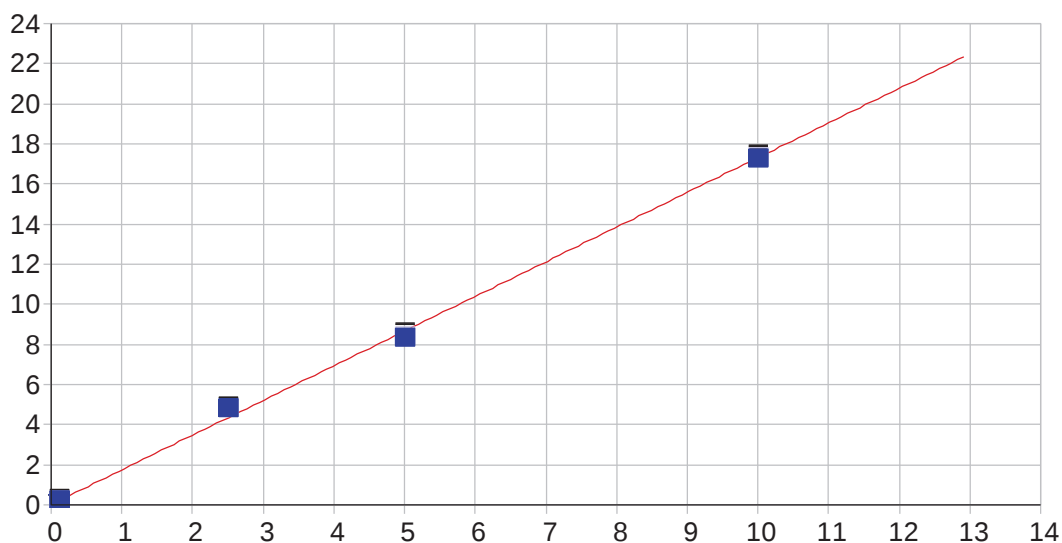
Date of Fit: 5/14/2018 12:45:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.108361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999649 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000616
 Predicted MQL: 0.002052

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.01100	.001	9.98	.00119	.000	1
S3	.50000	.53181	.032	6.36	.05798	.001	1
S4	1.0000	.99205	-.008	-.795	.10822	.000	1
S5	2.0000	1.9751	-.025	-1.24	.21547	.000	1







Fe 240.488 {140}

Date of Fit: 5/14/2018 12:45:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.017471

Re-Slope: 1.000000

A1 (Gain): 1.729639

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999014

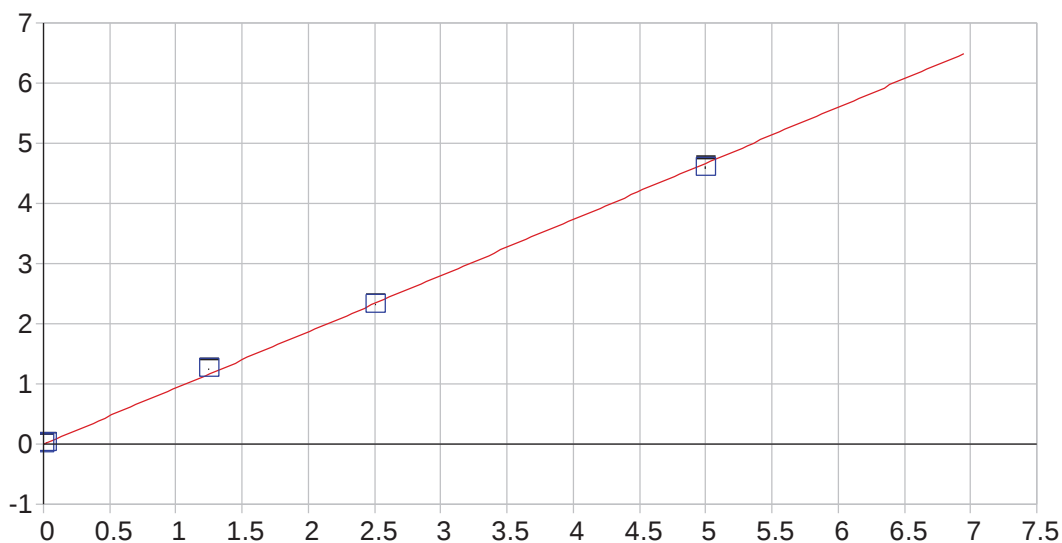
Status: OK.

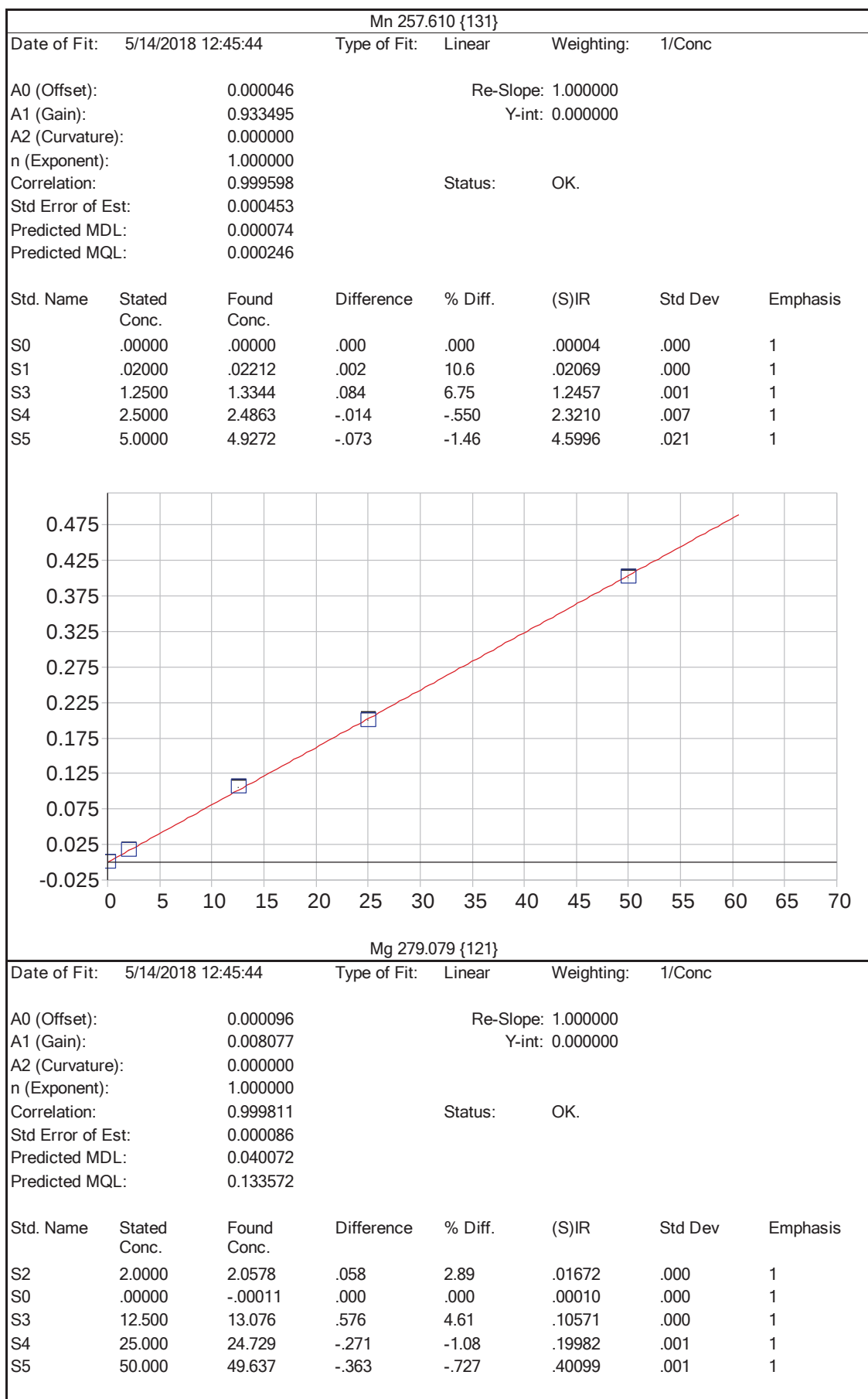
Std Error of Est: 0.004181

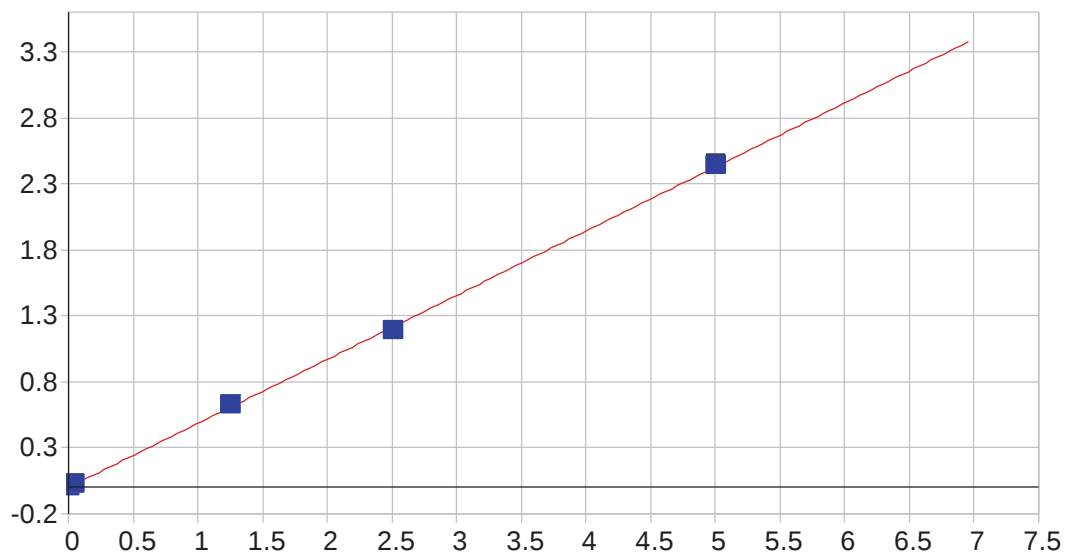
Predicted MDL: 0.012385

Predicted MQL: 0.041284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01745	.006	1
S1	.10000	.10391	.004	3.91	.19805	.034	1
S3	2.5000	2.7530	.253	10.1	4.8010	.064	1
S4	5.0000	4.7861	-.214	-4.28	8.3391	.226	1
S5	10.000	9.9570	-.043	-.430	17.326	.107	1







Ni 231.604 {445}

Date of Fit: 5/14/2018 12:45:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000219

Re-Slope: 1.000000

A1 (Gain): 0.485369

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999835

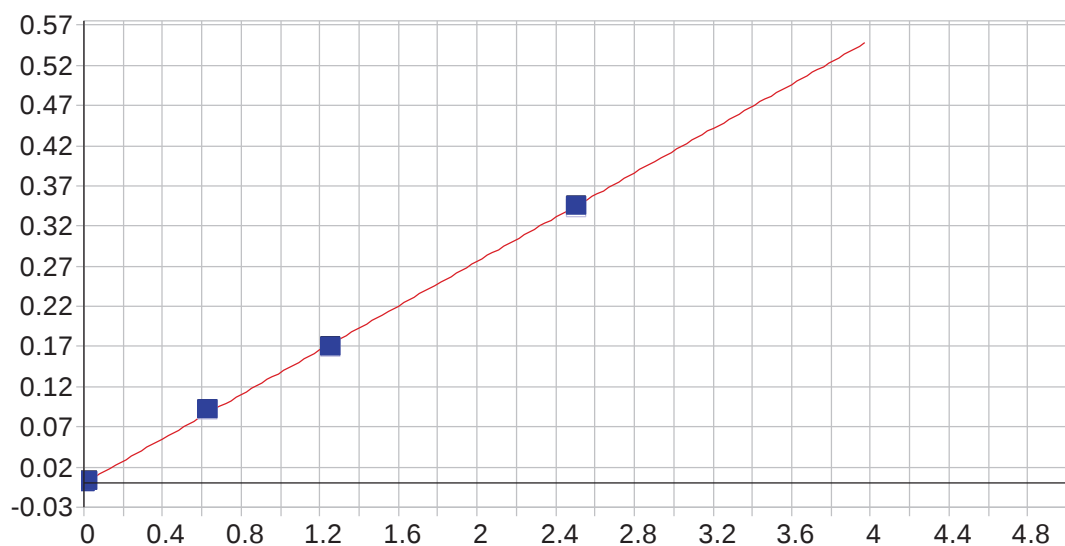
Status: OK.

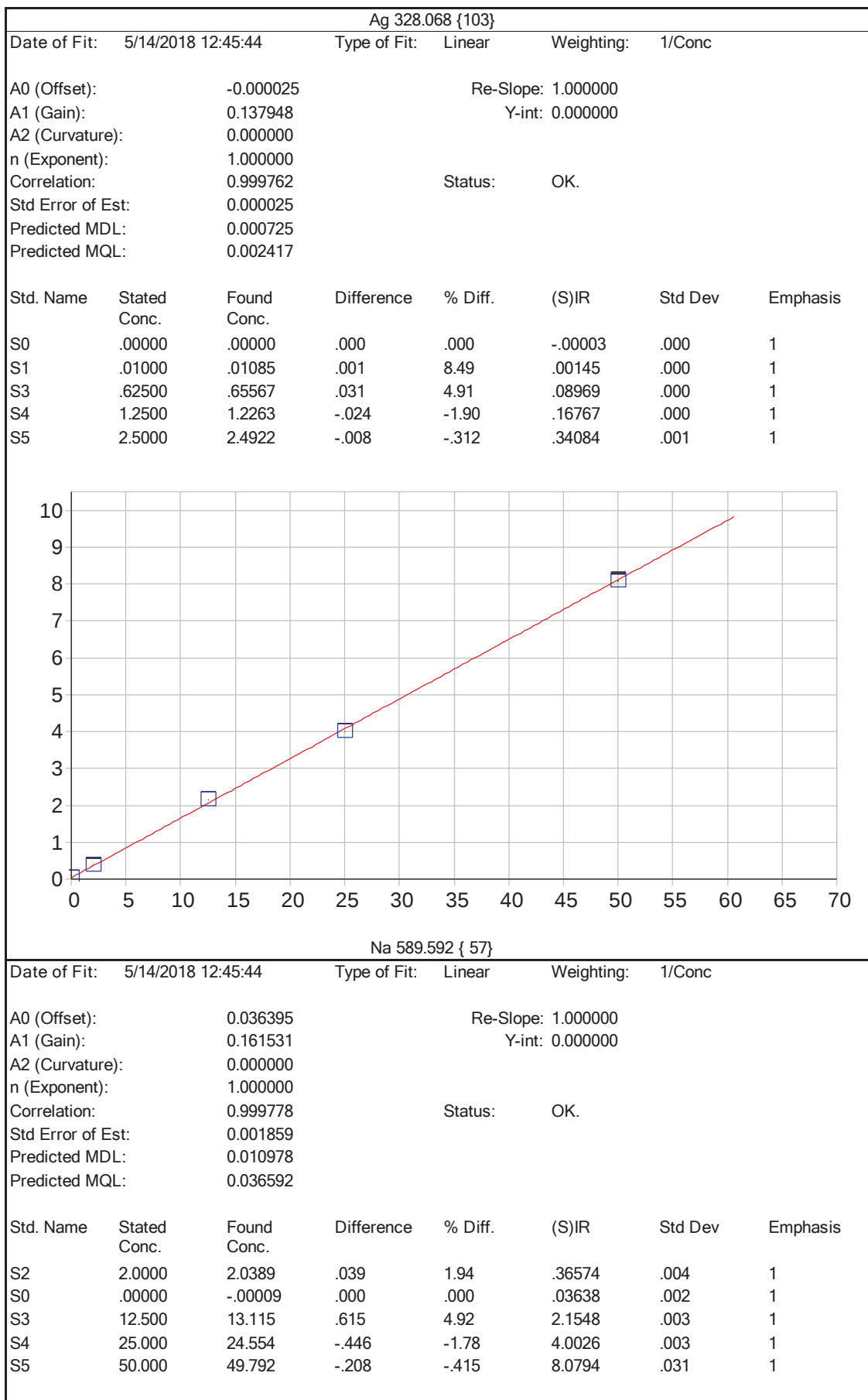
Std Error of Est: 0.000214

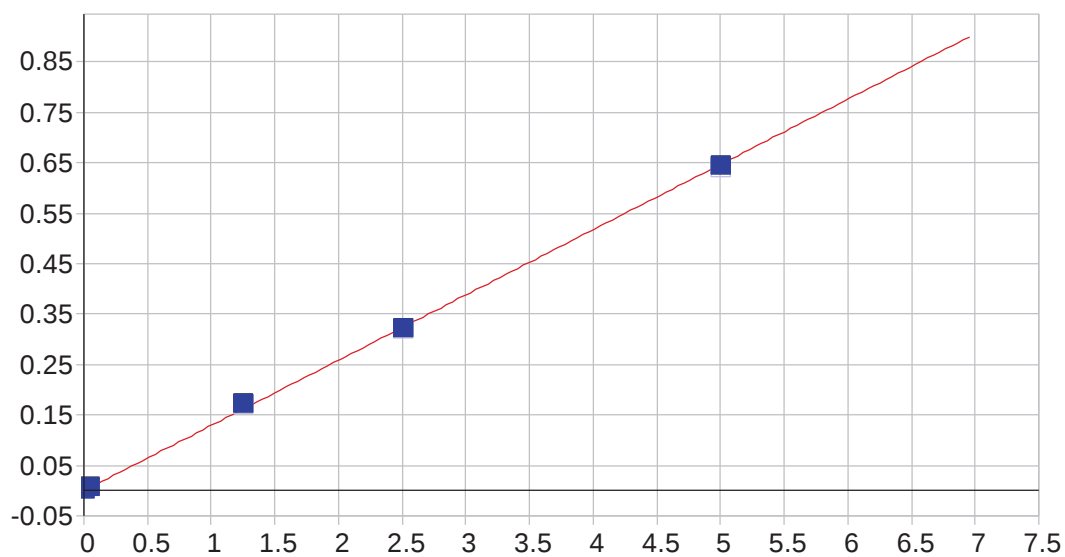
Predicted MDL: 0.000613

Predicted MQL: 0.002044

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.04034	.000	.840	.01936	.000	1
S3	1.2500	1.2922	.042	3.38	.62719	.001	1
S4	2.5000	2.4404	-.060	-2.39	1.1847	.003	1
S5	5.0000	5.0171	.017	.342	2.4358	.007	1





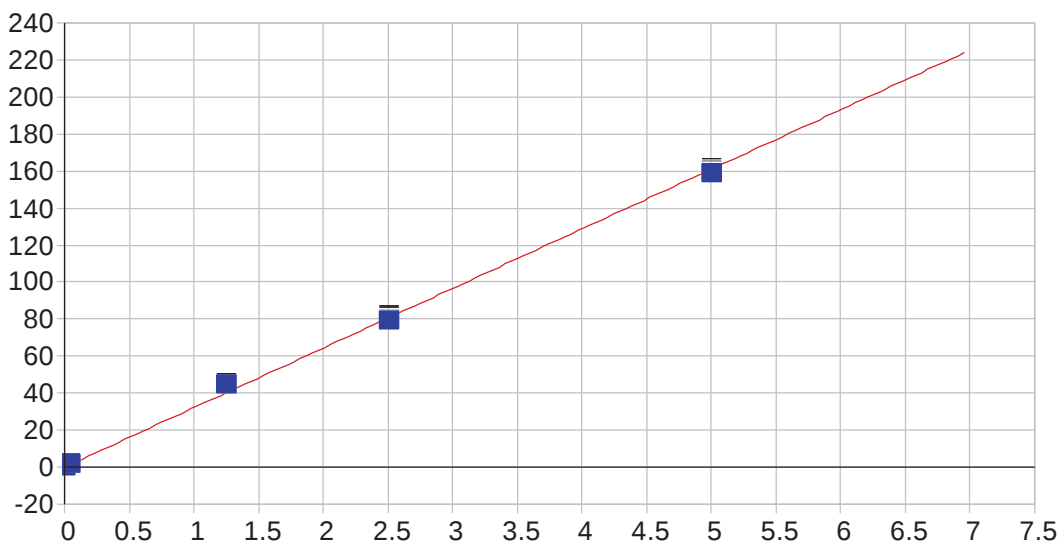


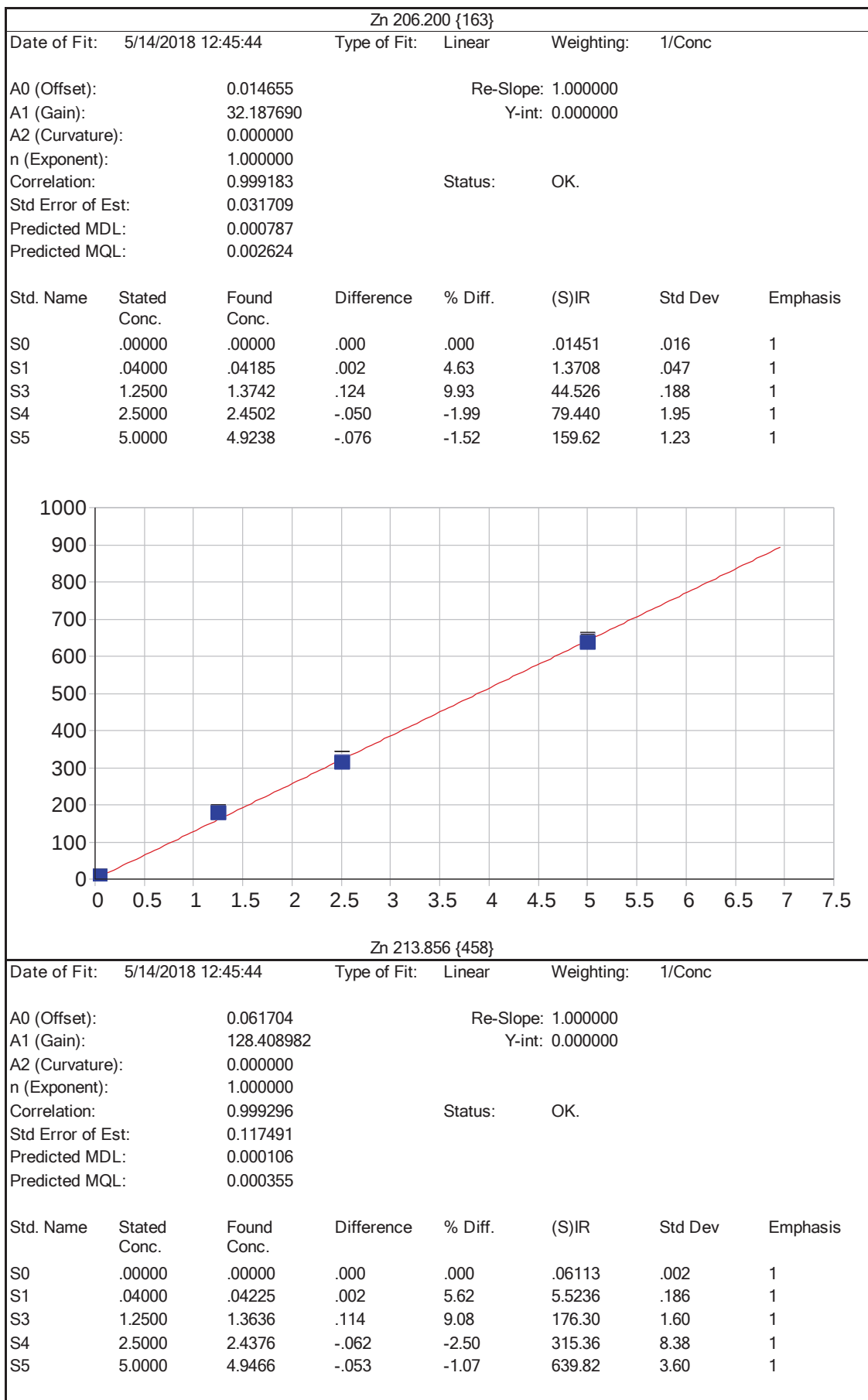
V 292.402 {115}

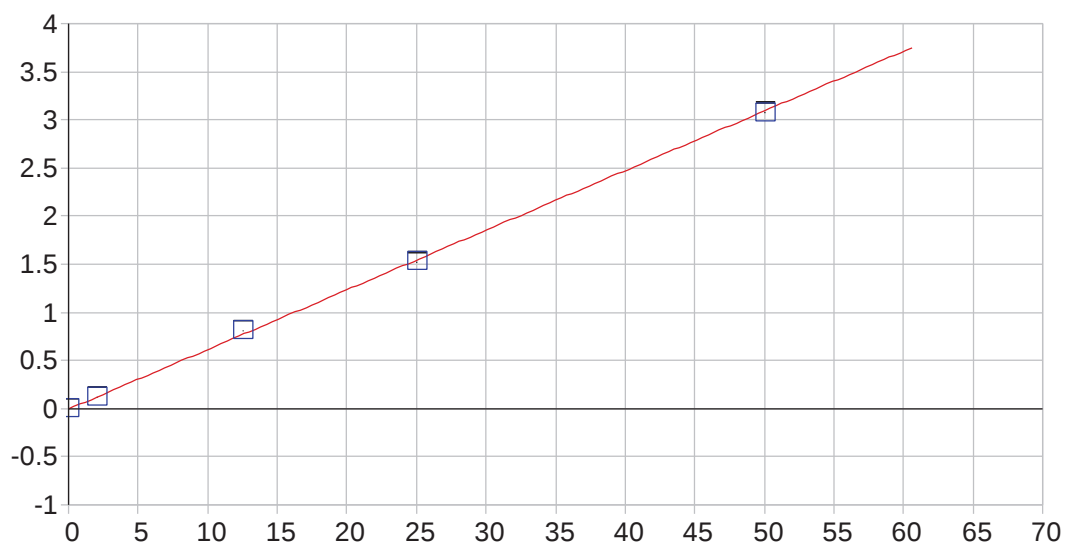
Date of Fit: 5/14/2018 12:45:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.129427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.000619
 Predicted MQL: 0.002064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.04234	.002	5.84	.00525	.000	1
S3	1.2500	1.3132	.063	5.06	.16857	.000	1
S4	2.5000	2.4704	-.030	-1.18	.31708	.001	1
S5	5.0000	4.9641	-.036	-.719	.63733	.001	1





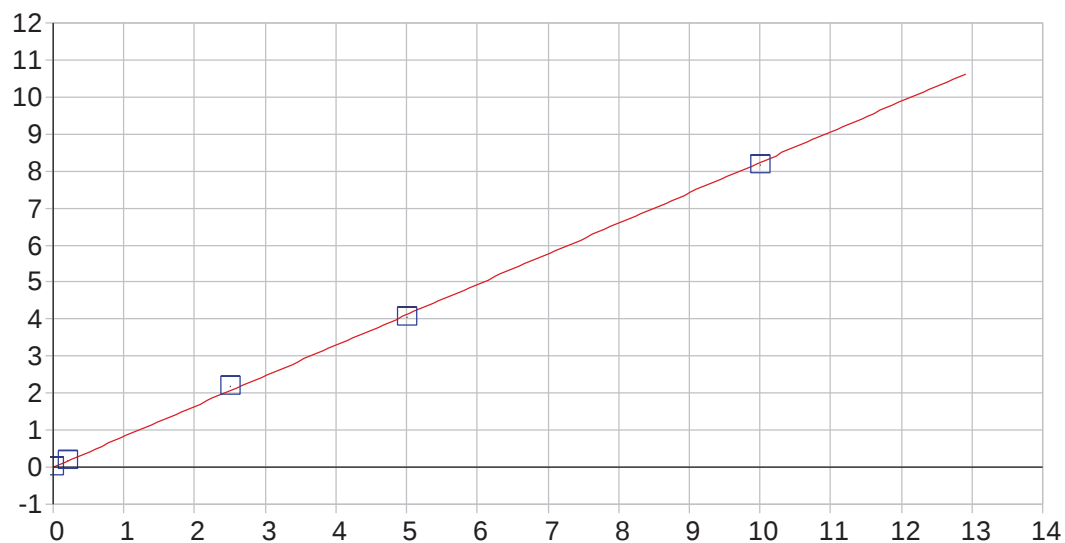


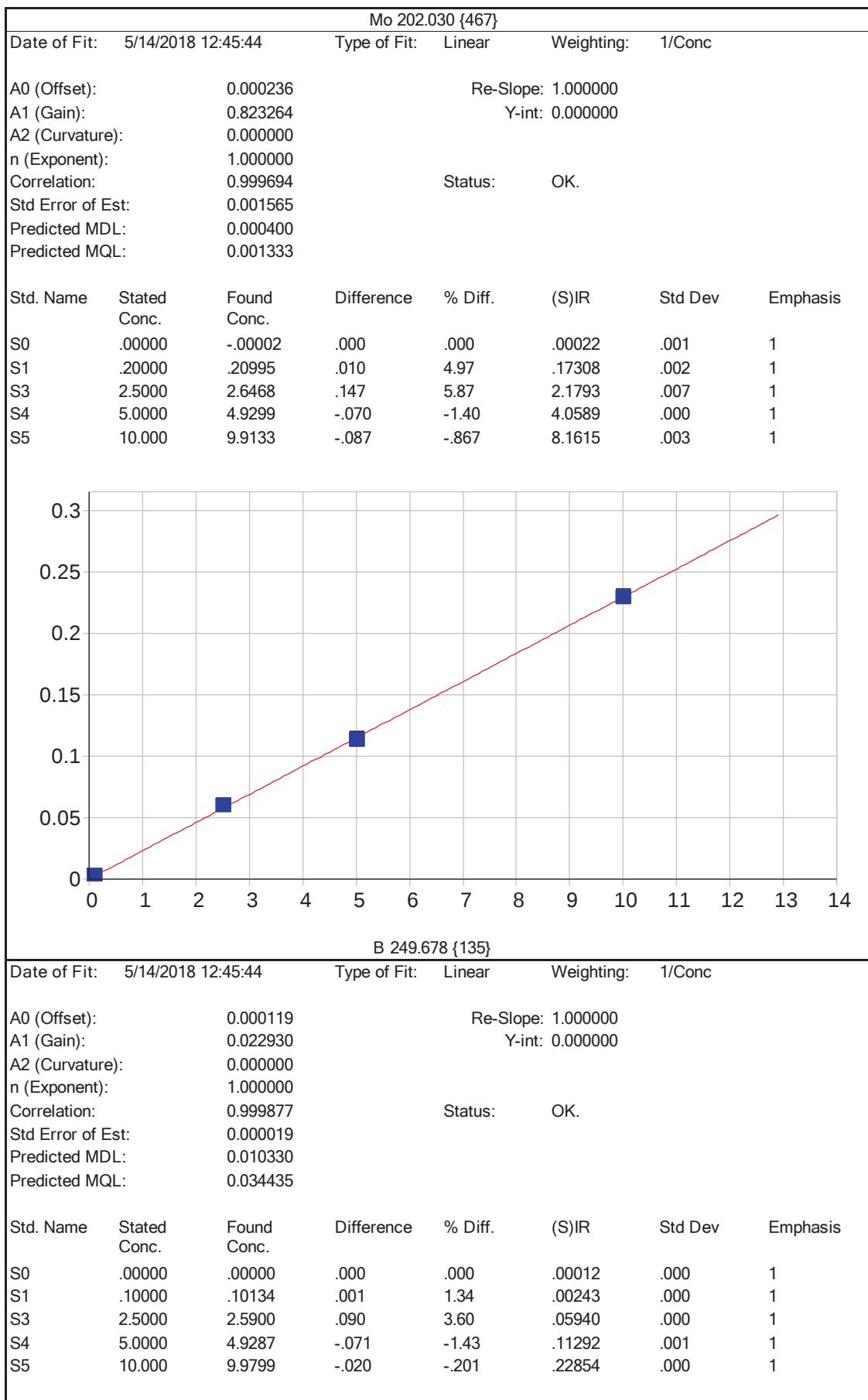
K 766.490 { 44}

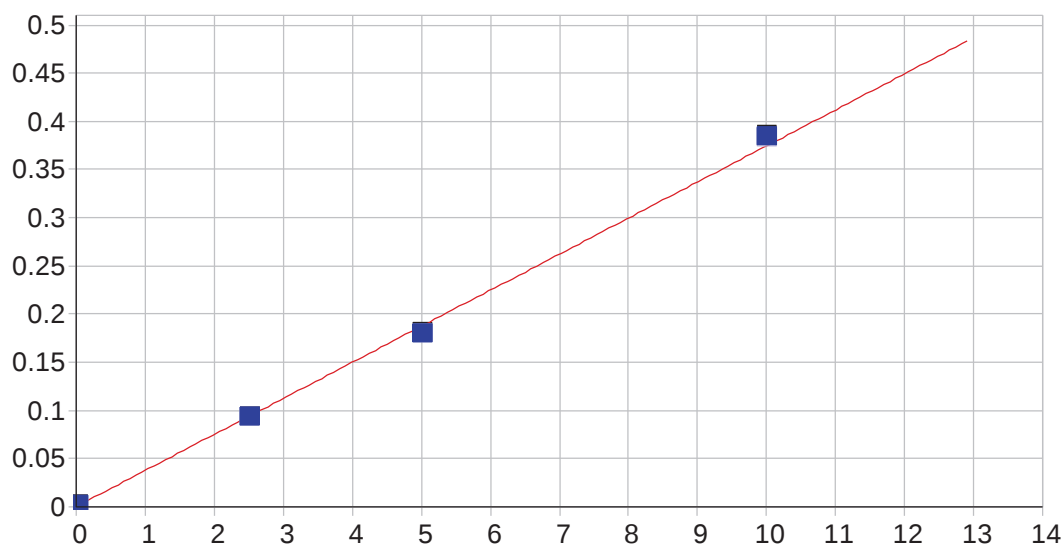
Date of Fit: 5/14/2018 12:45:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005838 Re-Slope: 1.000000
 A1 (Gain): 0.061967 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000701
 Predicted MDL: 0.035895
 Predicted MQL: 0.119649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0446	.045	2.23	.12086	.001	1
S0	.00000	-.00010	.000	.000	-.00584	.000	1
S3	12.500	13.118	.618	4.95	.80706	.004	1
S4	25.000	24.647	-.353	-1.41	1.5215	.004	1
S5	50.000	49.690	-.310	-.620	3.0733	.003	1







S 182.034 {485}

Date of Fit: 5/14/2018 12:45:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000347

Re-Slope: 1.000000

A1 (Gain): 0.037414

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999581

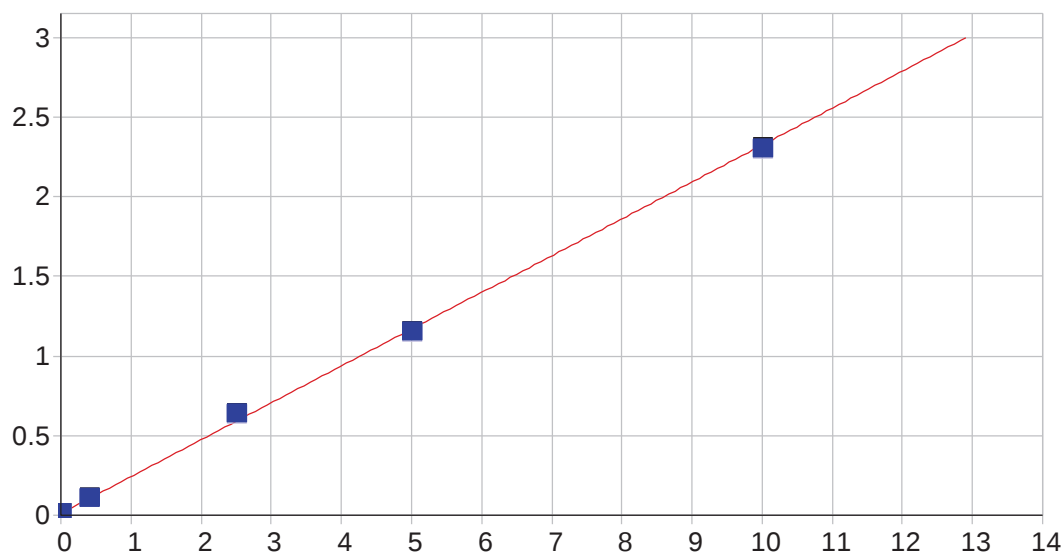
Status: OK.

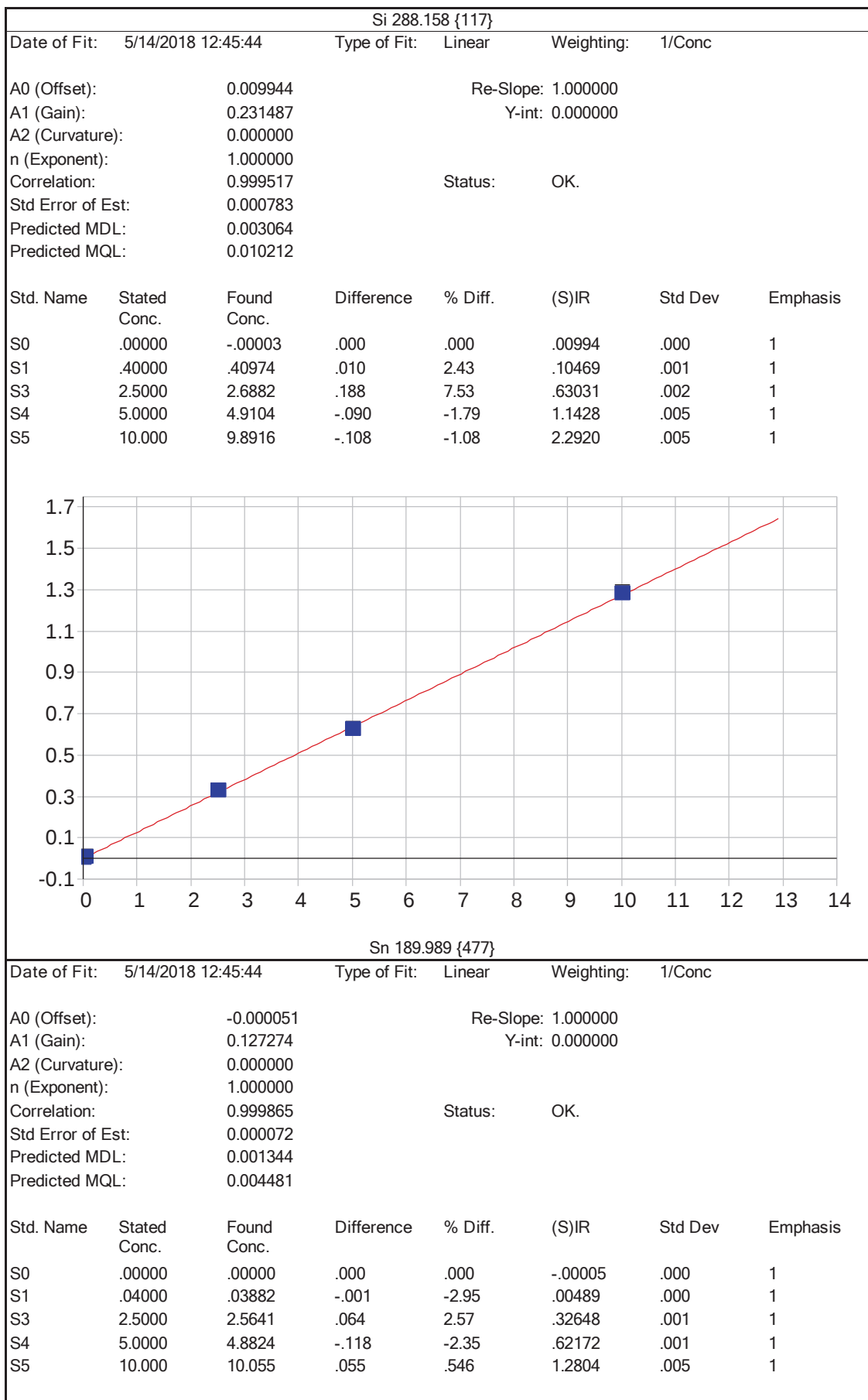
Std Error of Est: 0.000026

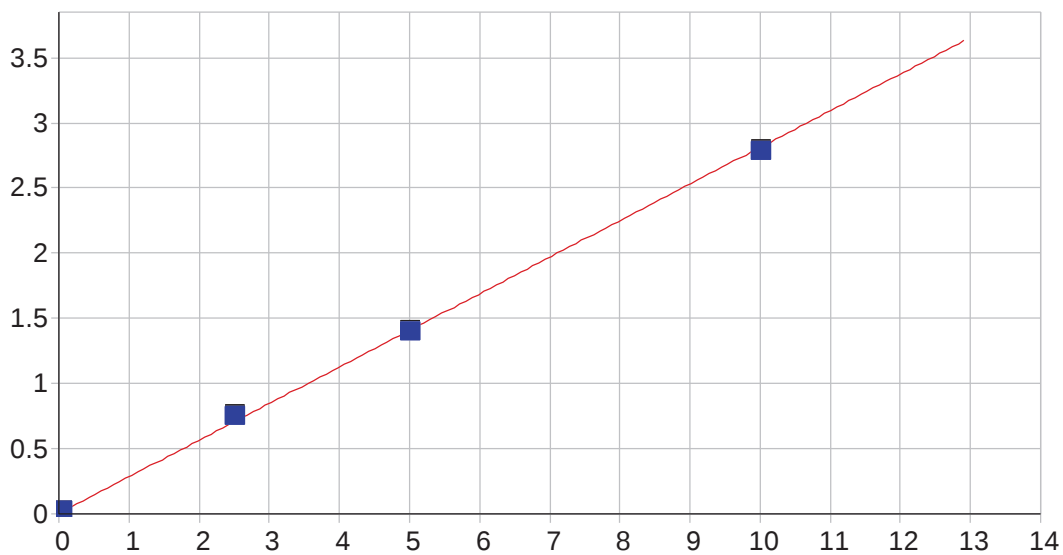
Predicted MDL: 0.004609

Predicted MQL: 0.015365

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.02000	.01663	-.003	-16.8	.00095	.000	1
S3	2.5000	2.4694	-.031	-1.22	.09265	.000	1
S4	5.0000	4.7981	-.202	-4.04	.17968	.001	1
S5	10.000	10.236	.236	2.36	.38295	.001	1







Ti 336.121 {100}

Date of Fit: 5/14/2018 12:45:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003196

Re-Slope: 1.000000

A1 (Gain): 0.280956

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999680

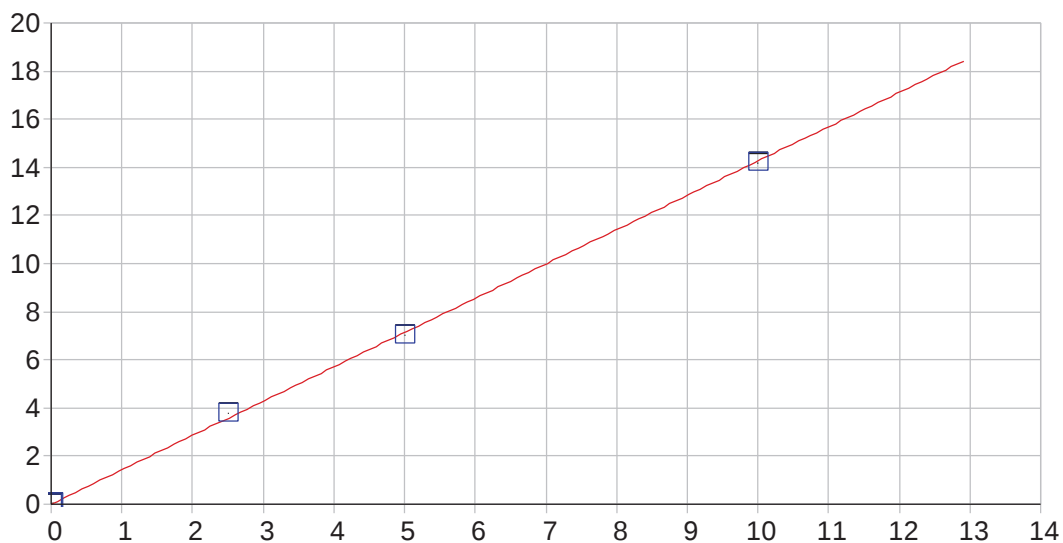
Status: OK.

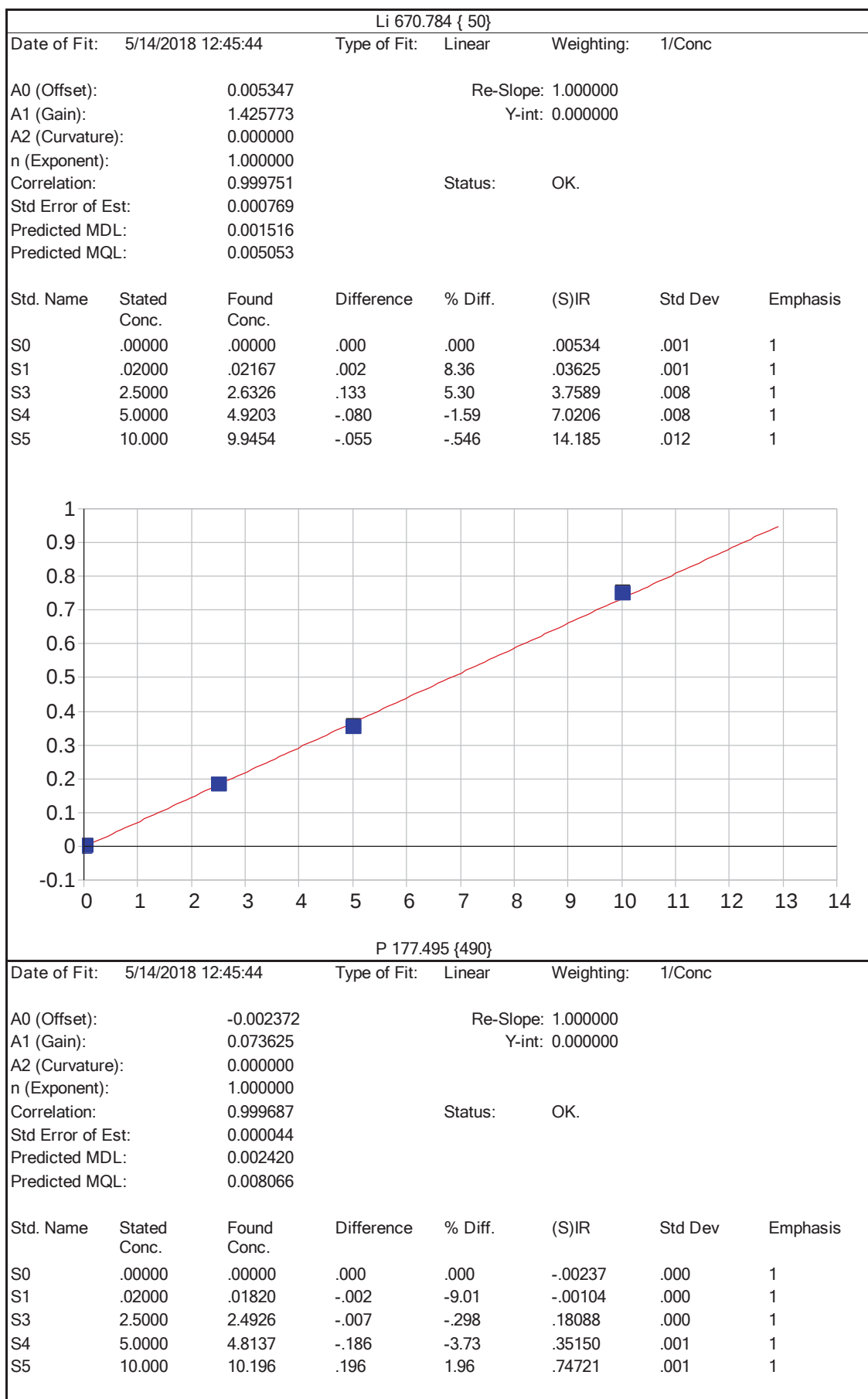
Std Error of Est: 0.000243

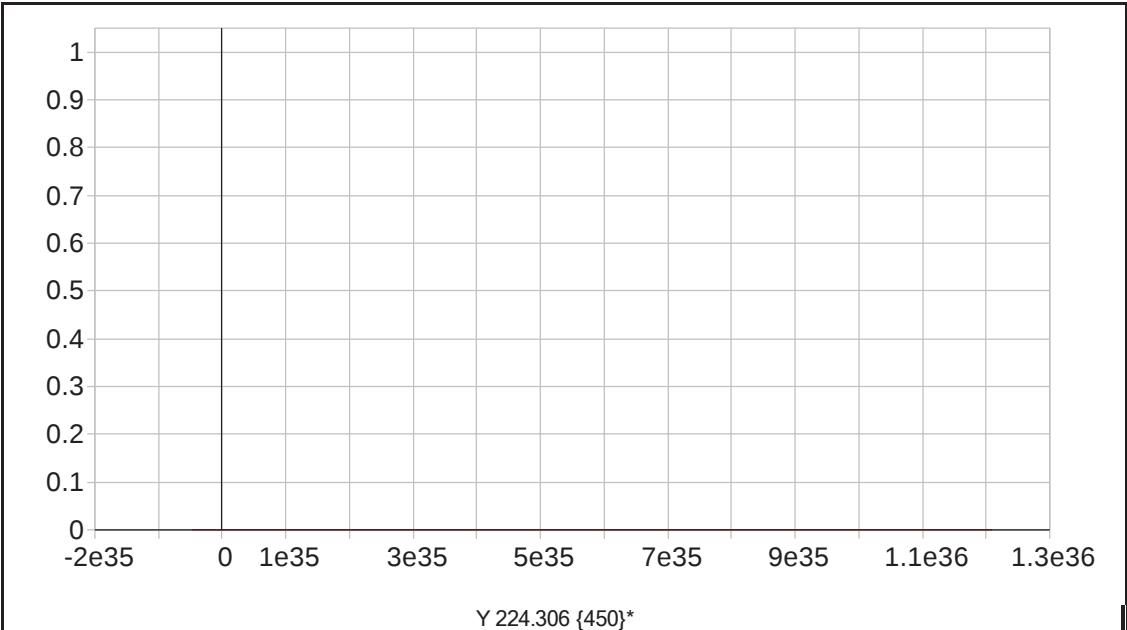
Predicted MDL: 0.001739

Predicted MQL: 0.005798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00319	.000	1
S1	.04000	.04217	.002	5.43	.01504	.000	1
S3	2.5000	2.6538	.154	6.15	.74871	.004	1
S4	5.0000	4.9601	-.040	-.799	1.3966	.004	1
S5	10.000	9.8840	-.116	-1.16	2.7798	.010	1



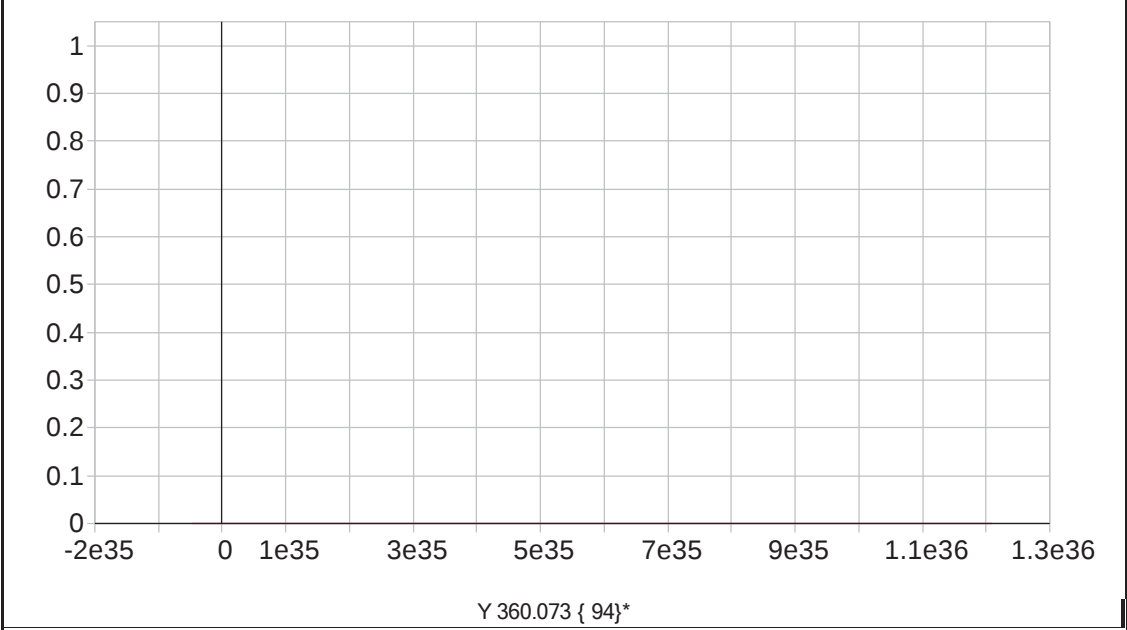




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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



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
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000
Y-int: 0.000000

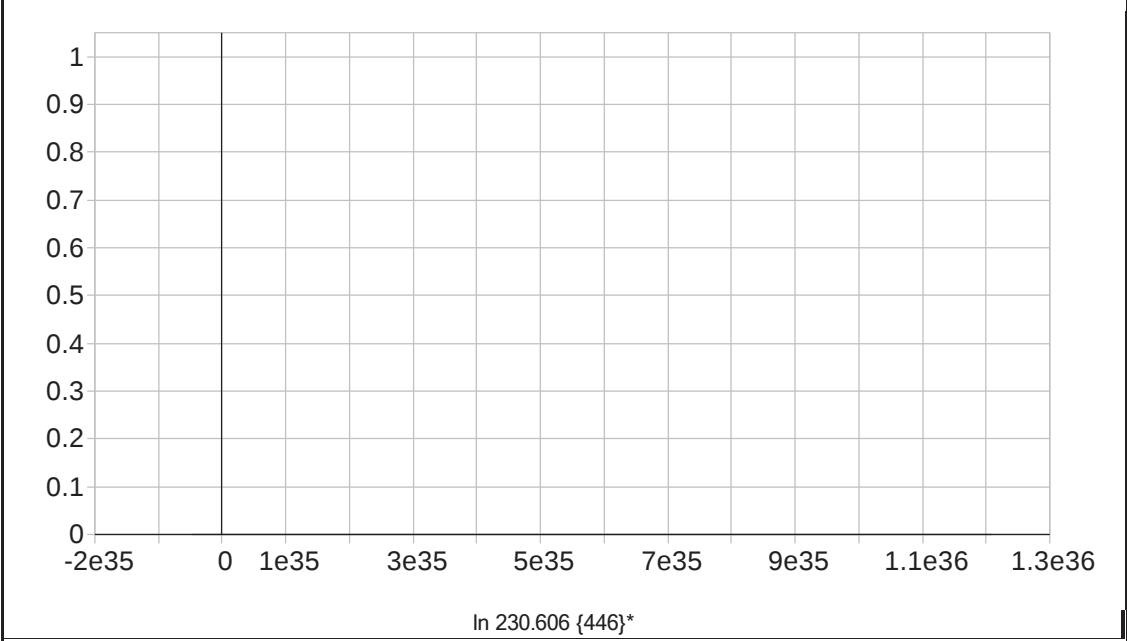
Status: Warning Zero Gain

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

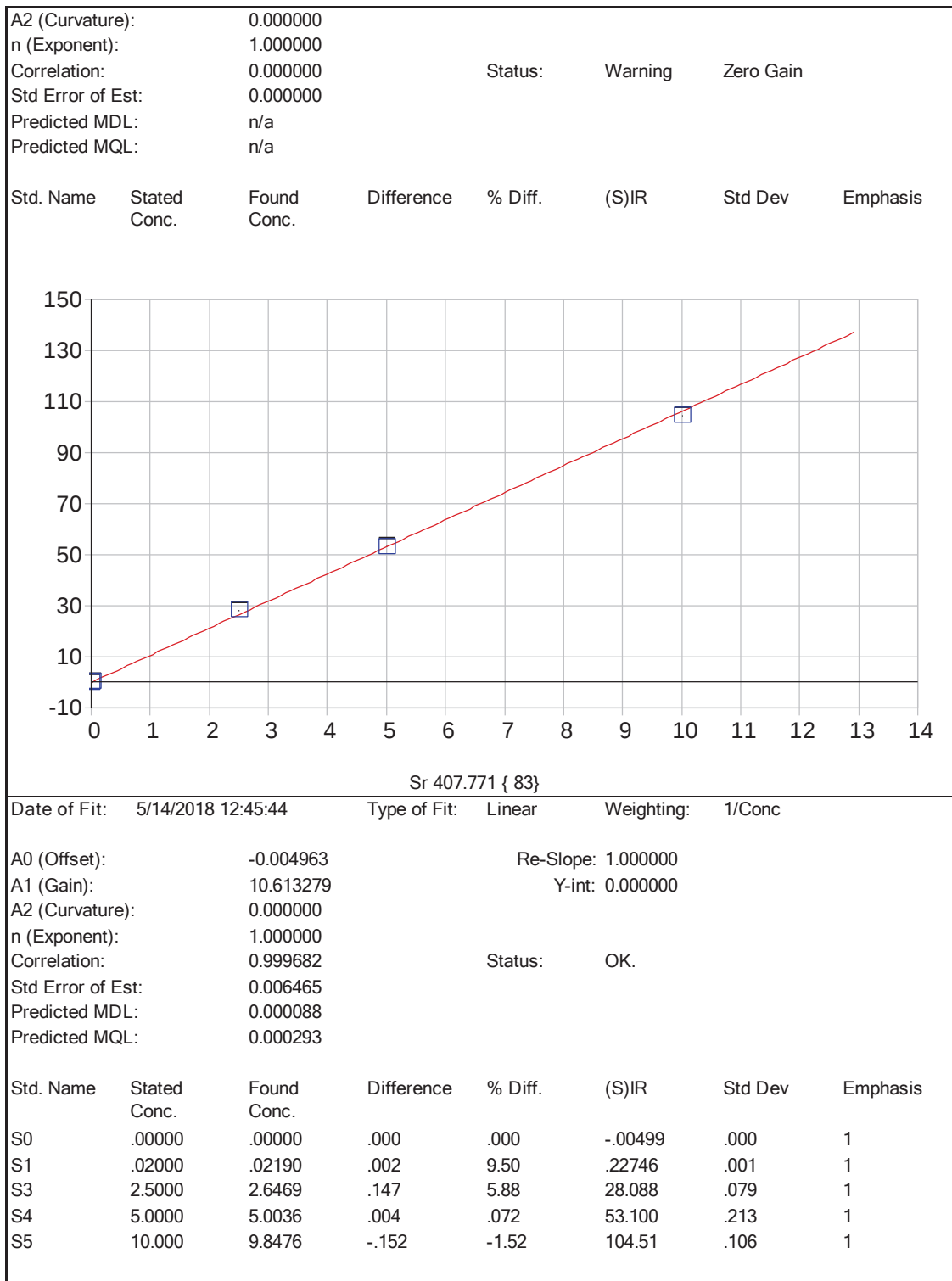


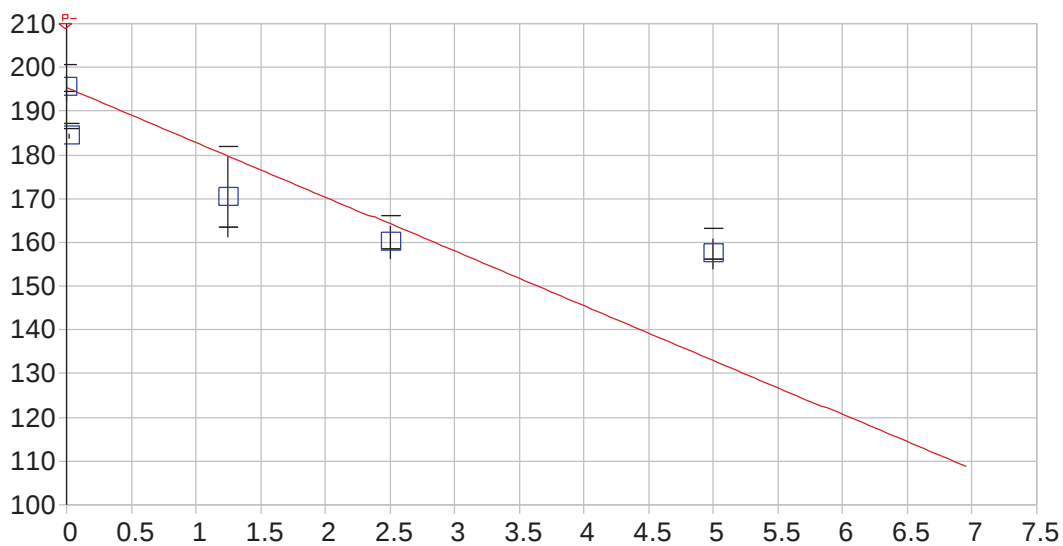
In 230.606 {146}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



In 230.606 {446}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000



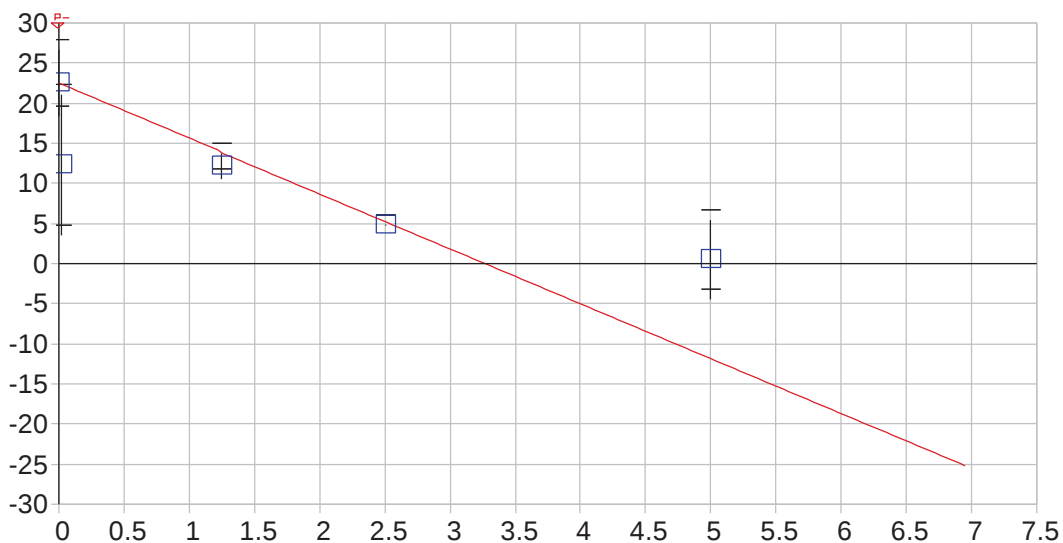


U 367.007 { 92}

Date of Fit: 5/14/2018 12:45:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 195.322361 Re-Slope: 1.000000
 A1 (Gain): -12.454410 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.430696 Status: Warning Negative Gain
 Std Error of Est: 0.445971
 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	195.33	3.04	1
S1	.02000	.88263	.863	4310.	184.33	.561	1
S3	1.2500	2.0052	.755	60.4	170.35	9.15	1
S4	2.5000	2.8331	.333	13.3	160.04	3.74	1
S5	5.0000	3.0491	-1.95	-39.0	157.35	3.62	1



U 385.958 { 87}							
Date of Fit:	5/14/2018 12:45:44		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	22.433994			Re-Slope:	1.000000		
A1 (Gain):	-6.850140			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.274712			Status:	Warning	Negative Gain	
Std Error of Est:	0.409724						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00146	-.001	.000	22.444	4.16	1
S1	.02000	1.4804	1.46	7300.	12.293	8.76	1
S3	1.2500	1.5055	.255	20.4	12.121	1.63	1
S4	2.5000	2.5748	.075	2.99	4.7962	.001	1
S5	5.0000	3.2093	-1.79	-35.8	.44971	4.94	1

Sample Name: S0 Acquired: 5/14/2018 12:22:14 Type: Cal
Method: P4-ICP2(v2179) 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	.00019	.00004	.00001	.00011	.00017	.00008	.00462	.00007
Stddev	.00011	.00002	.00004	.00007	.00023	.00003	.00248	.00002
%RSD	57.190	43.103	755.75	64.445	129.95	42.798	53.740	25.936

#1	-.00011	-.00005	.00002	.00006	.00033	-.00005	.00286	.00009
#2	-.00027	-.00003	-.00004	.00017	.00001	-.00010	.00637	.00006

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	.00018	.00006	.00001	.00087	.00016	.01745	.00004	.00010
Stddev	.00006	.00047	.00006	.00012	.00021	.00639	.00007	.00010
%RSD	35.528	813.77	1219.0	14.030	130.77	36.603	167.35	100.88

#1	-.00022	-.00027	.00004	.00078	-.00031	.02197	.00009	.00003
#2	-.00013	.00039	-.00005	.00095	-.00001	.01294	-.00001	.00016

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	.00022	.00003	.03638	.00015	.06113	.00584	.00022	.00012
Stddev	.00015	.00011	.00230	.00006	.00231	.00042	.00053	.00010
%RSD	68.396	439.56	6.3237	37.620	3.7736	7.1760	238.04	85.255

#1	-.00011	.00005	.03475	-.00019	.05950	-.00614	.00060	.00005
#2	-.00033	-.00010	.03801	-.00011	.06276	-.00555	-.00015	.00019

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	.00035	.00994	.00005	.00319	.00534	.0024	.00499	.195.33
Stddev	.00005	.00002	.00004	.00038	.00144	.0000	.00014	3.04
%RSD	15.376	.23338	76.725	11.939	26.885	.5182	2.7293	1.5560

#1	.00038	.00992	-.00002	.00346	.00433	-.0024	-.00490	.197.48
#2	.00031	.00995	-.00008	.00292	.00636	-.0024	-.00509	.193.18

Sample Name: S0 Acquired: 5/14/2018 12:22:14 Type: Cal
Method: P4-ICP2(v2179) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_ 3859
Units Cts/S
Avg 22.444
Stddev 4.159
%RSD 18.530

#1 19.503
#2 25.385

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.4	54118.	5867.0	53.007	2804.3
Stddev	2.3	558.	160.8	.068	.6
%RSD	.11880	1.0307	2.7403	.12734	.02224

#1	1937.8	53724.	5980.7	52.959	2803.8
#2	1941.1	54513.	5753.3	53.055	2804.7

Sample Name: S1 Acquired: 5/14/2018 12:26:21 Type: Cal
Method: P4-ICP2(v2179) 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	.00165	.00379	.00270	.00168	.01005	.00097	.48420	.00423	.01888
Stddev	.00004	.00005	.00001	.00011	.00007	.00004	.00357	.00002	.00049
%RSD	2.1429	1.3830	.50503	6.5475	.70588	4.3618	.73763	.45319	2.5756

#1	.00162	.00375	.00270	.00175	.01010	.00100	.48167	.00424	.01922
#2	.00167	.00383	.00271	.00160	.01000	.00094	.48672	.00421	.01854

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	.00119	.03464	.01627	.19805	.02069	.01936	.00145	.00525	5.5236
Stddev	.00003	.00088	.00043	.03390	.00011	.00023	.00010	.00010	.1862
%RSD	2.5416	2.5486	2.6566	17.115	.55287	1.1930	6.8594	1.8212	3.3713

#1	.00121	.03527	.01657	.22202	.02061	.01953	.00138	.00518	5.6553
#2	.00117	.03402	.01596	.17408	.02077	.01920	.00152	.00531	5.3920

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	.17308	.00243	.00095	.10469	.00489	.01504	.03625	.0010	.22746
Stddev	.00198	.00004	.00011	.00088	.00002	.00048	.00127	.0001	.00096
%RSD	1.1457	1.6487	11.786	.84153	.35408	3.1686	3.5053	7.724	.42158

#1	.17448	.00246	.00103	.10407	.00488	.01538	.03714	-.0010	.22814
#2	.17167	.00241	.00087	.10531	.00490	.01470	.03535	-.0011	.22679

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	184.33	12.293
Stddev	.56	8.762
%RSD	.30458	71.275

#1	183.93	6.0976
#2	184.73	18.489

Sample Name: S1 Acquired: 5/14/2018 12:26:21 Type: Cal
Method: P4-ICP2(v2179) 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	1944.2	53918.	5751.0	52.977	2801.5
Stddev	15.8	44.	2.0	1.813	28.1
%RSD	.81117	.08236	.03493	3.4218	1.0047
#1	1933.1	53887.	5752.4	51.695	2781.6
#2	1955.4	53950.	5749.6	54.259	2821.4

Sample Name: S2 Acquired: 5/14/2018 12:30:36 Type: Cal
Method: P4-ICP2(v2179) 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	.09865	.01672	.36574	.12086
Stddev	.00066	.00010	.00438	.00132
%RSD	.67211	.59218	1.1966	1.0903

#1	.09912	.01665	.36264	.11993
#2	.09818	.01679	.36883	.12179

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5692.8
Stddev	21.2
%RSD	.37223

#1	5677.8
#2	5707.8

Sample Name: S3 Acquired: 5/14/2018 12:34:45 Type: Cal
Method: P4-ICP2(v2179) 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	.22097	.25024	.59773	.18073	.50780	.04630	.24.271	.08554	3.9704
Stddev	.00050	.00052	.00076	.00024	.00003	.00001	.081	.00050	.0059
%RSD	.22588	.20826	.12702	.13165	.00666	.02162	.33267	.58899	.14969

#1	.22133	.24987	.59719	.18090	.50783	.04629	24.329	.08590	3.9746
#2	.22062	.25061	.59827	.18056	.50778	.04630	24.214	.08518	3.9662

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	.61087	.05798	1.4419	.48209	4.8010	1.2457	.10571	.62719	.08969
Stddev	.00343	.00054	.0001	.00124	.0639	.0014	.00045	.00115	.00012
%RSD	.56114	.92547	.00865	.25628	1.3302	.11566	.42534	.18348	.12858

#1	.61329	.05836	1.4420	.48296	4.7558	1.2467	.10603	.62638	.08977
#2	.60845	.05760	1.4418	.48122	4.8461	1.2447	.10539	.62801	.08961

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	2.1548	.16857	176.30	.80706	2.1793	.05940	.09265	.63031	.32648
Stddev	.0034	.00009	1.60	.00380	.0072	.00020	.00023	.00245	.00090
%RSD	.15813	.05457	.90751	.47106	.32898	.34241	.25070	.38796	.27552

#1	2.1572	.16863	175.17	.80974	2.1843	.05926	.09248	.63204	.32711
#2	2.1524	.16850	177.43	.80437	2.1742	.05955	.09281	.62858	.32584

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.74871	3.7589	.1809	.28.088	170.35	12.121
Stddev	.00378	.0077	.0002	.079	9.15	1.626
%RSD	.50488	.20480	.1079	.28240	5.3701	13.414

#1	.75138	3.7643	.1810	28.144	163.88	10.971
#2	.74603	3.7534	.1807	28.031	176.82	13.271

Sample Name: S3 Acquired: 5/14/2018 12:34:45 Type: Cal
Method: P4-ICP2(v2179) 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	1868.9	52026.	5696.9	48.889	2609.7
Stddev	7.2	155.	34.6	.366	8.8
%RSD	.38585	.29702	.60804	.74810	.33877
#1	1863.8	51916.	5672.4	49.148	2603.4
#2	1874.0	52135.	5721.4	48.631	2615.9

Sample Name: S4 Acquired: 5/14/2018 12:38:43 Type: Cal
Method: P4-ICP2(v2179) 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	.41602	.47165	1.1334	.33938	.95549	.08764	15.549	.16041	7.5305
Stddev	.00109	.00117	.0019	.00050	.00015	.00021	.034	.00085	.0162
%RSD	.26265	.24801	.16772	.14628	.01593	.23955	.07448	.52989	.21542

#1	.41679	.47247	1.1347	.33903	.95538	.08749	45.525	.15981	7.5419
#2	.41524	.47082	1.1321	.33973	.95560	.08778	45.573	.16101	7.5190

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	1.1259	1.0822	2.7229	.89621	3.3391	2.3210	19982	1.1847	16767
Stddev	.0028	.00032	.0057	.00103	.2255	.0065	.00090	.0034	.00047
%RSD	.24746	.29884	.21129	.11445	2.7047	.28131	.45018	.28317	.28283

#1	1.1239	.10799	2.7270	.89693	8.1796	2.3163	.19919	1.1871	.16734
#2	1.1279	.10845	2.7188	.89548	8.4986	2.3256	.20046	1.1823	.16801

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	4.0026	.31708	315.36	1.5215	4.0589	.11292	.17968	1.1428	.62172
Stddev	.0028	.00115	8.38	.0042	.0005	.00066	.00051	.0047	.00053
%RSD	.07087	.36362	2.6575	.27884	.01169	.58835	.28237	.41555	.08519

#1	4.0006	.31627	309.43	1.5185	4.0592	.11245	.17932	1.1395	.62134
#2	4.0046	.31790	321.28	1.5245	4.0585	.11339	.18004	1.1462	.62209

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3966	7.0206	.3515	53.100	160.04	4.7962
Stddev	.0041	.0078	.0015	.213	3.74	.0014
%RSD	.29276	.11048	.4224	.40085	2.3378	.02826

#1	1.3937	7.0151	.3526	52.949	157.39	4.7952
#2	1.3995	7.0260	.3505	53.250	162.68	4.7971

Sample Name: S4 Acquired: 5/14/2018 12:38:43 Type: Cal
Method: P4-ICP2(v2179) 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	1859.8	51611.	5707.2	50.494	2543.3
Stddev	4.7	172.	9.2	1.212	11.9
%RSD	.25447	.33308	.16206	2.3994	.46650
#1	1856.5	51732.	5713.8	51.351	2534.9
#2	1863.2	51489.	5700.7	49.637	2551.7

Sample Name: S5 Acquired: 5/14/2018 12:42:46 Type: Cal
Method: P4-ICP2(v2179) 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	.85313	.96839	2.3351	.69651	1.9592	.18190	.11696	.32441	15.527
Stddev	.00065	.00175	.0003	.00054	.0026	.00069	.145	.00161	.011
%RSD	.07582	.18066	.01307	.07699	.13169	.38021	.15785	.49480	.07220

#1	.85358	.96716	2.3349	.69689	1.9610	.18239	91.798	.32554	15.519
#2	.85267	.96963	2.3353	.69614	1.9574	.18141	91.593	.32327	15.535

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2394	.21547	5.6245	1.7968	17.326	4.5996	.40099	2.4358	.34084
Stddev	.0112	.00049	.0017	.0020	.107	.0206	.00061	.0066	.00105
%RSD	.49791	.22647	.03042	.11069	.61959	.44763	.15276	.27224	.30771

#1	2.2316	.21582	5.6233	1.7953	17.251	4.6141	.40142	2.4311	.34158
#2	2.2473	.21513	5.6257	1.7982	17.402	4.5850	.40056	2.4405	.34009

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	3.0794	.63733	639.82	3.0733	3.1615	.22854	.38295	2.2920	1.2804
Stddev	.0305	.00120	3.60	.0027	.0025	.00046	.00131	.0055	.0053
%RSD	.37802	.18818	.56305	.08730	.03082	.20207	.34296	.23783	.41598

#1	8.0578	.63818	637.27	3.0714	8.1633	.22886	.38388	2.2882	1.2766
#2	8.1010	.63648	642.37	3.0752	8.1597	.22821	.38202	2.2959	1.2841

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.7798	14.185	.7472	104.51	157.35	.44971			
Stddev	.0102	.012	.0011	.11	3.62	4.9390			
%RSD	.36546	.08799	.1530	.10103	2.3035	1098.3			

#1	2.7726	14.176	.7480	104.44	154.78	3.9421			
#2	2.7870	14.194	.7464	104.58	159.91	-3.0427			

Sample Name: S5 Acquired: 5/14/2018 12:42:46 Type: Cal
Method: P4-ICP2(v2179) 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	1803.1	50399.	5725.1	48.557	2386.4
Stddev	.0	331.	10.0	.296	1.1
%RSD	.00201	.65624	.17493	.61052	.04602
#1	1803.1	50165.	5718.0	48.767	2387.2
#2	1803.1	50632.	5732.2	48.348	2385.7

Sample Name: ICV01 Acquired: 5/14/2018 12:47:23 Type: Unk

Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0325	1.0577	1.0198	1.0213	1.0116	2.5732	.53461
Stddev	.0175	.0210	.0128	.0220	.0208	.0111	.01751
%RSD	1.6920	1.9819	1.2530	2.1532	2.0544	.42941	3.2745

#1	1.0202	1.0429	1.0108	1.0057	.99687	2.5654	.52223
#2	1.0449	1.0725	1.0289	1.0368	1.0263	2.5810	.54699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49273	.50262	10.731	.51402	.51382	.53329	5.2828
Stddev	.00035	.00795	.318	.00315	.01008	.00960	.1001
%RSD	.07150	1.5827	2.9640	.61316	1.9617	1.7998	1.8949

#1	.49248	.49700	10.506	.51625	.50669	.52651	5.2120
#2	.49298	.50825	10.956	.51179	.52094	.54008	5.3536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52652	3.3048	.51496	.51717	10.483	.52069	1.0764
Stddev	.00034	.2291	.01037	.00029	.357	.00031	.0229
%RSD	.06509	3.6340	2.0128	.05661	3.4094	.05937	2.1310

#1	.52676	6.1428	.50763	.51696	10.231	.52047	1.0602
#2	.52628	6.4668	.52229	.51738	10.736	.52091	1.0926

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.639	2.6529	2.6886	F .00283	2.5961	2.5716	2.7278
Stddev	.336	.0543	.0789	.00652	.0791	.0479	.0772
%RSD	3.1584	2.0462	2.9334	230.14	3.0453	1.8642	2.8313

#1	10.401	2.6145	2.6329	-.00745	2.5402	2.5377	2.6732
#2	10.876	2.6913	2.7444	.00178	2.6520	2.6055	2.7825

Sample Name: ICV01 Acquired: 5/14/2018 12:47:23 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00007	F .0009	2.6550	.95267	F 1.8927
Stddev	.00094	.0002	.0971	.77296	1.3668
%RSD	1363.9	25.79	3.6557	81.136	72.211

#1	-.00074	-.0011	2.5864	1.4992	2.8592
#2	.00060	-.0008	2.7237	.40611	.92628

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.3	53468.	5706.3	49.612	2671.2
Stddev	31.7	49.	160.7	.865	33.2
%RSD	1.6777	.09224	2.8158	1.7438	1.2422

#1	1911.7	53433.	5819.9	50.223	2694.7
#2	1866.9	53503.	5592.7	49.000	2647.7

Sample Name: LLICV01 Acquired: 5/14/2018 12:51:26 Type: Unk
Method: P4-ICP2(v2179) 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	.02255	.04297	.01361	.02484	.05400	.11157	.10942	.00663
Stddev	.00159	.00032	.00199	.00388	.00224	.00897	.00040	.00011
%RSD	7.0657	.74889	14.594	15.610	4.1466	8.0398	.36441	1.6485

#1	.02367	.04274	.01221	.02209	.05558	.11791	.10913	.00655
#2	.02142	.04319	.01502	.02758	.05241	.10523	.10970	.00671

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	2.2202	.01160	.03115	.02331	.10870	.02285	2.1528
Stddev	.00004	.0073	.00000	.00051	.00061	.00994	.00018	.0120
%RSD	.67825	.32979	.00823	1.6228	2.6348	9.1444	.77908	.55627

#1	.00642	2.2254	.01160	.03151	.02288	.11573	.02272	2.1613
#2	.00636	2.2151	.01160	.03080	.02375	.10167	.02297	2.1443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04130	.01191	2.1490	.04375	.04620	2.1888	.21405	.11572
Stddev	.00084	.00026	.0027	.00025	.00149	.0005	.00020	.02220
%RSD	2.0365	2.1654	.12633	.58080	3.2358	.02477	.09419	19.183

#1	.04189	.01209	2.1470	.04357	.04726	2.1892	.21419	.13141
#2	.04070	.01173	2.1509	.04393	.04514	2.1885	.21390	.10002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01679	.42811	.03982	.04669	.02331	F.0272	.02293	F.53074
Stddev	.00064	.00142	.00156	.00224	.00149	.0008	.00004	.33448
%RSD	3.7872	.33133	3.9076	4.7967	6.3778	2.928	.16365	63.022

#1	.01634	.42711	.04092	.04827	.02436	.0278	.02290	.76725
#2	.01723	.42911	.03872	.04510	.02226	.0267	.02295	.29423

Sample Name: LLICV01 Acquired: 5/14/2018 12:51:26 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.8589
Stddev .7566
%RSD 40.703

#1 2.3939
#2 1.3239

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.3	54100.	5751.4	51.209	2791.2
Stddev	8.1	32.	20.4	1.826	13.2
%RSD	.41699	.05923	.35503	3.5650	.47441

#1	1932.6	54123.	5737.0	49.918	2781.8
#2	1944.0	54077.	5765.8	52.500	2800.5

Sample Name: ICB01 Acquired: 5/14/2018 12:55:31 Type: Unk
Method: P4-ICP2(v2179) 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	.00238	.00144	-.00007	.00122	.00023	.01015	.00057	-.00004
Stddev	.00149	.00167	.00086	.00122	.00060	.00238	.00067	.00004
%RSD	62.879	115.99	1322.9	100.37	257.29	23.437	116.90	114.94
#1	.00343	.00026	.00054	.00208	-.00019	.00847	.00010	-.00001
#2	.00132	.00263	-.00067	.00035	.00065	.01184	.00105	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01018	.00035	-.00007	.00026	-.01038	-.00003	-.03252
Stddev	.00001	.02136	.00047	.00021	.00044	.00695	.00009	.00548
%RSD	29.320	209.84	134.09	297.38	169.78	66.963	331.31	16.858
#1	.00005	.02529	.00068	-.00022	.00057	-.01529	.00004	-.02865
#2	.00003	-.00493	.00002	.00008	-.00005	-.00546	-.00009	-.03640
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00025	.00018	-.12570	.00031	.00014	-.00046	.00026	-.00177
Stddev	.00005	.00034	.00275	.00024	.00004	.00371	.00015	.00300
%RSD	19.907	184.95	2.1902	76.852	29.199	797.66	56.320	169.10
#1	-.00021	-.00006	-.12375	.00014	.00017	.00216	.00037	-.00390
#2	-.00028	.00042	-.12764	.00048	.00011	-.00309	.00016	.00035
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00331	.00045	-.00053	.00064	-.00161	-.0025	.00003	F_48489
Stddev	.00667	.00117	.00015	.00054	.00028	.0024	.00002	.81054
%RSD	201.43	261.80	28.583	84.664	17.371	94.70	68.538	167.16
#1	.00141	.00128	-.00042	.00103	-.00141	-.0042	.00005	-.08825
#2	-.00803	-.00038	-.00064	.00026	-.00181	-.0008	.00002	1.0580

Sample Name: ICB01 Acquired: 5/14/2018 12:55:31 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.80755
Stddev .47280
%RSD 58.548

#1 .47323
#2 1.1419

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.9	54821.	5788.4	51.734	2816.2
Stddev	8.3	138.	43.5	1.456	12.4
%RSD	.42339	.25188	.75184	2.8144	.43881

#1	1946.1	54723.	5757.6	50.705	2807.5
#2	1957.8	54918.	5819.2	52.764	2825.0

Sample Name: CRI01 Acquired: 5/14/2018 12:59:44 Type: Unk
Method: P4-ICP2(v2179) 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	.02055	.04335	.01237	.02376	.05184	.12605	.10614	.00647
Stddev	.00183	.00016	.00022	.00271	.00093	.00322	.00009	.00003
%RSD	8.8912	.35916	1.7383	11.394	1.7917	2.5555	.08504	.47923

#1	.01926	.04346	.01222	.02185	.05249	.12833	.10620	.00645
#2	.02185	.04324	.01252	.02567	.05118	.12378	.10608	.00649

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	2.1616	.01074	.03030	.02201	.10595	.02238	2.1228
Stddev	.00001	.0046	.00001	.00043	.00068	.00808	.00034	.0157
%RSD	.22664	.21211	.05288	1.4141	3.1051	7.6262	1.5333	.74047

#1	.00616	2.1584	.01074	.03000	.02153	.10024	.02214	2.1117
#2	.00618	2.1649	.01073	.03060	.02249	.11166	.02262	2.1339

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03993	.01063	2.0704	.04294	.04281	2.1136	.20757	.11273
Stddev	.00049	.00040	.0074	.00042	.00017	.0225	.00086	.00718
%RSD	1.2334	3.8057	.35586	.96844	.39498	1.0623	.41400	6.3706

#1	.04028	.01034	2.0756	.04265	.04269	2.1295	.20817	.11781
#2	.03958	.01091	2.0651	.04324	.04293	2.0977	.20696	.10765

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01137	.41046	.03920	.04302	.02165	.0233	.02233	F .82648
Stddev	.00088	.00370	.00051	.00040	.00095	.0012	.00003	.40329
%RSD	7.7273	.90104	1.3115	.93688	4.3772	5.311	.12773	48.796

#1	.01075	.40785	.03884	.04331	.02098	.0241	.02231	1.1117
#2	.01199	.41308	.03957	.04274	.02232	.0224	.02235	.54132

Sample Name: CRI01 Acquired: 5/14/2018 12:59:44 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.77261
Stddev .17575
%RSD 22.747

#1 .64834
#2 .89688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.2	54031.	5821.7	53.020	2805.0
Stddev	3.2	60.	24.4	.280	6.0
%RSD	.16656	.11159	.41932	.52740	.21433

#1	1945.5	54073.	5839.0	53.218	2809.2
#2	1940.9	53988.	5804.4	52.823	2800.7

Sample Name: ICSA01 Acquired: 5/14/2018 13:03:57 Type: Unk
Method: P4-ICP2(v2179) 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	.00667	-.00097	.00042	.00520	.00033	284.22	.00544
Stddev	.00026	.00015	.00105	.00574	.00096	2.43	.00052
%RSD	3.9138	15.470	248.33	110.40	292.18	.85467	9.6208

#1	.00648	-.00087	.00116	.00114	.00101	282.51	.00507
#2	.00685	-.00108	-.00032	.00926	-.00035	285.94	.00581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00120	251.62	.04836	-.00046	.01245	105.99
Stddev	.00006	.00059	.40	.00120	.00009	.00288	5.13
%RSD	38.650	49.070	.15838	2.4709	18.765	23.148	4.8438

#1	.00019	.00079	251.34	.04752	-.00040	.01041	109.62
#2	.00011	.00162	251.90	.04921	-.00052	.01448	102.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01592	267.62	.00565	.00367	.01950	.00142	.00771
Stddev	.00008	.51	.00033	.00040	.00168	.00005	.00037
%RSD	.47106	.19188	5.8676	10.810	8.6079	3.7890	4.8429

#1	.01587	267.99	.00589	-.00339	-.02069	.00146	-.00797
#2	.01598	267.26	.00542	-.00395	-.01831	.00138	-.00744

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01116	.00081	.02821	.00730	.00573	.00150	.00160
Stddev	.02225	.00001	.00130	.00295	.00275	.00013	.00034
%RSD	199.36	1.0834	4.6189	40.352	48.079	8.6588	21.420

#1	-.02690	-.00081	-.02729	-.00522	-.00767	-.00141	-.00184
#2	.00457	-.00082	-.02914	-.00938	-.00378	-.00159	-.00136

Sample Name: IC5A01 Acquired: 5/14/2018 13:03:57 Type: Unk
Method: P4-ICP2(v2179) 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	.00415	.0089	.10915	F<00000	F24.231
Stddev	.00042	.0040	.00080	.40658	1.716
%RSD	10.127	45.33	.73412	3.0467	7.0829

#1	.00445	.0061	.10859	-13.632	25.444
#2	.00385	.0118	.10972	-13.057	23.017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1756.9	47763.	5653.0	44.931	2299.8
Stddev	5.0	110.	21.6	1.972	3.8
%RSD	.28242	.22942	.38241	4.3894	.16567

#1	1753.3	47841.	5637.7	43.537	2297.1
#2	1760.4	47686.	5668.2	46.326	2302.5

Sample Name: ICSAB01 Acquired: 5/14/2018 13:12:21 Type: Unk
Method: P4-ICP2(v2179) 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	.10852	.10304	.05317	.05480	.62400	271.67	.53145
Stddev	.00084	.00291	.00049	.00211	.00043	.93	.00073
%RSD	.77229	2.8214	.91365	3.8591	.06880	.34223	.13648

#1	.10911	.10509	.05283	.05630	.62370	271.01	.53196
#2	.10793	.10098	.05352	.05330	.62431	272.33	.53093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55423	1.0236	244.22	.56699	.51273	.52347	33.031
Stddev	.00224	.0022	.29	.00553	.00003	.00151	4.476
%RSD	.40383	.22031	.11942	.97522	.00605	.28779	4.8115

#1	.55264	1.0252	244.01	.56308	.51276	.52454	89.866
#2	.55581	1.0220	244.42	.57090	.51271	.52241	96.196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54498	259.71	1.0197	.21615	-.03221	.52390	.99807
Stddev	.00206	.29	.0004	.00048	.01567	.00113	.05292
%RSD	.37882	.11308	.03848	.22282	48.665	.21517	5.3020

#1	.54352	259.50	1.0200	.21581	-.04329	.52310	.96065
#2	.54644	259.92	1.0194	.21650	-.02112	.52469	1.0355

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02177	-.00104	-.02383	-.00901	-.00275	-.00070	-.00154
Stddev	.02404	.00032	.02151	.00235	.00115	.00017	.00047
%RSD	110.40	31.051	90.258	26.031	41.665	24.619	30.475

#1	-.00477	-.00127	-.03904	-.01067	-.00357	-.00058	-.00187
#2	-.03877	-.00081	-.00862	-.00735	-.00194	-.00082	-.00121

Sample Name: ICSAB01 Acquired: 5/14/2018 13:12:21 Type: Unk
 Method: P4-ICP2(v2179) 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	.00250	F.0073	.10392	F<.00000	F.25.257
Stddev	.00020	.0001	.00008	.59975	.072
%RSD	8.2024	1.169	.07840	4.4654	.28473

#1	.00264	.0074	.10386	-13.855	25.206
#2	.00235	.0073	.10398	-13.007	25.308

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1753.6	48122.	5655.5	49.705	2312.0
Stddev	8.5	155.	7.5	2.547	8.8
%RSD	.48571	.32107	.13187	5.1234	.38124

#1	1747.6	48231.	5660.8	51.505	2305.8
#2	1759.6	48012.	5650.3	47.904	2318.2

Sample Name: CCV01 Acquired: 5/14/2018 13:16:30 Type: Unk
Method: P4-ICP2(v2179) 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	4.8141	4.8220	4.8089	4.8259	4.8556	3.8682	3.8349	2.4313
Stddev	.0259	.0117	.0001	.0041	.0109	.0809	.0610	.00025
%RSD	.53723	.24245	.00175	.08403	.22424	.81947	.61989	.10247

#1	4.8324	4.8303	4.8089	4.8230	4.8479	9.8110	9.8780	2.4331
#2	4.7958	4.8138	4.8088	4.8288	4.8633	9.9254	9.7918	2.4296

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4002	24.659	.97938	2.3990	1.2227	4.7023	2.4726	24.351
Stddev	.0022	.049	.00184	.0002	.0035	.0832	.0015	.093
%RSD	.09172	.19967	.18810	.00983	.28914	1.7701	.06221	.38381

#1	2.3986	24.694	.97808	2.3988	1.2252	4.7612	2.4715	24.417
#2	2.4017	24.624	.98069	2.3992	1.2202	4.6434	2.4737	24.285

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3959	1.2129	24.257	2.4557	2.3887	24.541	4.8736	4.8930
Stddev	.0039	.0010	.148	.0023	.0319	.193	.0030	.0263
%RSD	.16410	.08560	.61053	.09530	1.3369	.78506	.06150	.53682

#1	2.3931	1.2136	24.361	2.4574	2.4112	24.677	4.8758	4.8744
#2	2.3987	1.2122	24.152	2.4541	2.3661	24.405	4.8715	4.9115

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7402	4.8781	4.7979	4.9061	4.9268	4.755	5.0133	F 3.4688
Stddev	.0057	.0147	.0007	.0215	.0333	.009	.0159	.2120
%RSD	.12055	.30107	.01458	.43862	.67690	.1829	.31703	6.1132

#1	4.7362	4.8885	4.7984	4.9213	4.9503	4.749	5.0021	3.3189
#2	4.7442	4.8677	4.7974	4.8908	4.9032	4.761	5.0246	3.6187

Sample Name: CCV01 Acquired: 5/14/2018 13:16:30 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4968
Stddev .8698
%RSD 24.873

#1 4.1119
#2 2.8818

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.2	51625.	5764.7	51.040	2566.8
Stddev	5.7	54.	31.7	.754	3.0
%RSD	.30294	.10514	.55064	1.4768	.11782

#1	1867.2	51663.	5742.3	50.507	2564.6
#2	1875.2	51587.	5787.2	51.573	2568.9

Sample Name: LLCCV01 Acquired: 5/14/2018 13:24:51 Type: Unk
Method: P4-ICP2(v2179) 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	.02283	.04024	.01265	.02130	.04904	.10839	.10278	.00616
Stddev	.00198	.00166	.00042	.00330	.00162	.00165	.00055	.00006
%RSD	8.6701	4.1265	3.3326	15.509	3.3135	1.5262	.53487	.97664

#1	.02143	.03906	.01235	.01897	.05019	.10722	.10317	.00621
#2	.02423	.04141	.01294	.02364	.04789	.10956	.10239	.00612

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	2.0813	.01044	.02892	.02211	.10075	.02162	2.0483
Stddev	.00000	.0091	.00019	.00008	.00009	.00095	.00003	.0160
%RSD	.05089	.43736	1.8512	.26046	.39300	.94347	.16042	.78345

#1	.00587	2.0877	.01030	.02887	.02217	.10142	.02164	2.0370
#2	.00587	2.0748	.01057	.02897	.02204	.10007	.02159	2.0597

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03903	.01032	1.9952	.04167	.04205	2.0214	.20203	.10847
Stddev	.00099	.00042	.0001	.00024	.00015	.0157	.00014	.00104
%RSD	2.5467	4.1062	.00636	.58620	.34628	.77610	.06878	.96270

#1	.03833	.01002	1.9952	.04184	.04215	2.0104	.20213	.10773
#2	.03973	.01062	1.9951	.04150	.04195	2.0325	.20193	.10921

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01388	.39891	.03729	.04032	.01956	F .0160	.02173	F .58115
Stddev	.00281	.00122	.00135	.00082	.00097	.0019	.00034	.41462
%RSD	20.222	.30482	3.6153	2.0232	4.9713	12.16	1.5473	71.344

#1	.01190	.39977	.03824	.04090	.01887	.0146	.02149	.28797
#2	.01587	.39806	.03634	.03974	.02025	.0173	.02197	.87433

Sample Name: LLCCV01 Acquired: 5/14/2018 13:24:51 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1666
Stddev .1860
%RSD 15.945

#1 1.0350
#2 1.2981

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.2	54187.	5806.3	51.711	2842.7
Stddev	6.9	29.	14.5	.292	7.4
%RSD	.35288	.05399	.24905	.56561	.26134

#1	1958.3	54208.	5796.0	51.505	2837.5
#2	1968.1	54166.	5816.5	51.918	2848.0

Sample Name: CCB01 Acquired: 5/14/2018 13:28:58 Type: Unk
Method: P4-ICP2(v2179) 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	.00072	.00099	.00028	.00287	-.00127	.00360	.00007	-.00004
Stddev	.00025	.00134	.00108	.00227	.00062	.00636	.00006	.00003
%RSD	34.526	134.79	387.61	79.337	49.257	176.89	87.284	80.251

#1	.00090	.00005	-.00048	.00126	-.00171	-.00090	.00003	-.00002
#2	.00055	.00193	.00104	.00447	-.00083	.00810	.00012	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00584	.00032	-.00024	.00028	.00116	.00000	-.04971
Stddev	.00008	.00027	.00008	.00008	.00010	.00614	.0000	.00151
%RSD	89.720	4.6369	26.468	35.475	34.496	528.47	310.84	3.0362

#1	.00003	.00603	.00026	-.00030	.00021	.00550	.00000	-.05077
#2	.00014	.00565	.00038	-.00018	.00035	-.00318	-.00001	-.04864

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00040	-.13815	.00021	-.00004	-.01744	-.00013	-.00271
Stddev	.00010	.00051	.00065	.00071	.00003	.00114	.00051	.00212
%RSD	195.18	128.27	.47395	340.03	81.253	6.5379	380.20	78.355

#1	-.00002	.00004	-.13862	-.00029	-.00006	-.01824	.00023	-.00121
#2	.00012	.00076	-.13769	.00071	-.00002	-.01663	-.00049	-.00421

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00727	.00138	-.00037	.00112	-.00171	-.0014	-.00003	F .50744
Stddev	.00127	.00281	.00051	.00042	.00050	.0030	.00008	.03046
%RSD	17.410	204.07	138.09	37.749	29.101	218.9	237.74	6.0023

#1	-.00638	.00336	-.00073	.00082	-.00206	-.0035	-.00009	.48590
#2	-.00817	-.00061	-.00001	.00141	-.00136	.0007	.00002	.52897

Sample Name: CCB01 Acquired: 5/14/2018 13:28:58 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1708
Stddev .5969
%RSD 50.983

#1 1.5929
#2 .74874

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.9	54026.	5782.2	51.893	2844.2
Stddev	4.8	86.	62.5	.903	1.6
%RSD	.24210	.15975	1.0801	1.7404	.05737

#1	1964.6	54087.	5738.0	52.532	2843.1
#2	1971.3	53964.	5826.3	51.255	2845.4

Sample Name: PB109172BL Acquired: 5/14/2018 13:33:13 Type: Unk
Method: P4-ICP2(v2179) 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	.00071	.00159	.00058	.00038	.00007	.00244	.00035	.00005
Stddev	.00095	.00081	.00066	.00280	.00153	.00224	.00025	.00006
%RSD	134.24	51.108	113.63	731.58	2295.3	91.613	73.124	102.93
#1	-.00004	.00216	.00011	.00236	.00102	-.00086	-.00053	-.00001
#2	-.00138	.00102	.00104	-.00160	-.00115	-.00403	-.00017	-.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00227	.00078	.00024	.00019	.00514	.00006	.00750
Stddev	.00020	.01033	.00011	.00032	.00035	.00199	.00006	.01512
%RSD	171.77	454.23	13.752	131.93	183.41	38.714	112.80	201.57
#1	-.00025	-.00503	.00086	-.00047	-.00006	-.00373	-.00001	.00319
#2	.00002	.00958	.00070	-.00002	.00044	-.00655	-.00010	-.01820
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00045	.14959	.00006	.00005	.02429	.00005	.00120
Stddev	.00012	.00032	.00323	.00045	.00003	.01852	.00016	.00389
%RSD	20.824	72.619	2.1605	744.17	74.621	76.242	352.09	324.25
#1	-.00065	-.00067	-.15188	.00038	-.00007	-.01120	-.00007	-.00395
#2	-.00048	-.00022	-.14731	-.00026	-.00002	-.03739	.00016	.00155
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.00013	.00013	.00119	.00266	.0005	.00006	F.56300
Stddev	.00214	.00251	.00005	.00038	.00078	.0000	.00005	.49490
%RSD	45.232	1900.5	35.702	31.797	29.183	.4125	74.067	87.903
#1	-.00625	.00164	.00017	.00092	-.00211	.0005	.00009	.21306
#2	-.00322	-.00191	.00010	.00146	-.00321	.0005	.00003	.91295

Sample Name: PB109172BL Acquired: 5/14/2018 13:33:13 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.62880
Stddev .86916
%RSD 138.22

#1 1.2434
#2 .01422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.5	54197.	5759.3	51.609	2840.1
Stddev	8.3	44.	12.6	2.378	8.9
%RSD	.42524	.08126	.21955	4.6086	.31435

#1	1956.6	54166.	5768.2	49.927	2833.8
#2	1968.4	54228.	5750.3	53.291	2846.5

Sample Name: J2675-03 Acquired: 5/14/2018 13:41:31 Type: Unk
Method: P4-ICP2(v2179) 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	.06159	.01045	.86799	.00688	.00716	206.62	1.1862
Stddev	.00258	.00275	.00338	.00044	.00129	.90	.0034
%RSD	4.1835	26.344	.38888	6.3464	18.055	.43617	.28469

#1	.06341	-.01239	.87038	-.00658	.00625	207.26	1.1838
#2	.05977	-.00850	.86560	-.00719	.00808	205.98	1.1886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01032	.00921	214.67	.23434	.17586	.73960	370.26
Stddev	.00028	.00034	.08	.00139	.00007	.00041	.63
%RSD	2.7404	3.7438	.03798	.59517	.04037	.05526	.16929

#1	.01052	.00946	214.62	.23335	.17591	.73931	369.82
#2	.01012	.00897	214.73	.23532	.17581	.73989	370.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2468	144.08	.37961	.00991	11.628	.42614	1.2006
Stddev	.0063	.10	.00058	.00030	.034	.00275	.0038
%RSD	.06841	.07269	.15299	3.0149	.29150	.64524	.31362

#1	9.2513	144.01	.38002	-.01012	11.604	.42808	1.1980
#2	9.2424	144.16	.37919	-.00970	11.652	.42419	1.2033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.594	.00357	.02989	3.0429	5.5315	.02051	3.5581
Stddev	.035	.00054	.00337	.0058	.0109	.00281	.0079
%RSD	.15274	15.246	11.282	.19197	.19725	13.720	.22081

#1	22.570	.00319	.03228	3.0471	5.5238	.01852	3.5526
#2	22.619	.00396	.02751	3.0388	5.5392	.02250	3.5637

Sample Name: J2675-03 Acquired: 5/14/2018 13:41:31 Type: Unk
Method: P4-ICP2(v2179) 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	.39180	5.896	.53159	F<00000	50.681
Stddev	.00133	.023	.00064	.32743	2.887
%RSD	.33866	.3969	.11980	.42268	4.7572

#1	.39086	5.912	.53113	-77.234	58.640
#2	.39273	5.879	.53204	-77.697	62.723

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.3	56614.	5674.6	48.146	2252.3
Stddev	2.8	186.	19.3	.139	9.5
%RSD	.13641	.32884	.28850	.28928	.42151

#1	2041.3	56482.	6688.2	48.245	2245.6
#2	2045.3	56746.	6661.0	48.048	2259.0

Sample Name: J2675-03DUP Acquired: 5/14/2018 13:45:44 Type: Unk
Method: P4-ICP2(v2179) 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	.05993	.01670	.86394	.00545	.00572	207.53	1.1720
Stddev	.00087	.00728	.00717	.00219	.00028	.56	.0014
%RSD	1.4523	43.617	.82976	40.104	4.8170	.27038	.12134

#1	.05932	-.01155	.85887	-.00391	.00591	207.13	1.1731
#2	.06055	-.02185	.86901	-.00700	.00552	207.92	1.1710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01003	.00849	210.67	.23243	.17515	.73812	372.95
Stddev	.00013	.00055	.40	.00190	.00003	.00343	6.07
%RSD	1.3157	6.4349	.18900	.81552	.01457	.46475	1.6286

#1	.00993	.00810	210.39	.23109	.17517	.73569	377.25
#2	.01012	.00888	210.96	.23377	.17513	.74054	368.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2382	140.99	.37670	.00971	11.418	.42305	1.2148
Stddev	.0445	.44	.00102	.00014	.010	.00307	.0197
%RSD	.48186	.30947	.27048	1.4434	.08682	.72668	1.6222

#1	9.2067	140.68	.37598	-.00961	11.425	.42088	1.2287
#2	9.2696	141.30	.37742	-.00981	11.411	.42522	1.2008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.333	.00387	.03376	3.0528	5.4418	.02190	3.5197
Stddev	.090	.00017	.00135	.0103	.0301	.00043	.0028
%RSD	.40516	4.3767	3.9917	.33859	.55318	1.9619	.07838

#1	22.269	.00399	.03471	3.0455	5.4205	.02220	3.5216
#2	22.397	.00375	.03281	3.0601	5.4630	.02159	3.5177

Sample Name: J2675-03DUP Acquired: 5/14/2018 13:45:44 Type: Unk
Method: P4-ICP2(v2179) 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	.38815	5.886	.52766	F<00000	50.082
Stddev	.00050	.012	.00234	.15901	.767
%RSD	.12944	.1954	.44386	.20432	1.2771

#1	.38780	5.878	.52600	-77.938	59.539
#2	.38851	5.894	.52932	-77.713	60.624

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.9	56573.	3794.4	47.629	2265.4
Stddev	4.0	153.	21.5	.799	3.9
%RSD	.19718	.27110	.31603	1.6772	.17349

#1	2044.1	56681.	6809.6	47.065	2262.6
#2	2049.8	56464.	6779.2	48.194	2268.2

Sample Name: J2675-03LX5 Acquired: 5/14/2018 13:49:54 Type: Unk
Method: P4-ICP2(v2179) 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	.01230	.00229	.17061	.00156	.00046	43.779	.26814
Stddev	.00291	.00009	.00192	.00303	.00284	.065	.00086
%RSD	23.645	3.7946	1.1255	193.83	614.31	.14746	.32200

#1	.01024	-.00223	.17197	-.00058	-.00247	43.733	.26753
#2	.01435	-.00235	.16925	.00370	.00155	43.824	.26875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00034	49.513	.05589	.03419	.17492	74.190
Stddev	.00008	.00002	.036	.00004	.00079	.00217	1.136
%RSD	3.6495	4.6951	.07295	.07582	2.3008	1.2417	1.5306

#1	.00214	.00033	49.539	.05592	.03474	.17646	74.993
#2	.00225	.00035	49.488	.05586	.03363	.17339	73.387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2620	32.472	.07268	.00344	2.4691	.09704	.24091
Stddev	.0006	.110	.00029	.00028	.0050	.00107	.00329
%RSD	.02719	.33761	.40062	8.1205	.20407	1.1027	1.3640

#1	2.2616	32.395	.07288	-.00364	2.4727	.09779	.24323
#2	2.2624	32.550	.07247	-.00325	2.4656	.09628	.23859

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9815	.00032	.00375	.54811	1.3123	.00377	.81633
Stddev	.0102	.00009	.00910	.00341	.0012	.00131	.00206
%RSD	.20501	29.335	242.76	.62178	.09438	34.694	.25233

#1	4.9888	.00026	.00269	.55052	1.3115	.00469	.81487
#2	4.9743	.00039	-.01018	.54570	1.3132	.00284	.81779

Sample Name: J2675-03LX5 Acquired: 5/14/2018 13:49:54 Type: Unk
 Method: P4-ICP2(v2179) 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	.08342	1.094	.12100	F<00000	18.189
Stddev	.00075	.014	.00033	.35934	.459
%RSD	.90202	1.290	.27238	2.3884	2.5236

#1	.08395	1.104	.12077	-15.299	18.514
#2	.08289	1.084	.12123	-14.791	17.864

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.6	53573.	3002.1	51.642	2619.9
Stddev	25.5	26.	4.6	.696	35.1
%RSD	1.3010	.04913	.07677	1.3484	1.3401

#1	1940.6	53592.	6005.3	51.150	2595.0
#2	1976.6	53554.	5998.8	52.135	2644.7

Sample Name: J2675-03MS Acquired: 5/14/2018 13:54:01 Type: Unk
Method: P4-ICP2(v2179) 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	.81035	2.1462	1.9407	1.8432	.76577	204.15	1.3647
Stddev	.01254	.0242	.0177	.0140	.00803	.07	.0072
%RSD	1.5479	1.1275	.91477	.76180	1.0492	.03295	.52888

#1	.80148	2.1290	1.9282	1.8333	.76009	204.20	1.3596
#2	.81922	2.1633	1.9533	1.8531	.77145	204.10	1.3698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20987	.22936	.213.05	.60897	.39583	1.0075	373.76
Stddev	.00001	.00029	1.69	.00079	.00447	.0100	22.05
%RSD	.00705	.12805	.79529	.13047	1.1304	.99533	5.8995

#1	.20988	.22915	211.85	.60954	.39267	1.0004	358.16
#2	.20986	.22957	214.24	.60841	.39900	1.0146	389.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3518	144.98	.92566	.06194	14.448	.70424	1.4341
Stddev	.0066	.88	.00887	.00184	.096	.00077	.0972
%RSD	.07014	.60914	.95861	2.9702	.66399	.10955	6.7763

#1	9.3564	144.36	.91939	.06064	14.380	.70370	1.3654
#2	9.3471	145.61	.93194	.06324	14.516	.70479	1.5028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.413	.37917	.32340	3.0140	3.2657	.79594	3.7241
Stddev	.229	.00571	.02803	.0288	.0906	.00433	.0040
%RSD	.70696	1.5054	8.6678	.95584	1.4454	.54350	.10740

#1	32.251	.37514	.30358	2.9936	6.2017	.79288	3.7212
#2	32.575	.38321	.34323	3.0344	6.3298	.79900	3.7269

Sample Name: J2675-03MS Acquired: 5/14/2018 13:54:01 Type: Unk
Method: P4-ICP2(v2179) 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	.59713	12.33	.72423	F<00000	54.917
Stddev	.00503	.10	.00666	.05408	.475
%RSD	.84178	.8382	.91992	.07194	.86541

#1	.59358	12.26	.71952	-75.213	54.581
#2	.60069	12.41	.72895	-75.137	55.254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.4	56328.	3558.9	46.650	2253.0
Stddev	16.9	77.	67.0	2.915	14.6
%RSD	.83049	.13625	1.0212	6.2491	.64881

#1	2044.3	56382.	6606.3	48.712	2263.3
#2	2020.4	56274.	6511.6	44.589	2242.7

Sample Name: J2675-03MSD Acquired: 5/14/2018 13:58:08 Type: Unk
Method: P4-ICP2(v2179) 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	.81042	2.1380	1.9335	1.8438	.76651	206.53	1.3707
Stddev	.00176	.0048	.0092	.0022	.00296	.56	.0020
%RSD	.21728	.22347	.47706	.11889	.38637	.26933	.14291

#1	.81166	2.1414	1.9400	1.8422	.76861	206.93	1.3693
#2	.80917	2.1347	1.9270	1.8453	.76442	206.14	1.3721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20955	.22862	.213.00	.60314	.39573	1.0044	379.44
Stddev	.00007	.00097	.34	.00293	.00012	.0011	11.80
%RSD	.03112	.42484	.16178	.48532	.03052	.10684	3.1098

#1	.20950	.22931	212.76	.60521	.39564	1.0052	371.10
#2	.20960	.22794	213.24	.60107	.39581	1.0036	387.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3707	144.44	.92541	.06274	14.453	.70441	1.4458
Stddev	.0200	.19	.00138	.00039	.028	.00434	.0364
%RSD	.21339	.13369	.14884	.62211	.19429	.61616	2.5187

#1	9.3848	144.30	.92638	.06301	14.433	.70747	1.4201
#2	9.3565	144.58	.92444	.06246	14.472	.70134	1.4716

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.570	.37818	.32717	3.0175	6.2808	.79075	3.7439
Stddev	.038	.00008	.02113	.0052	.0531	.00545	.0102
%RSD	.11605	.02085	6.4569	.17162	.84543	.68870	.27209

#1	32.543	.37813	.31223	3.0212	6.3184	.79460	3.7367
#2	32.596	.37824	.34211	3.0139	6.2433	.78689	3.7511

Sample Name: J2675-03MSD Acquired: 5/14/2018 13:58:08 Type: Unk
Method: P4-ICP2(v2179) 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	.59875	12.32	.73227	F<00000	56.229
Stddev	.00165	.03	.00195	.36860	1.634
%RSD	.27495	.2426	.26682	.49580	2.9063

#1	.59991	12.34	.73366	-74.083	55.073
#2	.59759	12.30	.73089	-74.604	57.384

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.2	56107.	3581.4	46.043	2258.7
Stddev	.8	408.	27.4	1.173	1.7
%RSD	.03954	.72711	.41693	2.5467	.07655

#1	2040.7	55818.	6562.0	46.872	2257.5
#2	2039.6	56395.	6600.8	45.214	2259.9

Sample Name: J2675-03A Acquired: 5/14/2018 14:02:15 Type: Unk
Method: P4-ICP2(v2179) 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	.81013	2.1106	1.9232	1.8296	.76514	205.47	1.3796
Stddev	.00218	.0046	.0060	.0008	.00259	.53	.0234
%RSD	.26911	.21815	.30940	.04423	.33863	.25817	1.6965

#1	.80859	2.1074	1.9190	1.8302	.76697	205.10	1.3961
#2	.81167	2.1139	1.9274	1.8290	.76331	205.85	1.3630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20925	.22648	.214.77	.60775	.39064	.99935	376.32
Stddev	.00169	.00186	3.03	.00606	.00049	.00356	12.80
%RSD	.80679	.81997	1.4095	.99690	.12535	.35596	3.4006

#1	.20806	.22516	216.91	.60346	.39029	.99684	385.37
#2	.21045	.22779	212.63	.61203	.39098	1.0019	367.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3145	145.20	.91576	.06238	14.557	.70814	1.4363
Stddev	.0857	2.11	.00016	.00188	.178	.01117	.0443
%RSD	.92042	1.4498	.01769	3.0096	1.2209	1.5780	3.0849

#1	9.2539	146.69	.91564	.06371	14.683	.70024	1.4677
#2	9.3752	143.71	.91587	.06105	14.432	.71604	1.4050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.745	.37614	.32492	2.9927	3.3261	.78410	3.7447
Stddev	.453	.00097	.00925	.0217	.0582	.00412	.0517
%RSD	1.3830	.25657	2.8465	.72490	.92052	.52596	1.3814

#1	33.066	.37545	.33146	3.0080	6.3673	.78118	3.7813
#2	32.425	.37682	.31838	2.9774	6.2849	.78702	3.7082

Sample Name: J2675-03A Acquired: 5/14/2018 14:02:15 Type: Unk
Method: P4-ICP2(v2179) 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	.59803	12.17	.73230	F<00000	54.682
Stddev	.00746	.01	.01127	1.2405	1.749
%RSD	1.2471	.0671	1.5385	1.6409	3.1982

#1	.60331	12.17	.74027	-74.723	53.446
#2	.59276	12.16	.72433	-76.477	55.919

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.6	56200.	3521.4	46.315	2268.5
Stddev	5.9	319.	84.1	1.455	4.4
%RSD	.28880	.56734	1.2889	3.1406	.19606

#1	2033.4	56425.	6461.9	45.286	2265.4
#2	2041.8	55974.	6580.8	47.344	2271.7

Sample Name: J2823-01 Acquired: 5/14/2018 14:06:24 Type: Unk
Method: P4-ICP2(v2179) 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	.21754	.01203	.70796	.00670	.00564	125.94	1.6539
Stddev	.00122	.00267	.00151	.00287	.00010	.67	.0046
%RSD	.56241	22.174	.21343	42.894	1.7140	.53126	.28080

#1	.21668	-.01392	.70903	.00873	.00557	126.41	1.6506
#2	.21841	-.01015	.70689	.00467	.00571	125.47	1.6572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00775	.00910	329.59	.43245	.11450	1.0393	248.38
Stddev	.00014	.00005	.97	.00169	.00040	.0011	3.21
%RSD	1.7760	.49662	.29347	.39011	.34572	.10203	1.2933

#1	.00785	.00906	328.91	.43365	.11478	1.0401	250.65
#2	.00766	.00913	330.27	.43126	.11422	1.0386	246.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4480	32.490	.29123	.00398	4.7245	.29821	1.9546
Stddev	.0367	.321	.00124	.00085	.0154	.00100	.0293
%RSD	.56923	.51292	.42531	21.230	.32567	.33568	1.4987

#1	6.4740	62.264	.29036	-.00338	4.7136	.29891	1.9753
#2	6.4221	62.717	.29211	-.00458	4.7354	.29750	1.9339

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.195	.01205	.06851	44.360	1.6558	.01672	2.3055
Stddev	.233	.00017	.01212	.029	.0037	.00071	.0062
%RSD	.46351	1.4493	17.692	.06478	.22302	4.2522	.26742

#1	50.031	.01217	.05994	44.380	1.6532	.01722	2.3098
#2	50.360	.01193	.07709	44.339	1.6584	.01622	2.3011

Sample Name: J2823-01 Acquired: 5/14/2018 14:06:24 Type: Unk
 Method: P4-ICP2(v2179) 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	.19717	28.94	.92019	F<00000	46.131
Stddev	.00163	.01	.00329	.23902	.242
%RSD	.82416	.0221	.35800	.51457	.52396

#1	.19602	28.94	.91786	-46.619	45.960
#2	.19832	28.93	.92252	-46.281	46.302

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.1	54236.	3557.7	49.306	2328.8
Stddev	1.7	383.	24.1	.833	4.0
%RSD	.08855	.70564	.36746	1.6903	.17373

#1	1960.9	53965.	6574.8	48.717	2326.0
#2	1963.4	54507.	6540.7	49.895	2331.7

Sample Name: J2823-02 Acquired: 5/14/2018 14:10:30 Type: Unk
 Method: P4-ICP2(v2179) 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	.20838	.01112	.60736	.01415	.00705	131.27	1.6136
Stddev	.00145	.00201	.01327	.00312	.00221	.55	.0153
%RSD	.69784	18.045	2.1850	22.063	31.301	.41586	.94903

#1	.20735	-.01254	.61674	.01195	.00549	130.89	1.6245
#2	.20941	-.00970	.59798	.01636	.00861	131.66	1.6028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00703	.00848	414.37	.37741	.19469	1.0682	245.96
Stddev	.00025	.00164	4.41	.00117	.00486	.0227	4.90
%RSD	3.5145	19.333	1.0644	.30873	2.4951	2.1203	1.9941

#1	.00686	.00964	417.49	.37658	.19813	1.0842	242.49
#2	.00721	.00732	411.25	.37823	.19126	1.0521	249.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4989	34.029	.40503	.00338	5.4493	.31513	2.0701
Stddev	.0407	.402	.01147	.00082	.0526	.00103	.0291
%RSD	.47855	.62795	2.8315	24.193	.96554	.32750	1.4067

#1	8.4701	64.314	.41314	-.00280	5.4865	.31440	2.0495
#2	8.5276	63.745	.39692	-.00396	5.4121	.31586	2.0907

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.089	.01315	.08659	52.525	1.7816	.00817	2.4862
Stddev	.442	.00005	.01322	1.252	.0394	.00052	.0139
%RSD	.83277	.37108	15.268	2.3844	2.2133	6.4083	.55943

#1	53.402	.01318	.07724	53.411	1.8095	.00854	2.4960
#2	52.777	.01311	.09594	51.640	1.7537	.00780	2.4764

Sample Name: J2823-02 Acquired: 5/14/2018 14:10:30 Type: Unk
 Method: P4-ICP2(v2179) 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	.24205	34.34	1.1076	F<00000	43.786
Stddev	.00193	.83	.0115	.83894	.495
%RSD	.79767	2.405	1.0397	2.0342	1.1298

#1	.24342	34.92	1.1157	-41.835	43.436
#2	.24069	33.75	1.0995	-40.649	44.136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.1	54207.	3533.3	48.369	2271.1
Stddev	40.7	15.	90.4	.630	53.6
%RSD	2.1164	.02739	1.3842	1.3034	2.3596

#1	1894.4	54218.	6469.3	48.815	2233.2
#2	1951.9	54197.	6597.2	47.923	2309.0

Sample Name: PB109172BS Acquired: 5/14/2018 14:20:27 Type: Unk
Method: P4-ICP2(v2179) 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	.75979	1.9238	.94164	1.9024	.76212	1.9824	.20509
Stddev	.00642	.0090	.00235	.0112	.00502	.0026	.00073
%RSD	.84460	.46650	.24923	.59018	.65918	.12941	.35721

#1	.75525	1.9175	.93998	1.8945	.75857	1.9805	.20457
#2	.76433	1.9302	.94330	1.9103	.76567	1.9842	.20561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19538	.18986	1.0636	.40504	.19043	.30665	2.9004
Stddev	.00018	.00030	.0050	.00017	.00020	.00009	.0836
%RSD	.09237	.15966	.47161	.04191	.10435	.02937	2.8812

#1	.19526	.18964	1.0671	.40492	.19057	.30671	2.8413
#2	.19551	.19007	1.0600	.40516	.19029	.30659	2.9595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20870	2.0188	.48050	.07014	2.9019	.30131	.20314
Stddev	.00098	.0203	.00219	.00031	.0031	.00020	.00509
%RSD	.47055	1.0035	.45616	.43938	.10793	.06517	2.5060

#1	.20800	2.0045	.47895	.06992	2.8997	.30118	.19954
#2	.20939	2.0332	.48205	.07036	2.9041	.30145	.20674

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.195	.39257	.30285	F .01042	.97185	.64889	.20020
Stddev	.060	.00101	.01164	.00118	.00231	.00071	.00441
%RSD	.58570	.25795	3.8447	11.301	.23789	.10951	2.2034

#1	10.153	.39186	.29462	-.01125	.97021	.64940	.19708
#2	10.238	.39329	.31108	-.00958	.97348	.64839	.20332

Sample Name: PB109172BS Acquired: 5/14/2018 14:20:27 Type: Unk
Method: P4-ICP2(v2179) 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	.20452	5.196	.21149	F<00000	.76508
Stddev	.00057	.009	.00049	.24738	.14445
%RSD	.27927	.1762	.23174	1310.6	18.880

#1	.20492	5.190	.21114	-.19380	.66294
#2	.20412	5.202	.21183	.15605	.86722

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.9	52983.	5692.1	50.974	2799.0
Stddev	4.3	16.	14.9	1.126	4.0
%RSD	.22088	.03023	.26218	2.2083	.14418

#1	1945.9	52994.	5702.6	51.770	2801.8
#2	1939.9	52971.	5681.5	50.178	2796.1

Sample Name: CCV02 Acquired: 5/14/2018 14:24:30 Type: Unk
Method: P4-ICP2(v2179) 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	4.7110	4.7321	4.7338	4.7309	4.7781	3.8803	3.6609	.24219
Stddev	.0057	.0081	.0105	.0033	.0177	.0440	.0081	.00054
%RSD	.12063	.17197	.22267	.06890	.37061	.44494	.08379	.22256
#1	4.7069	4.7264	4.7263	4.7332	4.7656	9.8492	9.6552	.24258
#2	4.7150	4.7379	4.7412	4.7286	4.7906	9.9114	9.6666	.24181
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3680	24.315	.97157	2.3598	1.2028	4.6336	2.4573	23.793
Stddev	.0038	.042	.00258	.0060	.0059	.1159	.0001	.195
%RSD	.16172	.17131	.26588	.25415	.48598	2.5003	.00354	.82091
#1	2.3653	24.344	.97339	2.3555	1.1986	4.7155	2.4572	23.655
#2	2.3708	24.285	.96974	2.3640	1.2069	4.5517	2.4573	23.932
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3593	1.1999	23.766	2.4296	2.3957	24.258	4.8035	4.8700
Stddev	.0059	.0066	.027	.0049	.0694	.007	.0025	.0232
%RSD	.24979	.54737	.11291	.19982	2.8969	.02746	.05245	.47664
#1	2.3551	1.2045	23.785	2.4330	2.4448	24.253	4.8017	4.8536
#2	2.3634	1.1953	23.747	2.4262	2.3467	24.262	4.8052	4.8864
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6427	4.8539	4.6942	4.8123	4.8634	4.644	5.0159	F 3.2413
Stddev	.0097	.0194	.0039	.0041	.0043	.001	.0016	.2018
%RSD	.20912	.39999	.08281	.08592	.08776	.0200	.03117	6.2253
#1	4.6358	4.8402	4.6970	4.8093	4.8664	4.643	5.0148	3.0986
#2	4.6495	4.8677	4.6915	4.8152	4.8604	4.644	5.0170	3.3840

Sample Name: CCV02 Acquired: 5/14/2018 14:24:30 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **F1.9960**
 Stddev .5115
 %RSD 25.626

#1 **1.6343**
 #2 **2.3577**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.4	51247.	5775.2	50.600	2588.9
Stddev	1.4	16.	.1	1.595	1.9
%RSD	.07390	.03044	.00245	3.1526	.07214

#1	1883.4	51258.	5775.1	49.472	2587.6
#2	1885.4	51236.	5775.3	51.728	2590.2

Sample Name: LLCCV02 Acquired: 5/14/2018 14:28:29 Type: Unk
Method: P4-ICP2(v2179) 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	.02253	.04255	.01339	.02414	.05114	.11438	.10586	.00636
Stddev	.00269	.00099	.00004	.00028	.00192	.00640	.00044	.00003
%RSD	11.924	2.3219	.29353	1.1605	3.7505	5.5964	.41938	.50143

#1	.02063	.04325	.01342	.02394	.04978	.10985	.10617	.00634
#2	.02443	.04185	.01337	.02434	.05249	.11890	.10554	.00638

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	2.1304	.01074	.02981	.02251	.10343	.02226	2.0617
Stddev	.00004	.0031	.00049	.00038	.00040	.01383	.00004	.0163
%RSD	.62497	.14403	4.5177	1.2680	1.7832	13.369	.19278	.79239

#1	.00608	2.1326	.01040	.03007	.02279	.11320	.02223	2.0501
#2	.00603	2.1282	.01108	.02954	.02222	.09365	.02229	2.0732

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03909	.01126	2.0324	.04290	.04261	2.1033	.20638	.10785
Stddev	.00034	.00020	.0183	.00060	.00177	.0525	.00120	.00664
%RSD	.86708	1.7545	.90120	1.3926	4.1499	2.4987	.58197	6.1548

#1	.03885	.01112	2.0194	.04247	.04386	2.1404	.20723	.10316
#2	.03933	.01140	2.0453	.04332	.04136	2.0661	.20553	.11254

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01294	.41015	.03899	.04261	.02037	.0230	.02248	F .76275
Stddev	.00423	.00223	.00155	.00081	.00019	.0016	.00008	.04290
%RSD	32.731	.54320	3.9878	1.9099	.95715	7.068	.36004	5.6239

#1	.00994	.41172	.04009	.04204	.02051	.0241	.02254	.73242
#2	.01593	.40857	.03789	.04319	.02023	.0218	.02243	.79308

Sample Name: LLCCV02 Acquired: 5/14/2018 14:28:29 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.82377
 Stddev 1.1965
 %RSD 145.24

#1 1.6698
 #2 -.02226

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.8	53885.	5798.8	52.859	2834.2
Stddev	12.0	192.	45.3	2.051	12.0
%RSD	.61281	.35596	.78092	3.8794	.42477

#1	1946.3	53749.	5766.7	51.409	2825.7
#2	1963.3	54020.	5830.8	54.309	2842.7

Sample Name: CCB02 Acquired: 5/14/2018 14:32:41 Type: Unk
Method: P4-ICP2(v2179) 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	.00020	-.00076	.00026	.00043	.00126	-.00190	-.00029	-.00002
Stddev	.00219	.00023	.00072	.00217	.00059	.00245	.00009	.00000
%RSD	1077.0	30.253	273.00	500.25	47.141	129.03	32.096	5.1918

#1	.00176	-.00059	.00077	.00197	.00084	-.00363	-.00035	-.00002
#2	-.00135	-.00092	-.00025	-.00110	.00168	-.00017	-.00022	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00338	.00027	-.00006	-.00001	.00638	.00004	-.00175
Stddev	.00007	.02108	.00012	.00010	.00047	.00649	.00001	.01302
%RSD	6120.2	623.25	45.178	176.07	4023.5	101.67	30.928	742.89

#1	-.00005	.01829	.00018	-.00013	.00032	.01097	.00003	.00746
#2	.00005	-.01153	.00035	.00001	-.00035	.00179	.00004	-.01096

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	-.00058	-.14856	.00048	-.00009	-.05233	-.00006	-.00049
Stddev	.00015	.00039	.00311	.00006	.00015	.01403	.00005	.00171
%RSD	97.551	66.922	2.0957	13.309	163.00	26.809	75.062	351.58

#1	-.00005	-.00086	-.15077	.00044	-.00020	-.06225	-.00010	.00072
#2	-.00026	-.00031	-.14636	.00053	.00001	-.04241	-.00003	-.00170

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00680	-.00041	.00128	.00154	-.00278	-.0014	-.00001	F .14133
Stddev	.00179	.00067	.00039	.00111	.00069	.0001	.00003	.49541
%RSD	26.309	161.30	30.356	72.183	24.666	6.113	404.40	350.53

#1	-.00553	.00006	.00100	.00232	-.00326	-.0015	.00001	.49164
#2	-.00806	-.00089	.00155	.00075	-.00229	-.0013	-.00002	-.20897

Sample Name: CCB02 Acquired: 5/14/2018 14:32:41 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~1.2797~~
Stddev .3453
%RSD 26.987

#1 1.5239
#2 1.0355

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.5	54158.	5820.1	51.898	2838.8
Stddev	15.6	15.	20.3	1.205	25.9
%RSD	.79613	.02691	.34907	2.3224	.91315

#1	1948.5	54168.	5834.5	52.750	2820.4
#2	1970.6	54147.	5805.7	51.045	2857.1

Sample Name: PB109230BL Acquired: 5/14/2018 14:36:55 Type: Unk
Method: P4-ICP2(v2179) 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	.00108	.00099	.00000	.00187	.00198	.01554	.00044	.00005
Stddev	.00010	.00029	.00025	.00079	.00081	.00197	.00049	.00003
%RSD	9.7329	29.096	341540.	42.160	40.886	12.703	112.83	58.215

#1	.00100	.00079	.00018	-.00131	.00256	.01694	-.00009	-.00003
#2	.00115	.00119	-.00018	-.00243	.00141	.01415	-.00079	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02250	.00036	.00005	.00052	.01151	.00007	.01876
Stddev	.00002	.00154	.00021	.00002	.00041	.00120	.00001	.04088
%RSD	87.296	6.8242	58.240	46.609	77.888	10.397	15.610	217.95

#1	.00001	.02359	.00051	-.00007	.00023	-.01066	-.00006	-.04767
#2	.00004	.02141	.00021	-.00003	.00081	-.01235	-.00008	.01015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00013	.15852	.00012	.00003	.01042	.00007	.00127
Stddev	.00027	.00018	.00205	.00047	.00009	.00510	.00018	.01680
%RSD	288.49	139.73	1.2947	409.51	285.43	48.993	255.28	1318.2

#1	-.00010	.00000	-.15707	.00045	-.00009	-.01403	.00006	.01061
#2	.00029	.00026	-.15997	-.00022	.00003	-.00681	-.00020	-.01316

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00788	.00004	.00051	.00269	.00219	.0003	.00007	F_22431
Stddev	.00399	.00065	.00021	.00069	.00034	.0001	.00001	.67931
%RSD	50.605	1798.8	40.402	25.543	15.435	40.29	14.728	302.84

#1	-.01070	.00050	-.00036	.00318	-.00195	-.0004	.00006	-.25603
#2	-.00506	-.00042	-.00065	.00221	-.00243	-.0002	.00008	.70466

Sample Name: PB109230BL Acquired: 5/14/2018 14:36:55 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.70854
Stddev 1.2816
%RSD 180.88

#1 1.6148
#2 -.19768

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.4	54096.	5836.4	51.334	2844.2
Stddev	3.8	21.	35.7	1.514	.8
%RSD	.19415	.03842	.61178	2.9490	.02928

#1	1959.8	54081.	5811.1	52.405	2844.8
#2	1965.1	54110.	5861.6	50.264	2843.6

Sample Name: PB109230BS Acquired: 5/14/2018 14:41:08 Type: Unk
Method: P4-ICP2(v2179) 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	.82933	2.0913	1.0259	2.0801	.84223	2.2364	.22354
Stddev	.00195	.0005	.0001	.0025	.00503	.0109	.00005
%RSD	.23469	.02513	.00781	.11836	.59719	.48801	.02283

#1	.83071	2.0909	1.0259	2.0783	.84579	2.2442	.22358
#2	.82796	2.0917	1.0258	2.0818	.83868	2.2287	.22350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21310	.20681	1.2000	.44450	.20729	.33396	3.2371
Stddev	.00042	.00067	.0001	.00151	.00047	.00067	.0589
%RSD	.19793	.32311	.00667	.33966	.22697	.20207	1.8183

#1	.21340	.20633	1.2001	.44343	.20696	.33444	3.2787
#2	.21280	.20728	1.1999	.44557	.20763	.33348	3.1954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22961	2.2062	.52271	.07734	3.1933	.32643	.21656
Stddev	.00062	.0602	.00113	.00123	.0209	.00141	.00256
%RSD	.27192	2.7307	.21597	1.5913	.65442	.43097	1.1827

#1	.23005	2.1636	.52191	.07647	3.1786	.32544	.21838
#2	.22916	2.2488	.52351	.07821	3.2081	.32743	.21475

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.039	.42916	.33253	F .04432	1.0291	.70871	.22018
Stddev	.036	.00022	.00276	.00538	.0006	.00163	.00186
%RSD	.32380	.05155	.82915	12.127	.05439	.23068	.84495

#1	11.064	.42931	.33448	.04812	1.0287	.70987	.21887
#2	11.014	.42900	.33058	.04052	1.0295	.70756	.22150

Sample Name: PB109230BS Acquired: 5/14/2018 14:41:08 Type: Unk
 Method: P4-ICP2(v2179) 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	.22323	5.679	.22473	F.00130	F<00000
Stddev	.00126	.013	.00048	.20729	.58912
%RSD	.56272	.2326	.21411	15912.	2579.7

#1	.22412	5.689	.22507	-.14528	.39374
#2	.22234	5.670	.22439	.14788	-.43941

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.4	53213.	5784.1	52.780	2796.1
Stddev	7.6	255.	12.3	.833	7.0
%RSD	.38999	.47986	.21283	1.5773	.24979

#1	1939.1	53033.	5775.4	52.191	2791.2
#2	1949.8	53394.	5792.8	53.369	2801.1

Sample Name: J2877-01 Acquired: 5/14/2018 14:45:10 Type: Unk
Method: P4-ICP2(v2179) 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	.00037	.00195	.00180	.00821	.00281	.38469	.04433	.00010
Stddev	.00203	.00117	.00089	.00035	.00136	.00840	.00096	.00009
%RSD	554.63	60.065	49.449	4.2897	48.451	2.1828	2.1579	84.352

#1	-.00180	-.00277	.00242	.00796	-.00377	.39063	.04366	-.00004
#2	.00107	-.00112	.00117	.00846	-.00184	.37876	.04501	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	37.432	.00358	.00006	.01090	.67097	.35242	22.215
Stddev	.00012	1.107	.00043	.00005	.00083	.03337	.00217	.241
%RSD	391.35	1.2659	12.129	84.280	7.6467	4.9734	.61692	1.0865

#1	.00005	86.649	.00327	.00002	.01031	.64737	.35088	22.045
#2	-.00011	88.215	.00389	.00010	.01149	.69456	.35396	22.386

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00015	145.26	.00362	.05820	2.9197	.00252	.07324
Stddev	.00022	.00018	1.32	.00006	.00131	.0398	.00010	.00619
%RSD	11.818	114.46	.90645	1.6380	2.2501	1.3615	3.8912	8.4491

#1	.00198	.00003	144.33	.00366	.05728	2.8916	.00245	.07762
#2	.00168	.00028	146.19	.00358	.05913	2.9478	.00259	.06887

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.995	13.428	.00264	.00751	.00325	.0372	.24374	5.6091
Stddev	.018	.153	.00078	.00034	.00181	.0023	.00303	.0977
%RSD	.16467	1.1393	29.620	4.5399	55.614	6.222	1.2425	1.7417

#1	10.983	13.320	-.00208	.00727	.00453	.0388	.24160	5.6782
#2	11.008	13.536	-.00319	.00775	.00197	.0356	.24588	5.5401

Sample Name: J2877-01 Acquired: 5/14/2018 14:45:10 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.4900
 Stddev .0053
 %RSD .15293

#1 3.4863
 #2 3.4938

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.1	48985.	5623.9	49.382	2492.6
Stddev	3.7	120.	36.7	.579	3.2
%RSD	.20627	.24472	.65217	1.1724	.12786

#1	1788.8	48900.	5649.8	49.791	2494.8
#2	1783.5	49069.	5597.9	48.972	2490.3

Sample Name: J2877-01DUP Acquired: 5/14/2018 14:49:21 Type: Unk
Method: P4-ICP2(v2179) 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	.00325	-.00267	.00086	.00963	-.00230	.38460	.04474	-.00008
Stddev	.00209	.00085	.00083	.00191	.00206	.00976	.00119	.00013
%RSD	64.140	31.971	96.260	19.869	89.211	2.5390	2.6622	155.95

#1	.00178	-.00206	.00027	.00828	-.00376	.37769	.04390	-.00017
#2	.00473	-.00327	.00144	.01099	-.00085	.39150	.04558	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	39.119	.00305	.00017	.01186	.68639	.35208	22.497
Stddev	.00017	.970	.00042	.00004	.00014	.02886	.00223	.239
%RSD	114.17	1.0889	13.870	23.863	1.1541	4.2046	.63251	1.0643

#1	-.00027	88.433	.00275	.00020	.01195	.70680	.35050	22.328
#2	-.00003	89.805	.00334	.00014	.01176	.66598	.35365	22.667

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00023	147.78	.00349	.05949	2.9489	.00286	.08201
Stddev	.00077	.00018	1.59	.00014	.00092	.0688	.00032	.00131
%RSD	42.558	78.956	1.0743	3.9620	1.5456	2.3321	11.034	1.5925

#1	.00235	.00035	146.65	.00359	.06014	2.9002	.00263	.08109
#2	.00127	.00010	148.90	.00339	.05884	2.9975	.00308	.08294

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.928	13.677	-.00249	.00843	.00319	.0374	.24744	4.9229
Stddev	.073	.072	.00041	.00255	.00074	.0011	.00223	.1958
%RSD	.67097	.52286	16.507	30.246	23.298	3.015	.90249	3.9778

#1	10.979	13.626	-.00278	.00663	.00371	.0366	.24586	5.0614
#2	10.876	13.727	-.00220	.01023	.00266	.0382	.24902	4.7844

Sample Name: J2877-01DUP Acquired: 5/14/2018 14:49:21 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.2583
Stddev	.0846
%RSD	1.9872

#1	4.1984
#2	4.3181

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.0	49310.	5545.8	48.115	2506.7
Stddev	10.8	83.	11.2	.846	15.0
%RSD	.59950	.16910	.20274	1.7592	.59790

#1	1786.4	49369.	5553.8	47.517	2496.1
#2	1801.7	49251.	5537.9	48.714	2517.3

Sample Name: J2877-01LX5 Acquired: 5/14/2018 14:53:33 Type: Unk
Method: P4-ICP2(v2179) 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	.00008	.00094	-.00058	.00241	-.00255	.08569	.00858	-.00004
Stddev	.00160	.00237	.00029	.00165	.00009	.00269	.00023	.00003
%RSD	2077.9	251.35	49.541	68.431	3.4604	3.1344	2.7060	75.954

#1	.00121	.00262	-.00037	.00124	-.00249	.08758	.00841	-.00006
#2	-.00106	-.00073	-.00078	.00357	-.00262	.08379	.00874	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	18.344	.00375	.00021	.00240	.14798	.07265	4.5903
Stddev	.00010	.290	.00013	.00019	.00023	.00627	.00024	.0856
%RSD	299.66	1.5786	3.3832	88.811	9.5032	4.2390	.33159	1.8645

#1	-.00011	18.140	.00366	.00008	.00256	.15242	.07248	4.5297
#2	.00004	18.549	.00383	.00035	.00224	.14355	.07282	4.6508

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	-.00024	29.313	.00083	.01290	.58512	.00050	.01577
Stddev	.00028	.00010	.333	.00020	.00105	.01516	.00002	.00065
%RSD	15.039	40.434	1.1367	23.794	8.1450	2.5917	3.6469	4.1488

#1	.00209	-.00030	29.077	.00069	.01215	.59584	.00048	.01624
#2	.00169	-.00017	29.549	.00097	.01364	.57440	.00051	.01531

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1473	2.8846	-.00048	.00440	-.00143	.0093	.04992	1.3798
Stddev	.0059	.0441	.00049	.00050	.00167	.0005	.00065	.5718
%RSD	.27519	1.5286	101.62	11.266	116.45	5.164	1.3058	41.439

#1	2.1431	2.8534	-.00082	.00475	-.00025	.0096	.04946	.97553
#2	2.1515	2.9157	-.00013	.00405	-.00261	.0089	.05039	1.7842

Sample Name: J2877-01LX5 Acquired: 5/14/2018 14:53:33 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.0240
 Stddev .5196
 %RSD 17.184

#1 3.3914
 #2 2.6565

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.4	53126.	5739.1	50.696	2749.9
Stddev	3.2	281.	68.1	3.101	2.9
%RSD	.16657	.52979	1.1863	6.1163	.10670

#1	1918.1	53325.	5787.2	52.888	2751.9
#2	1922.7	52927.	5691.0	48.503	2747.8

Sample Name: J2877-01MS Acquired: 5/14/2018 14:57:43 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90143	2.1328	1.0729	2.1935	.90209	2.8071	.27470	.22899	.21930
Stddev	.00170	.0043	.0026	.0156	.00351	.0112	.00818	.00063	.00071
%RSD	.18868	.20068	.23773	.71128	.38900	.40020	2.9780	.27478	.32454

#1	.90023	2.1358	1.0747	2.2046	.90458	2.7992	.26891	.22854	.21981
#2	.90263	2.1298	1.0711	2.1825	.89961	2.8151	.28048	.22943	.21880

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.655	.47182	.22283	.35177	3.8640	.57864	23.675	.55374	.08023
Stddev	3.252	.00382	.00007	.00158	.2982	.00022	.792	.00230	.00027
%RSD	3.7962	.80899	.02946	.44893	7.7181	.03869	3.3472	.41532	.34253

#1	83.356	.46913	.22288	.35288	3.6531	.57848	23.115	.55211	.08004
#2	87.955	.47452	.22278	.35065	4.0749	.57880	24.235	.55536	.08043

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	143.84	.36045	.26973	14.371	.47349	.41181	10.803	13.986	.76052
Stddev	4.31	.00252	.01604	.377	.00005	.00042	.014	.351	.00280
%RSD	2.9977	.70022	5.9468	2.6214	.01015	.10085	.12962	2.5117	.36866

#1	140.80	.35867	.25839	14.105	.47352	.41151	10.793	13.737	.75854
#2	146.89	.36224	.28107	14.637	.47345	.41210	10.813	14.234	.76250

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23470	.23809	6.422	.46940	5.0370	6.5634
Stddev	.00689	.00631	.019	.01559	.0702	.5994
%RSD	2.9350	2.6517	.3011	3.3214	1.3929	9.1331

#1	.22983	.23363	6.435	.45837	5.0866	6.9873
#2	.23957	.24256	6.408	.48042	4.9873	6.1395

Sample Name: J2877-01MS Acquired: 5/14/2018 14:57:43 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.3	48666.	5689.7	50.200	2456.7
Stddev	11.6	213.	139.9	2.650	9.3
%RSD	.65769	.43750	2.4591	5.2788	.37697
#1	1758.1	48515.	5788.7	52.074	2450.2
#2	1774.6	48817.	5590.8	48.326	2463.3

Sample Name: J2877-01MSD Acquired: 5/14/2018 15:01:41 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89334	2.1218	1.0687	2.1888	.89674	2.8143	.27814	.22869	.21866
Stddev	.00611	.0020	.0040	.0007	.00151	.0380	.00074	.00089	.00094
%RSD	.68415	.09393	.37014	.03226	.16792	1.3505	.26506	.38908	.42966

#1	.89766	2.1204	1.0659	2.1883	.89781	2.8411	.27762	.22931	.21799
#2	.88902	2.1232	1.0715	2.1893	.89568	2.7874	.27867	.22806	.21932

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.616	.47227	.22183	.34818	3.9516	.58013	24.052	.55184	.08098
Stddev	.959	.00024	.00021	.00126	.0094	.00146	.431	.00337	.00028
%RSD	1.0946	.05166	.09440	.36119	.23808	.25173	1.7936	.61073	.34664

#1	86.937	.47244	.22168	.34729	3.9450	.58116	23.747	.54946	.08118
#2	88.294	.47210	.22198	.34907	3.9583	.57909	24.358	.55423	.08078

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	146.05	.35894	.27816	14.586	.47028	.42396	10.787	14.346	.75841
Stddev	.89	.00110	.00034	.111	.00174	.00753	.034	.228	.00161
%RSD	.60904	.30730	.12064	.76356	.36927	1.7762	.31906	1.5894	.21187

#1	145.42	.35972	.27840	14.508	.46905	.41864	10.762	14.185	.75727
#2	146.67	.35816	.27793	14.665	.47151	.42929	10.811	14.507	.75954

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23955	.24230	6.402	.48208	4.9413	5.5041
Stddev	.00254	.00268	.013	.00253	.0615	.1055
%RSD	1.0601	1.1054	.2088	.52547	1.2453	1.9174

#1	.23775	.24041	6.393	.48028	4.8977	5.4295
#2	.24134	.24419	6.412	.48387	4.9848	5.5787

Sample Name: J2877-01MSD Acquired: 5/14/2018 15:01:41 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.0	48728.	5586.1	48.699	2473.4
Stddev	6.1	417.	58.0	.099	12.4
%RSD	.34055	.85664	1.0379	.20238	.50105
#1	1783.3	48433.	5627.1	48.769	2482.2
#2	1774.7	49023.	5545.1	48.629	2464.6

Sample Name: J2877-01A Acquired: 5/14/2018 15:05:39 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88184	2.1094	1.0623	2.1642	.88910	2.7449	.27732	.22747	.21698
Stddev	.00250	.0228	.0088	.0015	.00159	.0011	.00313	.00033	.00172
%RSD	.28400	1.0809	.82966	.06906	.17844	.04114	1.1281	.14291	.79219

#1	.88361	2.1255	1.0685	2.1631	.88798	2.7441	.27954	.22724	.21820
#2	.88007	2.0933	1.0560	2.1652	.89022	2.7457	.27511	.22770	.21577

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.175	.47104	.22111	.34719	3.9024	.57631	24.007	.54687	.08043
Stddev	.542	.00342	.00136	.00110	.0550	.00114	.056	.00428	.00015
%RSD	.62133	.72515	.61350	.31579	1.4104	.19740	.23172	.78297	.18554

#1	87.558	.46863	.22206	.34797	3.9413	.57551	24.047	.54990	.08054
#2	86.792	.47346	.22015	.34642	3.8635	.57712	23.968	.54384	.08032

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	145.30	.35762	.26995	14.486	.46829	.41824	10.702	14.180	.75677
Stddev	1.30	.00065	.00341	.123	.00135	.00353	.081	.049	.00080
%RSD	.89661	.18103	1.2645	.84688	.28844	.84417	.76090	.34279	.10575

#1	146.23	.35716	.27236	14.573	.46925	.41574	10.759	14.214	.75734
#2	144.38	.35808	.26754	14.399	.46734	.42074	10.644	14.145	.75620

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24146	.24097	3.350	.47167	4.1288	5.1854
Stddev	.00175	.00007	.054	.00653	.4169	1.0348
%RSD	.72334	.02794	.8486	1.3854	10.097	19.957

#1	.24270	.24101	6.389	.47629	4.4236	5.9172
#2	.24023	.24092	6.312	.46705	3.8340	4.4537

Sample Name: J2877-01A Acquired: 5/14/2018 15:05:39 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.8	49108.	5625.7	50.079	2478.8
Stddev	11.9	35.	63.5	.877	28.8
%RSD	.66986	.07164	1.1289	1.7515	1.1618
#1	1772.4	49083.	5580.8	49.459	2458.4
#2	1789.2	49133.	5670.6	50.699	2499.1

Sample Name: J2883-03 Acquired: 5/14/2018 15:09:37 Type: Unk
Method: P4-ICP2(v2179) 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	.04540	.00348	.26664	.00994	.00899	16.718	1.0673
Stddev	.00053	.00470	.00213	.00476	.00227	.015	.0024
%RSD	1.1716	134.96	.79947	47.959	25.252	.09253	.22789

#1	.04577	-.00016	.26513	.01330	.01060	16.729	1.0656
#2	.04502	-.00681	.26815	.00657	.00739	16.707	1.0690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.00056	78.312	.02764	.00554	3.9031	166.97
Stddev	.00006	.00053	.474	.00046	.00029	.0126	4.43
%RSD	1.4255	95.464	.60529	1.6583	5.1548	.32202	2.6521

#1	.00406	.00018	77.977	.02731	.00574	3.8942	170.10
#2	.00398	.00094	78.648	.02796	.00534	3.9120	163.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7410	25.420	.01983	.00599	36.660	.06519	3.7850
Stddev	.0008	.142	.00006	.00007	.138	.00002	.2176
%RSD	.04866	.55910	.28289	1.1747	.37743	.02315	3.2073

#1	1.7404	25.319	.01979	-.00594	36.562	.06520	6.9389
#2	1.7416	25.520	.01987	-.00604	36.758	.06518	6.6311

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4488	.00623	.04082	3.2036	17.986	.02746	.39447
Stddev	.0184	.00012	.00291	.0193	.008	.00194	.00158
%RSD	.33712	1.9679	7.1232	.60390	.04354	7.0498	.40167

#1	5.4358	.00615	.03876	3.1899	17.980	.02610	.39560
#2	5.4618	.00632	.04287	3.2173	17.991	.02883	.39335

Sample Name: J2883-03 Acquired: 5/14/2018 15:09:37 Type: Unk
 Method: P4-ICP2(v2179) 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	.17037	24.01	.57006	F<00000	37.235
Stddev	.00243	.03	.00045	.68987	.775
%RSD	1.4252	.1172	.07838	1.9635	2.0803

#1	.16865	23.99	.57037	-35.622	37.782
#2	.17209	24.03	.56974	-34.646	36.687

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.4	50893.	5846.6	49.605	2486.6
Stddev	3.2	240.	31.8	1.869	9.6
%RSD	.17705	.47085	.54381	3.7671	.38734

#1	1833.1	50724.	5824.1	48.284	2479.8
#2	1837.7	51063.	5869.1	50.927	2493.4

Sample Name: J2868-09DLX10 Acquired: 5/14/2018 15:13:40 Type: Unk
Method: P4-ICP2(v2179) 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	.03444	.00116	3.8002	.00281	.06779	10.619	1.6032
Stddev	.00148	.00048	.0383	.00533	.00103	.057	.0077
%RSD	4.3047	40.970	1.0071	189.97	1.5165	.53301	.48268

#1	.03339	-.00150	3.8273	-.00658	.06852	10.659	1.6086
#2	.03548	-.00082	3.7732	.00096	.06707	10.579	1.5977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00445	11.017	.03380	.02247	1.2875	92.479
Stddev	.00001	.00019	.095	.00013	.00014	.0170	1.294
%RSD	.87533	4.1952	.85865	.37455	.63547	1.3208	1.3988

#1	.00133	.00458	11.084	.03389	.02257	1.2995	91.564
#2	.00132	.00431	10.950	.03371	.02237	1.2755	93.393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58028	1.7287	.07555	.02049	1.1132	.05222	3.4441
Stddev	.00525	.0055	.00072	.00025	.0140	.00072	.0460
%RSD	.90557	.31608	.95476	1.2351	1.2531	1.3772	1.3361

#1	.58400	1.7326	.07606	.02031	1.1230	.05272	3.4116
#2	.57657	1.7249	.07504	.02067	1.1033	.05171	3.4767

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1925	.00342	.06581	1.7231	.98171	1.0055	.20885
Stddev	.0349	.00019	.00560	.0180	.00003	.0086	.00358
%RSD	2.9235	5.6645	8.5138	1.0469	.00277	.85734	1.7139

#1	1.2171	.00356	.06978	1.7358	.98169	1.0116	.21138
#2	1.1678	.00328	.06185	1.7103	.98173	.99942	.20632

Sample Name: J2868-09DLX10 Acquired: 5/14/2018 15:13:40 Type: Unk
Method: P4-ICP2(v2179) 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	.01360	3.715	.10483	F<00000	22.229
Stddev	.00057	.033	.00001	.51846	.556
%RSD	4.1981	.8957	.00752	2.3467	2.5026

#1	.01320	3.739	.10483	-21.727	22.623
#2	.01401	3.692	.10484	-22.460	21.836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.3	54320.	3006.8	51.612	2732.2
Stddev	28.6	324.	21.2	.654	38.2
%RSD	1.4715	.59675	.35239	1.2671	1.3968

#1	1923.1	54090.	5991.9	52.075	2705.2
#2	1963.5	54549.	6021.8	51.150	2759.2

Sample Name: CCV03 Acquired: 5/14/2018 15:17:44 Type: Unk
Method: P4-ICP2(v2179) 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	4.6994	4.7308	4.7275	4.7623	4.8156	10.001	9.8086	2.4374
Stddev	.0052	.0037	.0026	.0080	.0041	.121	.1860	.00118
%RSD	.11133	.07863	.05578	.16900	.08541	1.2057	1.8961	.48427

#1	4.6957	4.7282	4.7256	4.7566	4.8127	9.9153	9.6771	2.4291
#2	4.7031	4.7335	4.7293	4.7680	4.8185	10.086	9.9402	2.4458

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3626	24.642	98002	2.3561	1.2067	4.6869	2.4690	23.970
Stddev	.0004	.355	.00827	.0021	.0022	.1971	.0170	.446
%RSD	.01616	1.4388	.84433	.08681	.18266	4.2047	.68811	1.8595

#1	2.3629	24.391	.97417	2.3575	1.2051	4.5476	2.4570	23.655
#2	2.3624	24.892	.98587	2.3547	1.2082	4.8263	2.4810	24.285

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3524	1.2087	24.105	2.4393	2.4323	24.541	4.8140	4.8924
Stddev	.0009	.0136	.425	.0205	.0917	.373	.0058	.1019
%RSD	.03931	1.1239	1.7636	.84065	3.7701	1.5215	.12113	2.0834

#1	2.3530	1.1991	23.805	2.4248	2.3674	24.277	4.8099	4.8203
#2	2.3517	1.2183	24.406	2.4538	2.4971	24.805	4.8181	4.9645

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6377	4.8793	4.7012	4.8753	4.9307	4.668	5.0459	F 3.7318
Stddev	.0024	.0402	.0120	.0854	.0979	.009	.0912	.0673
%RSD	.05211	.82412	.25567	1.7512	1.9845	.1933	1.8080	1.8044

#1	4.6394	4.8509	4.6927	4.8149	4.8615	4.662	4.9814	3.6842
#2	4.6360	4.9077	4.7097	4.9357	4.9999	4.674	5.1104	3.7794

Sample Name: CCV03 Acquired: 5/14/2018 15:17:44 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.1349~~
 Stddev .3027
 %RSD 14.178

#1 2.3489
 #2 1.9209

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.4	51219.	5741.5	49.808	2593.0
Stddev	2.1	203.	68.0	1.848	.7
%RSD	.11055	.39554	1.1836	3.7101	.02801

#1	1880.9	51362.	5789.6	51.115	2592.5
#2	1878.0	51075.	5693.5	48.501	2593.5

Sample Name: CCB03 Acquired: 5/14/2018 15:21:43 Type: Unk
Method: P4-ICP2(v2179) 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	.00274	.00046	.00090	.00175	.00024	.00708	.00006
Stddev	.00148	.00111	.00057	.00104	.00091	.00494	.00021
%RSD	53.949	239.61	63.130	59.221	384.32	69.729	374.78

#1	.00378	-.00032	-.00050	.00248	.00088	.01058	-.00020
#2	.00169	.00124	-.00131	.00102	-.00041	.00359	.00009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.01804	.00051	.00025	.00007	.00473
Stddev	.00007	.00008	.00302	.00036	.00009	.00017	.00843
%RSD	189.48	161.42	16.716	71.789	35.861	261.46	178.41

#1	-.00008	-.00010	.02017	.00025	-.00031	-.00006	.00124
#2	.00001	.00001	.01591	.00076	-.00019	.00019	-.01069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02186	.00007	.00007	.14435	.00006	.00008
Stddev	.00001	.01539	.00043	.00052	.00778	.00006	.00007
%RSD	14.957	70.395	578.43	733.22	5.3883	94.048	83.953

#1	.00005	-.03273	-.00023	-.00044	-.13885	.00002	-.00003
#2	.00007	-.01098	.00038	.00030	-.14985	.00011	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02146	.00043	.00450	.00853	.00115	.00016	.00055
Stddev	.01034	.00037	.00031	.00043	.00296	.00040	.00120
%RSD	48.180	87.705	6.7937	5.0829	256.35	252.91	219.98

#1	-.01415	.00069	.00472	-.00823	.00325	-.00012	-.00030
#2	-.02877	.00016	.00429	-.00884	-.00094	.00044	.00139

Sample Name: CCB03 Acquired: 5/14/2018 15:21:43 Type: Unk
 Method: P4-ICP2(v2179) 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	.00257	.0010	.00011	F<.00000	F.87579
Stddev	.00059	.0023	.00003	.00273	1.5809
%RSD	23.034	229.2	28.330	2.5794	180.51

#1	-.00215	-.0026	.00013	-.10384	-.24207
#2	-.00299	.0006	.00009	-.10770	1.9937

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.6	54713.	5893.9	52.673	2850.2
Stddev	11.6	106.	5.6	1.774	15.3
%RSD	.59205	.19381	.09418	3.3683	.53621

#1	1951.4	54638.	5897.9	51.418	2839.4
#2	1967.8	54788.	5890.0	53.927	2861.0

Sample Name: PB109231BL Acquired: 5/14/2018 15:25:56 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109231BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	-.00104	.00002	.00032	.00189	.00028	-.00007
Stddev	.00075	.00085	.00041	.00298	.00027	.00104	.00013
%RSD	23.283	81.840	2582.6	920.11	14.184	377.06	191.56

#1	.00270	-.00044	-.00028	-.00178	.00170	.00102	-.00016
#2	.00376	-.00164	.00031	.00243	.00207	-.00046	.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	-.00002	.01053	.00046	-.00001	.00028	-.00172
Stddev	.00003	.00010	.00191	.00021	.00009	.00087	.01242
%RSD	26.626	496.31	18.122	45.442	848.95	313.07	720.90

#1	-.00008	-.00009	.01188	.00031	-.00008	.00090	.00706
#2	-.00012	.00005	.00918	.00061	.00006	-.00034	-.01050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.02110	-.00044	-.00002	-.15906	.00055	-.00008
Stddev	.00010	.00053	.00078	.00020	.00138	.00015	.00006
%RSD	336.11	2.5299	178.12	838.94	.86920	27.156	76.654

#1	.00004	-.02072	.00011	.00012	-.16004	.00066	-.00004
#2	-.00010	-.02148	-.00099	-.00016	-.15808	.00045	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.05603	-.00007	.00802	-.00584	.00147	.00013	.00076
Stddev	.03735	.00004	.01693	.00026	.00092	.00022	.00059
%RSD	66.666	58.687	211.06	4.4166	62.165	168.12	77.177

#1	-.02962	-.00010	-.00395	-.00566	.00212	-.00002	.00118
#2	-.08244	-.00004	.02000	-.00602	.00083	.00028	.00035

Sample Name: PB109231BL Acquired: 5/14/2018 15:25:56 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109231BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.0005	.00006	F<.00000	F.74717
Stddev	.00030	.0010	.00005	.29628	1.2119
%RSD	13.619	185.3	73.025	99.723	162.20

#1	-.00238	.0012	.00003	-.50661	1.6041
#2	-.00196	-.0002	.00010	-.08760	-.10979

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.3	54424.	5832.2	51.825	2857.2
Stddev	10.0	390.	7.7	1.617	11.1
%RSD	.51172	.71739	.13182	3.1195	.38998

#1	1956.2	54700.	5826.8	50.682	2849.3
#2	1970.4	54148.	5837.7	52.968	2865.1

Sample Name: PB109231BS Acquired: 5/14/2018 15:30:09 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109231BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76625	1.9300	.94422	1.9186	.76812	2.0045	.20787
Stddev	.00073	.0010	.00772	.0043	.00367	.0046	.00259
%RSD	.09556	.05010	.81734	.22564	.47725	.23114	1.2470
#1	.76573	1.9307	.93876	1.9217	.77071	2.0078	.20970
#2	.76676	1.9293	.94968	1.9156	.76553	2.0012	.20603
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19501	.19005	1.0614	.40728	.19101	.30814	2.9359
Stddev	.00002	.00053	.0180	.00170	.00029	.00118	.0702
%RSD	.00954	.27968	1.6991	.41644	.15074	.38328	2.3918
#1	.19502	.18968	1.0742	.40608	.19081	.30730	2.8863
#2	.19499	.19043	1.0487	.40848	.19121	.30897	2.9856
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20870	1.9953	.48088	.07031	2.9394	.30173	.20060
Stddev	.00028	.0343	.00028	.00036	.0465	.00083	.00425
%RSD	.13575	1.7176	.05926	.51469	1.5829	.27550	2.1166
#1	.20890	1.9711	.48068	.07006	2.9723	.30232	.19759
#2	.20850	2.0196	.48108	.07057	2.9065	.30114	.20360
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.238	.39466	.30685	F .00886	.95459	.65095	.20229
Stddev	.158	.00042	.00079	.00581	.01646	.00047	.00358
%RSD	1.5397	.10726	.25713	65.615	1.7248	.07209	1.7680
#1	10.349	.39496	.30741	-.00475	.96624	.65062	.20482
#2	10.127	.39436	.30629	-.01297	.94295	.65128	.19976

Sample Name: PB109231BS Acquired: 5/14/2018 15:30:09 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109231BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20527	5.244	.21100	F.45171	F<00000
Stddev	.00490	.014	.00387	.13188	1.4438
%RSD	2.3893	.2736	1.8344	29.195	519.49

#1	.20874	5.234	.21374	.35846	.74298
#2	.20180	5.254	.20826	.54496	-1.2988

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.3	53453.	5808.5	52.009	2803.1
Stddev	4.5	13.	87.8	.894	2.4
%RSD	.23337	.02430	1.5120	1.7186	.08503

#1	1940.1	53444.	5746.4	52.641	2801.4
#2	1946.5	53462.	5870.6	51.377	2804.8

Sample Name: J2671-11 Acquired: 5/14/2018 15:34:11 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08952	.01235	.50792	.00542	.00872	179.44	.60980
Stddev	.00183	.00090	.00287	.00017	.00089	1.07	.00140
%RSD	2.0416	7.3180	.56408	3.1508	10.152	.59900	.23040

#1	.08823	-.01299	.50590	-.00530	.00935	178.68	.61080
#2	.09081	-.01171	.50995	-.00554	.00810	180.20	.60881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01039	.00349	102.73	.22655	.08987	.38973	305.16
Stddev	.00027	.00041	.09	.00097	.00021	.00068	3.17
%RSD	2.5784	11.601	.08734	.42673	.23788	.17456	1.0372

#1	.01020	.00378	102.66	.22587	.08972	.39021	302.92
#2	.01058	.00321	102.79	.22724	.09002	.38925	307.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6695	30.146	.15641	.01264	11.710	.39832	.72431
Stddev	.0083	.213	.00030	.00106	.032	.00155	.01053
%RSD	.49449	.70792	.19225	8.3578	.27587	.38920	1.4533

#1	1.6637	30.297	.15619	-.01338	11.733	.39722	.71687
#2	1.6754	29.995	.15662	-.01189	11.687	.39942	.73176

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.235	.00792	.01874	3.6453	3.9065	.03113	1.9301
Stddev	.067	.00028	.00444	.0049	.0554	.00127	.0040
%RSD	.50609	3.5201	23.676	.13386	.62260	4.0799	.20458

#1	13.283	.00772	-.01561	3.6418	8.9457	.03203	1.9273
#2	13.188	.00812	-.02188	3.6487	8.8673	.03024	1.9328

Sample Name: J2671-11 Acquired: 5/14/2018 15:34:11 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09085	5.074	.54230	F<00000	52.858
Stddev	.00080	.023	.00098	1.4059	.440
%RSD	.87698	.3738	.18116	2.0238	.83250

#1	.09141	6.058	.54300	-70.464	53.169
#2	.09028	6.090	.54161	-68.476	52.547

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.9	54937.	3531.7	51.186	2436.3
Stddev	.3	225.	22.5	.591	1.3
%RSD	.01490	.40959	.34415	1.1549	.05160

#1	1994.1	55096.	6515.8	51.604	2437.2
#2	1993.7	54778.	6547.6	50.768	2435.5

Sample Name: J2671-11DUP Acquired: 5/14/2018 15:38:14 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08990	.00871	.50410	.00688	.00862	178.99	.60480
Stddev	.00421	.00152	.00050	.00321	.00441	.00	.00064
%RSD	4.6870	17.477	.09866	46.638	51.165	.00182	.10627

#1	.09288	-.00979	.50445	-.00461	.01174	178.99	.60434
#2	.08692	-.00763	.50375	-.00915	.00550	178.99	.60525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01035	.00213	101.42	.22592	.08932	.38954	.313.58
Stddev	.00002	.00062	.05	.00071	.00017	.00100	4.71
%RSD	.16979	29.150	.04613	.31592	.18914	.25626	1.5011

#1	.01034	.00258	101.38	.22642	.08944	.39025	310.25
#2	.01036	.00169	101.45	.22541	.08920	.38884	316.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6781	30.030	.15508	.01116	11.613	.39988	.75573
Stddev	.0045	.026	.00042	.00076	.027	.00088	.01104
%RSD	.26549	.08694	.27269	6.8271	.23579	.22082	1.4615

#1	1.6750	30.048	.15478	-.01170	11.594	.39925	.74792
#2	1.6813	30.011	.15538	-.01062	11.633	.40050	.76354

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.061	.00817	.00688	3.6121	3.8039	.03165	1.9372
Stddev	.023	.00003	.00973	.0060	.2087	.00012	.0303
%RSD	.17232	.42502	141.48	.16597	2.3705	.36649	1.5643

#1	13.076	.00820	-.01376	3.6164	8.9515	.03173	1.9158
#2	13.045	.00815	.00000	3.6079	8.6563	.03157	1.9587

Sample Name: J2671-11DUP Acquired: 5/14/2018 15:38:14 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09108	5.017	.53545	F<00000	54.203
Stddev	.00130	.006	.00171	.10404	1.015
%RSD	1.4224	.1007	.31952	.15181	1.8731
#1	.09200	6.021	.53666	-68.459	54.921
#2	.09016	6.012	.53424	-68.606	53.486
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.1	54624.	6542.6	49.683	2446.0
Stddev	1.4	164.	6.6	.708	3.9
%RSD	.06868	.29971	.10019	1.4251	.16130
#1	1996.0	54740.	6547.2	50.183	2448.7
#2	1994.1	54509.	6538.0	49.182	2443.2

Sample Name: J2671-11LX5 Acquired: 5/14/2018 15:42:19 Type: Unk
Method: P4-ICP2(v2179) 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	.02020	.00031	.09947	.00151	.00109	37.306	.13304
Stddev	.00347	.00017	.00004	.00406	.00094	.700	.00002
%RSD	17.173	54.148	.03627	269.71	86.209	1.8766	.01798

#1	.01775	-.00019	.09949	.00438	.00175	36.811	.13302
#2	.02265	-.00043	.09944	-.00137	.00042	37.801	.13306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00003	23.008	.04928	.01724	.08783	31.648
Stddev	.00012	.00005	.053	.00172	.00014	.00056	.183
%RSD	5.6771	150.46	.22844	3.4804	.80595	.63520	.29748

#1	.00208	.00000	23.045	.04807	.01734	.08743	61.778
#2	.00225	-.00006	22.970	.05049	.01714	.08822	61.519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37602	3.6462	.02910	.00361	2.4322	.08699	.14514
Stddev	.00751	.0481	.00027	.00038	.0150	.00194	.00153
%RSD	1.9965	.72322	.94441	10.469	.61682	2.2270	1.0566

#1	.37071	6.6122	.02930	-.00387	2.4215	.08562	.14622
#2	.38133	6.6802	.02891	-.00334	2.4428	.08836	.14405

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8330	.00130	.01075	.68572	2.0056	.00519	.41893
Stddev	.0166	.00028	.01674	.00618	.0066	.00067	.00290
%RSD	.58557	21.328	155.71	.90078	.32955	12.913	.69297

#1	2.8213	.00150	-.02258	.68135	2.0010	.00566	.42098
#2	2.8448	.00111	.00109	.69008	2.0103	.00472	.41688

Sample Name: J2671-11LX5 Acquired: 5/14/2018 15:42:19 Type: Unk
Method: P4-ICP2(v2179) 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	.01708	1.160	.11924	F<00000	15.800
Stddev	.00019	.003	.00015	.48658	.560
%RSD	1.0928	.2696	.12930	3.5492	3.5459

#1	.01695	1.158	.11913	-14.054	16.196
#2	.01722	1.162	.11935	-13.366	15.404

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.2	53201.	3071.3	53.694	2709.0
Stddev	9.3	783.	50.4	.582	16.9
%RSD	.47532	1.4718	.83035	1.0846	.62567

#1	1959.8	53754.	6035.7	53.282	2721.0
#2	1946.6	52647.	6106.9	54.105	2697.0

Sample Name: J2671-11MS Acquired: 5/14/2018 15:46:27 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87789	2.1015	1.5593	1.9238	.79103	177.78	.81754
Stddev	.00809	.0112	.0126	.0132	.00663	.74	.00106
%RSD	.92191	.53170	.80617	.68550	.83849	.41512	.13020

#1	.88362	2.1094	1.5681	1.9331	.79572	177.26	.81830
#2	.87217	2.0936	1.5504	1.9144	.78634	178.30	.81679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21652	.21876	103.97	.62875	.30741	.67922	312.66
Stddev	.00012	.00088	.30	.00275	.00182	.00227	1.09
%RSD	.05685	.40237	.28764	.43738	.59295	.33418	.34784

#1	.21643	.21938	104.18	.62680	.30870	.68082	313.43
#2	.21661	.21814	103.75	.63069	.30612	.67761	311.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8375	32.016	.70034	.06219	14.800	.69735	.93593
Stddev	.0064	.180	.00344	.00013	.014	.00280	.00424
%RSD	.34972	.56231	.49164	.21182	.09445	.40206	.45325

#1	1.8330	31.889	.70277	.06228	14.810	.69537	.93893
#2	1.8421	32.143	.69791	.06210	14.790	.69934	.93293

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.483	40412	28712	3.5945	9.5847	77120	2.1342
Stddev	.037	.00166	.00617	.0083	.1431	.00351	.0073
%RSD	.15676	.41034	2.1485	.23223	1.4930	.45563	.34227

#1	23.457	.40529	.29148	3.6004	9.6859	.77369	2.1291
#2	23.509	.40294	.28276	3.5886	9.4835	.76872	2.1394

Sample Name: J2671-11MS Acquired: 5/14/2018 15:46:27 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30198	12.21	.74859	F<00000	53.633
Stddev	.00029	.07	.00162	.67057	.242
%RSD	.09694	.5610	.21608	.95999	.45175

#1	.30178	12.26	.74974	-70.326	53.462
#2	.30219	12.16	.74745	-69.378	53.805

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.4	54874.	3407.1	49.562	2426.2
Stddev	9.8	144.	22.0	.272	9.8
%RSD	.49369	.26325	.34266	.54809	.40323

#1	1974.5	54976.	6391.5	49.370	2419.3
#2	1988.4	54771.	6422.6	49.755	2433.1

Sample Name: J2671-11MSD Acquired: 5/14/2018 15:50:25 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88186	2.1120	1.5647	1.9371	.79657	176.11	.80265
Stddev	.00827	.0056	.0060	.0043	.00308	1.59	.00808
%RSD	.93832	.26303	.38464	.22166	.38695	.90309	1.0064

#1	.88771	2.1159	1.5689	1.9401	.79875	174.99	.80836
#2	.87601	2.1080	1.5604	1.9340	.79439	177.24	.79694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21342	.22041	101.78	.61774	.30745	.68198	305.87
Stddev	.00323	.00027	1.05	.01249	.00088	.00072	9.68
%RSD	1.5128	.12038	1.0270	2.0227	.28661	.10620	3.1645

#1	.21114	.22022	102.52	.60890	.30807	.68249	312.72
#2	.21570	.22060	101.04	.62658	.30682	.68147	299.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8105	31.371	.70274	.06221	14.564	.68706	.91917
Stddev	.0236	.116	.00364	.00004	.158	.00813	.03083
%RSD	1.3026	.36858	.51796	.07175	1.0821	1.1826	3.3539

#1	1.7938	31.453	.70532	.06225	14.676	.68131	.94097
#2	1.8272	31.289	.70017	.06218	14.453	.69281	.89737

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.104	.40364	.28475	3.6063	9.6804	.77330	2.1058
Stddev	.242	.00135	.00868	.0062	.0462	.00162	.0417
%RSD	1.0478	.33470	3.0496	.17178	.47742	.20888	1.9811

#1	23.275	.40459	.29089	3.6107	9.7131	.77444	2.1353
#2	22.932	.40268	.27861	3.6019	9.6477	.77216	2.0763

Sample Name: J2671-11MSD Acquired: 5/14/2018 15:50:25 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29785	12.24	.73852	F<00000	52.892
Stddev	.00376	.04	.00991	.65654	2.297
%RSD	1.2610	.3428	1.3415	.95590	4.3420

#1	.30051	12.27	.74552	-68.219	51.268
#2	.29520	12.21	.73151	-69.147	54.516

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.6	55355.	3514.3	50.377	2411.0
Stddev	4.4	455.	94.9	1.783	7.7
%RSD	.22222	.82193	1.4573	3.5401	.32057

#1	1968.5	55677.	6447.1	49.116	2405.5
#2	1974.7	55033.	6581.4	51.638	2416.5

Sample Name: J2671-11A Acquired: 5/14/2018 15:54:25 Type: Unk
Method: P4-ICP2(v2179) 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	.86840	2.0841	1.5461	1.9187	.78561	176.97	.80580
Stddev	.00506	.0048	.0058	.0092	.00120	.26	.00174
%RSD	.58299	.23081	.37592	.47714	.15230	.14549	.21611

#1	.86482	2.0875	1.5420	1.9251	.78646	176.79	.80703
#2	.87198	2.0807	1.5502	1.9122	.78477	177.16	.80457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21478	.21771	102.63	.62325	.30509	.67441	302.02
Stddev	.00046	.00023	.63	.00152	.00034	.00063	2.40
%RSD	.21271	.10598	.61132	.24453	.11251	.09332	.79417

#1	.21510	.21755	103.08	.62433	.30485	.67397	303.71
#2	.21446	.21787	102.19	.62218	.30533	.67486	300.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8252	31.603	.69440	.06257	14.584	.69112	.90814
Stddev	.0017	.393	.00035	.00050	.079	.00151	.00610
%RSD	.09281	1.2449	.04992	.79583	.54286	.21887	.67142

#1	1.8264	31.881	.69464	.06222	14.640	.69219	.91245
#2	1.8240	31.325	.69415	.06292	14.528	.69005	.90383

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.215	.39950	.27888	3.5632	9.6692	.76464	2.1114
Stddev	.074	.00072	.01150	.0057	.0547	.00123	.0041
%RSD	.31822	.18093	4.1222	.15997	.56582	.16112	.19273

#1	23.268	.39899	.28701	3.5672	9.7079	.76552	2.1085
#2	23.163	.40001	.27075	3.5591	9.6305	.76377	2.1143

Sample Name: J2671-11A Acquired: 5/14/2018 15:54:25 Type: Unk
 Method: P4-ICP2(v2179) 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	.30017	12.07	.74202	F<00000	50.469
Stddev	.00176	.01	.00127	.26081	.933
%RSD	.58478	.0458	.17096	.38264	1.8479

#1	.29893	12.07	.74291	-67.977	49.809
#2	.30141	12.07	.74112	-68.346	51.128

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.5	54804.	3429.1	50.820	2425.2
Stddev	5.5	126.	40.4	.486	3.8
%RSD	.27872	.22920	.62882	.95621	.15501

#1	1978.6	54715.	6400.5	50.476	2422.5
#2	1986.4	54892.	6457.7	51.164	2427.8

Sample Name: J2671-13 Acquired: 5/14/2018 15:58:22 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08616	.01211	.50463	.00591	.00621	162.17	.53042
Stddev	.00563	.00040	.00018	.00405	.00058	.74	.00117
%RSD	6.5379	3.3293	.03603	68.592	9.2736	.45748	.22074

#1	.09014	-.01183	.50450	-.00304	.00662	162.69	.53125
#2	.08217	-.01240	.50476	-.00877	.00581	161.64	.52959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00877	.00397	175.58	.24934	.07362	.49297	.276.98
Stddev	.00011	.00022	.17	.00004	.00040	.00086	4.25
%RSD	1.2098	5.6011	.09465	.01464	.54082	.17504	1.5350

#1	.00884	.00382	175.47	.24932	.07390	.49358	279.99
#2	.00869	.00413	175.70	.24937	.07333	.49236	273.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6798	31.969	.15595	.01156	10.672	.45261	.95747
Stddev	.0005	.034	.00060	.00123	.024	.00168	.00650
%RSD	.02887	.10545	.38195	10.643	.22831	.37116	.67873

#1	1.6801	31.945	.15553	-.01069	10.689	.45379	.96207
#2	1.6794	31.993	.15638	-.01243	10.655	.45142	.95288

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.084	.00830	.00741	3.2714	3.3406	.03872	2.0756
Stddev	.011	.00010	.01183	.0333	.1703	.00164	.0054
%RSD	.07051	1.2501	159.77	.53019	2.0421	4.2410	.25881

#1	15.077	.00823	.00096	6.2949	8.2201	.03756	2.0718
#2	15.092	.00837	-.01577	6.2479	8.4610	.03988	2.0794

Sample Name: J2671-13 Acquired: 5/14/2018 15:58:22 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10434	5.208	1.0445	F<00000	52.879
Stddev	.00114	.028	.0011	.32635	.275
%RSD	1.0880	.5278	.10872	.53552	.51920

#1	.10514	5.227	1.0453	-60.710	52.685
#2	.10354	5.188	1.0437	-61.172	53.073

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.8	54410.	3446.8	51.209	2415.0
Stddev	13.7	20.	42.4	.466	18.6
%RSD	.69445	.03639	.65693	.91087	.77039

#1	1960.1	54424.	6476.7	50.879	2401.9
#2	1979.5	54396.	6416.8	51.539	2428.2

Sample Name: J2859-01 Acquired: 5/14/2018 16:02:23 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RB-44791RT-R Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15419	.03432	.31544	.00832	.01054	207.90	.97213
Stddev	.00251	.00446	.00102	.00303	.00037	.35	.00426
%RSD	1.6281	12.999	.32375	36.397	3.5489	.17016	.43817

#1	.15596	-.03747	.31616	-.00618	.01081	207.65	.96912
#2	.15241	-.03116	.31472	-.01047	.01028	208.15	.97514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00904	.01030	36.897	.51487	.24223	.64537	534.94
Stddev	.00002	.00009	.142	.00032	.00003	.00058	.26
%RSD	.17759	.83633	.21236	.06309	.01143	.08942	.04863

#1	.00903	.01023	66.796	.51464	.24221	.64578	535.13
#2	.00905	.01036	66.997	.51510	.24225	.64497	534.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8912	53.689	.34493	.01175	3.3241	1.2498	1.0539
Stddev	.0000	.165	.00133	.00061	.0021	.0003	.0070
%RSD	.00036	.25912	.38616	5.1487	.06165	.02557	.66713

#1	9.8912	63.572	.34587	-.01132	3.3227	1.2495	1.0589
#2	9.8913	63.806	.34399	-.01218	3.3256	1.2500	1.0489

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.078	.00570	.00876	9.2498	5.8953	.07682	7.8963
Stddev	.006	.00001	.02378	.0361	.0680	.00021	.0258
%RSD	.02395	.09093	271.64	.38997	.98586	.26985	.32710

#1	24.074	.00570	.02557	9.2753	6.8472	.07696	7.8780
#2	24.082	.00571	-.00806	9.2243	6.9433	.07667	7.9145

Sample Name: J2859-01 Acquired: 5/14/2018 16:02:23 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RB-44791RT-R Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16008	9.342	.25998	F<00000	77.174
Stddev	.00005	.000	.00162	.64494	.986
%RSD	.03211	.0014	.62432	.53740	1.2771

#1	.16012	9.342	.25883	-119.56	77.871
#2	.16005	9.342	.26113	-120.47	76.477

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.8	62325.	7365.4	48.989	2336.9
Stddev	1.3	182.	2.4	.277	.1
%RSD	.05609	.29199	.03255	.56517	.00501

#1	2246.7	62196.	7363.7	48.793	2336.8
#2	2244.9	62454.	7367.1	49.185	2337.0

Sample Name: CCV04 Acquired: 5/14/2018 16:16:14 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13103 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8341	4.8146	4.8124	4.8712	4.9140	10.061	9.8743	2.4721
Stddev	.0254	.0296	.0342	.0133	.0196	.065	.0354	.00073
%RSD	.52489	.61374	.70984	.27322	.39784	.64213	.35816	.29604

#1	4.8520	4.8354	4.8366	4.8806	4.9279	10.107	9.8993	2.4773
#2	4.8162	4.7937	4.7883	4.8618	4.9002	10.015	9.8493	2.4669

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4044	24.772	99378	2.4048	1.2378	4.9136	2.4957	24.387
Stddev	.0071	.070	.00267	.0088	.0029	.1629	.0057	.194
%RSD	.29516	.28139	.26884	.36695	.23408	3.3154	.22717	.79389

#1	2.4094	24.822	99567	2.4110	1.2398	5.0288	2.4997	24.251
#2	2.3994	24.723	99189	2.3985	1.2357	4.7985	2.4917	24.524

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4024	1.2307	24.418	2.4756	2.5977	24.672	4.9192	4.9269
Stddev	.0130	.0079	.092	.0007	.0670	.039	.0156	.0127
%RSD	.54155	.64483	.37822	.02980	2.5803	.15666	.31622	.25784

#1	2.4116	1.2363	24.483	2.4761	2.6451	24.645	4.9302	4.9179
#2	2.3932	1.2251	24.352	2.4751	2.5503	24.700	4.9082	4.9359

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7681	4.9183	4.7950	4.9620	4.9613	4.783	5.0395	F 2.3941
Stddev	.0321	.0243	.0171	.0088	.0129	.025	.0392	.0469
%RSD	.67208	.49333	.35739	.17683	.25981	.5286	.77789	1.9598

#1	4.7908	4.9011	4.8071	4.9682	4.9704	4.801	5.0117	2.4273
#2	4.7455	4.9354	4.7829	4.9557	4.9522	4.766	5.0672	2.3609

Sample Name: CCV04 Acquired: 5/14/2018 16:16:14 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13103 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.4272~~
 Stddev 1.6416
 %RSD 67.633

#1 1.2664
 #2 3.5880

	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.8	51808.	5862.6	49.877	2590.7
Stddev	6.6	128.	16.5	1.337	15.6
%RSD	.35395	.24717	.28208	2.6811	.60143

#1	1872.1	51718.	5874.3	48.931	2579.7
#2	1881.5	51899.	5850.9	50.823	2601.7

Sample Name: LLCCV03 Acquired: 5/14/2018 16:20:05 Type: Unk
Method: P4-ICP2(v2179) 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	.02263	.04600	.01396	.02584	.05041	.10689	.10310	.00646
Stddev	.00144	.00077	.00022	.00110	.00187	.00171	.00081	.00011
%RSD	6.3637	1.6641	1.5575	4.2491	3.7118	1.6039	.78699	1.6722
#1	.02364	.04654	.01380	.02661	.05173	.10568	.10368	.00638
#2	.02161	.04546	.01411	.02506	.04908	.10810	.10253	.00654
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	2.0733	.01132	.02911	.02240	.10802	.02197	2.0371
Stddev	.00015	.0046	.00013	.00008	.00007	.00319	.00013	.0386
%RSD	2.4194	.22107	1.1810	.27068	.32909	2.9527	.60291	1.8952
#1	.00610	2.0766	.01123	.02916	.02235	.11027	.02206	2.0643
#2	.00632	2.0701	.01142	.02905	.02246	.10576	.02187	2.0098
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03898	.01073	1.9660	.04210	.04170	2.0591	.20310	.11563
Stddev	.00005	.00013	.0100	.00088	.00157	.0534	.00050	.01532
%RSD	.11896	1.1907	.50950	2.0862	3.7732	2.5937	.24818	13.253
#1	.03895	.01064	1.9730	.04272	.04059	2.0969	.20346	.10479
#2	.03901	.01082	1.9589	.04148	.04281	2.0214	.20275	.12646
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00976	.39633	.03905	.04170	.02043	F .0288	.02193	F .42011
Stddev	.00385	.00540	.00092	.00022	.00036	.0011	.00000	.26084
%RSD	39.419	1.3627	2.3642	.53814	1.7641	3.712	.01541	62.089
#1	.00704	.40015	.03839	.04154	.02069	.0280	.02193	.60455
#2	.01249	.39251	.03970	.04186	.02018	.0296	.02193	.23566

Sample Name: LLCCV03 Acquired: 5/14/2018 16:20:05 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.98147
Stddev .06210
%RSD 6.3276

#1 .93756
#2 1.0254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.2	54663.	5928.1	53.957	2851.4
Stddev	6.5	50.	45.7	1.720	5.7
%RSD	.32952	.09149	.77023	3.1869	.20090

#1	1959.6	54628.	5895.8	55.173	2847.4
#2	1968.7	54699.	5960.4	52.741	2855.5

Sample Name: CCB04 Acquired: 5/14/2018 16:24:17 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00273	-.00053	.00061	.00073	.00554	-.00034
Stddev	.00064	.00054	.00013	.00103	.00050	.00293	.00004
%RSD	46.475	19.726	23.801	169.38	68.924	52.924	12.183

#1	.00092	.00235	-.00044	-.00012	.00108	.00347	-.00031
#2	.00182	.00311	-.00062	.00134	.00037	.00762	-.00037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00005	.00505	.00033	-.00023	.00024	-.00504
Stddev	.00003	.00002	.01288	.00021	.00013	.00080	.00446
%RSD	68.821	45.895	254.76	64.146	57.426	330.67	88.437

#1	-.00002	-.00006	-.00405	.00048	-.00032	.00081	-.00820
#2	-.00006	-.00003	.01416	.00018	-.00014	-.00033	-.00189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.02985	.00014	.00029	-.16741	.00029	-.00012
Stddev	.00002	.01907	.00066	.00051	.00392	.00062	.00007
%RSD	118.78	63.895	468.71	175.55	2.3441	217.23	61.119

#1	-.00003	-.01636	-.00032	.00065	-.17019	-.00015	-.00017
#2	.00000	-.04334	.00060	-.00007	-.16464	.00072	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02703	-.00026	-.00409	-.00822	.00094	.00098	.00092
Stddev	.00633	.00003	.00818	.00367	.00108	.00070	.00129
%RSD	23.423	11.579	199.92	44.701	115.39	71.819	140.22

#1	-.02255	-.00024	.00169	-.01082	.00017	.00147	.00184
#2	-.03151	-.00028	-.00988	-.00562	.00170	.00048	.00001

Sample Name: CCB04 Acquired: 5/14/2018 16:24:17 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13103 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.0016	.00011	F<00000	F.98644
Stddev	.00056	.0011	.00001	.61387	.05444
%RSD	30.019	70.01	10.747	778.71	5.5192

#1	-.00224	-.0023	.00011	.35524	1.0249
#2	-.00146	-.0008	.00010	-.51290	.94795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.0	54984.	5877.0	52.091	2871.7
Stddev	16.9	131.	51.5	1.440	13.7
%RSD	.85556	.23772	.87652	2.7643	.47755

#1	1989.0	54891.	5840.5	51.073	2881.4
#2	1965.1	55076.	5913.4	53.109	2862.0

Sample Name: J2862-01 Acquired: 5/14/2018 16:28:30 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RB-27681RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03702	.00773	.24224	.00283	.00606	134.08	.38512
Stddev	.00083	.00009	.00213	.00235	.00021	2.90	.00032
%RSD	2.2399	1.2191	.87993	82.782	3.4608	2.1616	.08407

#1	.03761	-.00780	.24375	.00449	.00592	132.03	.38535
#2	.03643	-.00766	.24073	.00118	.00621	136.13	.38489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00473	.00234	23.822	.16560	.05437	.21490	169.91
Stddev	.00009	.00030	.006	.00245	.00043	.00003	2.46
%RSD	1.9300	12.998	.02571	1.4807	.78743	.01466	1.4457

#1	.00467	.00255	23.818	.16387	.05467	.21487	168.17
#2	.00480	.00212	23.826	.16733	.05406	.21492	171.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0362	17.830	.11736	.00512	.63864	.27910	.45901
Stddev	.0455	.076	.00025	.00041	.01630	.00647	.00521
%RSD	2.2361	.42776	.21698	8.0401	2.5523	2.3197	1.1349

#1	2.0040	17.884	.11718	-.00483	.62712	.27453	.45532
#2	2.0684	17.776	.11754	-.00542	.65017	.28368	.46269

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8928	.00085	.00570	1.8752	7.7643	.01203	1.6464
Stddev	.0291	.00011	.00561	.0022	.0877	.00023	.0049
%RSD	.49362	13.115	98.444	.11868	1.1290	1.8713	.29458

#1	5.8722	.00077	-.00967	1.8768	7.8263	.01219	1.6430
#2	5.9134	.00092	-.00173	1.8737	7.7024	.01187	1.6498

Sample Name: J2862-01 Acquired: 5/14/2018 16:28:30 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RB-27681RT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14428	4.273	.12704	F<00000	32.341
Stddev	.00304	.001	.00078	.61914	2.836
%RSD	2.1039	.0325	.61494	1.5191	8.7699

#1	.14643	4.272	.12649	-41.194	30.336
#2	.14214	4.274	.12760	-40.318	34.347

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.9	32156.	7179.0	51.926	2575.7
Stddev	8.9	1159.	33.9	.538	5.1
%RSD	.40723	1.8641	.47270	1.0369	.19886

#1	2183.6	62975.	7155.1	52.307	2572.1
#2	2196.2	61336.	7203.0	51.545	2579.3

Sample Name: J2870-01 Acquired: 5/14/2018 16:32:35 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE-RUB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07301	.01135	.18404	.00362	.00743	171.35	1.0139
Stddev	.00143	.00129	.00140	.00620	.00241	.68	.0024
%RSD	1.9529	11.325	.76063	171.45	32.431	.39889	.23371

#1	.07200	-.01226	.18503	.00800	.00914	170.86	1.0156
#2	.07402	-.01044	.18305	-.00077	.00573	171.83	1.0122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01410	.00758	.323.05	.37683	.06716	.48412	.241.00
Stddev	.00018	.00064	.10	.00317	.00016	.00029	5.72
%RSD	1.2736	8.4798	.01612	.84052	.24078	.05890	2.3746

#1	.01397	.00713	.622.98	.37459	.06705	.48392	.245.04
#2	.01423	.00804	.623.12	.37907	.06728	.48432	.236.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2972	164.78	.34364	.00774	2.9926	.29740	1.9226
Stddev	.0072	.50	.00020	.00117	.0019	.00097	.0396
%RSD	.13567	.30084	.05865	15.114	.06433	.32485	2.0584

#1	5.2921	165.13	.34378	-.00691	2.9913	.29672	1.9506
#2	5.3023	164.43	.34350	-.00857	2.9940	.29809	1.8946

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.017	.04174	.07871	15.185	5.7531	.02134	3.1559
Stddev	.033	.00000	.01989	.018	.0693	.00217	.0037
%RSD	.25554	.00263	25.276	.11570	1.2051	10.147	.11679

#1	13.041	.04174	.09278	15.172	5.8021	.02287	3.1585
#2	12.994	.04175	.06464	15.197	5.7040	.01981	3.1533

Sample Name: J2870-01 Acquired: 5/14/2018 16:32:35 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-RUB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12282	3.548	1.2628	F<00000	44.789
Stddev	.00104	.014	.0044	.91943	1.251
%RSD	.84770	.3837	.34993	2.6610	2.7927

#1	.12208	3.538	1.2597	-35.202	45.674
#2	.12355	3.557	1.2659	-33.902	43.905

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.2	52905.	3532.1	48.012	2201.7
Stddev	5.9	41.	18.1	1.108	4.5
%RSD	.31195	.07819	.27722	2.3072	.20639

#1	1900.0	52876.	6519.3	47.229	2198.5
#2	1908.4	52934.	6544.9	48.795	2205.0

Sample Name: J2870-05 Acquired: 5/14/2018 16:36:35 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE-RUB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07771	.00945	.18155	.00149	.00376	135.14	.76044
Stddev	.00423	.00048	.00323	.00111	.00105	.57	.02123
%RSD	5.4382	5.0301	1.7815	74.481	27.962	.42510	2.7921

#1	.08069	-.00911	.18384	-.00070	.00451	134.73	.74543
#2	.07472	-.00978	.17927	-.00227	.00302	135.55	.77545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00958	.00912	1135.5	.24424	.07500	.35035	.207.33
Stddev	.00026	.00044	50.7	.00255	.00036	.00034	3.37
%RSD	2.6921	4.8304	4.4627	1.0425	.47679	.09644	1.6238

#1	.00976	.00943	1099.7	.24604	.07474	.35011	204.95
#2	.00940	.00881	1171.4	.24244	.07525	.35059	209.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8261	354.55	.16521	.01037	2.0905	.30008	1.1871
Stddev	.0017	10.74	.00029	.00056	.0875	.00039	.0146
%RSD	.04481	3.0292	.17476	5.3862	4.1838	.13113	1.2310

#1	3.8249	346.96	.16501	-.01077	2.0287	.29981	1.1768
#2	3.8273	362.15	.16542	-.00998	2.1524	.30036	1.1974

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.221	.01218	.01098	3.3484	13.655	.00933	2.8473
Stddev	.426	.00070	.00216	.0104	.481	.00032	.0908
%RSD	2.9985	5.7637	19.637	.12500	3.5250	3.4558	3.1886

#1	13.919	.01169	.01251	8.3410	13.314	.00910	2.7831
#2	14.522	.01268	.00946	8.3558	13.995	.00956	2.9115

Sample Name: J2870-05 Acquired: 5/14/2018 16:36:35 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-RUB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12211	4.614	1.1684	F<00000	42.067
Stddev	.00544	.007	.0368	.68506	1.237
%RSD	4.4569	.1543	3.1494	9.3171	2.9416

#1	.11826	4.609	1.1423	-6.8683	41.192
#2	.12596	4.619	1.1944	-7.8371	42.942

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1790.3	50212.	3451.6	46.940	2047.3
Stddev	.6	78.	182.1	.539	2.4
%RSD	.03296	.15506	2.8229	1.1477	.11923

#1	1790.7	50157.	6580.4	47.321	2049.0
#2	1789.9	50267.	6322.8	46.559	2045.6

Sample Name: J2870-09 Acquired: 5/14/2018 16:40:44 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08528	.00732	.15675	.00544	.00290	102.25	.42148
Stddev	.00118	.00042	.00125	.00318	.00208	1.30	.00133
%RSD	1.3802	5.7398	.79572	58.467	71.674	1.2720	.31506

#1	.08445	-.00702	.15763	.00319	.00437	103.17	.42242
#2	.08611	-.00762	.15587	.00769	.00143	101.33	.42054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	.00267	261.94	.26836	.04889	.23956	175.53
Stddev	.00013	.00056	1.49	.00567	.00013	.00155	5.12
%RSD	1.8638	21.134	.56926	2.1118	.26811	.64558	2.9166

#1	.00680	.00227	263.00	.27237	.04898	.23847	179.15
#2	.00662	.00307	260.89	.26436	.04879	.24066	171.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2833	113.22	.12803	.00747	4.7013	.34159	.82269
Stddev	.0544	.25	.00146	.00039	.0016	.00579	.02149
%RSD	1.6557	.22125	1.1401	5.2586	.03478	1.6963	2.6127

#1	3.3217	113.39	.12700	-.00775	4.7024	.34569	.83789
#2	3.2449	113.04	.12906	-.00720	4.7001	.33749	.80749

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.627	.01227	.00200	3.9778	3.6363	.00800	1.9412
Stddev	.080	.00042	.00415	.0427	.1545	.00072	.0142
%RSD	.74868	3.3914	207.53	.47526	1.7887	9.0313	.73022

#1	10.683	.01256	.00093	8.9476	8.7456	.00749	1.9512
#2	10.571	.01197	-.00493	9.0079	8.5271	.00851	1.9312

Sample Name: J2870-09 Acquired: 5/14/2018 16:40:44 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08623	3.370	.50389	F<00000	35.909
Stddev	.00168	.010	.00393	.27444	.997
%RSD	1.9515	.3033	.77996	.86112	2.7773

#1	.08742	3.363	.50667	-32.065	36.614
#2	.08504	3.377	.50111	-31.676	35.204

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1907.0	52901.	3286.9	49.175	2378.9
Stddev	.1	738.	39.2	1.414	.3
%RSD	.00285	1.3948	.62310	2.8761	.01448

#1	1907.0	52380.	6259.2	48.175	2378.6
#2	1907.0	53423.	6314.6	50.175	2379.1

Sample Name: J2870-14 Acquired: 5/14/2018 16:44:47 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-A2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11423	-.01129	.26890	.00861	-.00352	129.98	.61196
Stddev	.00414	.00152	.00561	.00313	.00192	.03	.00399
%RSD	3.6275	13.456	2.0879	36.344	54.631	.02632	.65147

#1	.11130	-.01021	.26493	.01082	-.00216	130.00	.61478
#2	.11717	-.01236	.27287	.00640	-.00488	129.95	.60914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00776	.00606	339.42	1.7395	.07236	.52557	.229.21
Stddev	.00015	.00207	2.56	.0060	.00249	.01706	5.09
%RSD	1.8907	34.160	.75477	.34689	3.4352	3.2460	2.2202

#1	.00786	.00460	341.23	1.7352	.07060	.51351	232.80
#2	.00766	.00752	337.60	1.7438	.07411	.53763	225.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9573	156.24	.15865	-.00917	3.0471	.43776	1.5733
Stddev	.0852	.47	.00492	.00065	.0134	.00293	.0325
%RSD	.85602	.30140	3.0983	7.0727	.43826	.66981	2.0648

#1	9.8970	156.57	.15517	-.00871	3.0565	.43983	1.5962
#2	10.018	155.90	.16213	-.00963	3.0376	.43569	1.5503

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.134	.01777	.02094	10.809	9.9351	.01717	3.0764
Stddev	.123	.00001	.01464	.335	.0185	.00152	.0039
%RSD	.87019	.04647	69.892	3.1012	.18651	8.8618	.12511

#1	14.221	.01776	.01059	10.572	9.9482	.01825	3.0736
#2	14.047	.01777	.03129	11.046	9.9220	.01609	3.0791

Sample Name: J2870-14 Acquired: 5/14/2018 16:44:47 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-A2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11657	4.677	.37530	F<00000	43.018
Stddev	.00319	.159	.00255	.71846	.506
%RSD	2.7335	3.400	.67980	1.6987	1.1767

#1	.11883	4.565	.37711	-41.787	43.376
#2	.11432	4.790	.37350	-42.803	42.660

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.6	53153.	3474.0	49.301	2302.2
Stddev	37.8	86.	59.5	1.332	57.0
%RSD	1.9851	.16241	.91938	2.7015	2.4772

#1	1930.3	53092.	6431.9	48.359	2342.5
#2	1876.8	53214.	6516.1	50.243	2261.9

Sample Name: J2870-18 Acquired: 5/14/2018 16:48:56 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06135	.01535	.15982	.01985	.00325	.217.59	1.3481
Stddev	.00109	.00398	.00135	.00772	.00163	2.38	.0024
%RSD	1.7817	25.906	.84781	38.885	50.115	1.0956	.17734

#1	.06212	-.01817	.16078	.01440	.00210	.219.27	1.3498
#2	.06057	-.01254	.15886	.02531	.00440	.215.90	1.3464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02602	.00682	.345.87	.20585	.05177	.24194	163.83
Stddev	.00041	.00043	.32	.00193	.00004	.00055	3.13
%RSD	1.5885	6.3643	.04984	.93544	.07574	.22585	1.9101

#1	.02631	.00713	645.65	.20722	.05180	.24232	161.61
#2	.02573	.00652	646.10	.20449	.05174	.24155	166.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3098	182.75	.11039	.00520	3.8108	.24078	3.5762
Stddev	.0650	.09	.00009	.00021	.0001	.00312	.0637
%RSD	.88887	.04670	.08459	4.1015	.00146	1.2976	1.7811

#1	7.3557	182.81	.11045	-.00535	3.8109	.24299	3.5312
#2	7.2639	182.69	.11032	-.00505	3.8108	.23857	3.6212

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.412	.00678	.08599	18.669	4.5231	.00049	4.8913
Stddev	.044	.00000	.00259	.035	.1948	.00088	.0028
%RSD	.22628	.03643	3.0118	.18668	4.3071	178.52	.05750

#1	19.381	.00678	.08782	18.694	4.3853	-.00013	4.8893
#2	19.443	.00679	.08416	18.645	4.6608	.00111	4.8933

Sample Name: J2870-18 Acquired: 5/14/2018 16:48:56 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18054	3.429	1.1324	F<00000	29.605
Stddev	.00023	.016	.0019	1.1114	.299
%RSD	.12813	.4704	.16723	8.2783	1.0096

#1	.18070	3.440	1.1338	-14.211	29.816
#2	.18038	3.418	1.1311	-12.639	29.393

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.4	55728.	3874.6	46.833	2163.9
Stddev	5.4	633.	2.3	.884	5.3
%RSD	.26968	1.1353	.03345	1.8870	.24288

#1	1993.2	55281.	6876.2	47.458	2167.6
#2	1985.6	56175.	6872.9	46.208	2160.2

Sample Name: J2888-01 Acquired: 5/14/2018 16:53:12 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RRT-N1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31714	.00627	.22956	.00146	.00276	266.85	1.4006
Stddev	.00225	.00200	.00135	.00469	.00243	.23	.0123
%RSD	.71041	31.851	.59023	321.22	88.163	.08711	.87513

#1	.31873	-.00768	.22860	.00186	.00448	267.01	1.4092
#2	.31555	-.00486	.23052	-.00478	.00104	266.68	1.3919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01553	.00912	1345.5	.15594	.11927	.79227	270.06
Stddev	.00019	.00073	3.7	.00070	.00086	.00170	11.28
%RSD	1.2098	8.0081	.27559	.45056	.72192	.21443	4.1771

#1	.01567	.00860	1348.1	.15545	.11988	.79347	278.04
#2	.01540	.00964	1342.8	.15644	.11866	.79107	262.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1230	59.234	.20891	.01060	1.8143	.35927	1.0483
Stddev	.0090	.064	.00015	.00154	.0022	.00090	.0416
%RSD	.28805	.10774	.07118	14.528	.12214	.25046	3.9706

#1	3.1167	59.279	.20880	-.00951	1.8127	.35863	1.0778
#2	3.1294	59.189	.20901	-.01169	1.8158	.35991	1.0189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9468	.01630	.14037	22.091	9.7252	.00206	3.2035
Stddev	.0307	.00015	.01921	.060	.0294	.00175	.0538
%RSD	.34279	.90134	13.688	.27236	.30195	85.031	.86702

#1	8.9685	.01640	.15396	22.133	9.7460	-.00082	6.2416
#2	8.9251	.01619	.12679	22.048	9.7044	-.00329	6.1655

Sample Name: J2888-01 Acquired: 5/14/2018 16:53:12 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RRT-N1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13511	12.16	5.0773	F<00000	45.509
Stddev	.00085	.06	.0373	1.9605	2.517
%RSD	.63220	.4736	.73541	60.568	5.5303

#1	.13571	12.20	5.0509	-1.8506	43.729
#2	.13451	12.12	5.1037	-4.6231	47.289

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.2	54138.	7000.9	45.270	2046.8
Stddev	10.5	64.	22.5	1.827	12.7
%RSD	.54055	.11858	.32088	4.0368	.62272

#1	1942.8	54184.	6985.0	43.978	2037.8
#2	1957.7	54093.	7016.8	46.562	2055.8

Sample Name: J2888-05 Acquired: 5/14/2018 16:57:33 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RRT-N2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14961	-.01607	.07688	-.00166	.00321	210.44	1.1006	.01060
Stddev	.00646	.00253	.00052	.00188	.00075	.42	.0129	.00027
%RSD	4.3196	15.773	.67148	113.34	23.416	.19949	1.1731	2.5754

#1	.15418	-.01427	.07724	-.00033	.00268	210.74	1.1097	.01041
#2	.14504	-.01786	.07651	-.00298	.00374	210.15	1.0915	.01079

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	1450.7	.15626	.11447	.58648	212.10	2.7371	37.928
Stddev	.00095	5.0	.00150	.00023	.00178	8.60	.0038	1.033
%RSD	15.942	.34431	.95913	.20293	.30274	4.0564	.14035	1.5207

#1	.00529	1454.2	.15520	.11463	.58523	218.18	2.7343	68.658
#2	.00663	1447.1	.15732	.11430	.58774	206.01	2.7398	67.198

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14983	-.01216	10.585	.30456	.47947	7.8645	.01548	.26724
Stddev	.00064	.00011	.093	.00111	.01799	.0817	.00040	.00521
%RSD	.42972	.87062	.87680	.36417	3.7518	1.0385	2.6017	1.9512

#1	.15029	-.01224	10.651	.30377	.49219	7.9222	.01576	.27093
#2	.14938	-.01209	10.520	.30534	.46675	7.8067	.01519	.26355

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.059	2.8709	-.01679	7.2897	.18204	9.070	9.3869	11.820
Stddev	.026	.0081	.00032	.0862	.00332	.002	.0660	2.609
%RSD	.04890	.28220	1.9347	1.1822	1.8217	.0197	.70352	22.072

#1	53.077	2.8767	-.01702	7.3506	.18438	9.069	9.3403	9.9755
#2	53.040	2.8652	-.01656	7.2287	.17970	9.071	9.4336	13.665

Sample Name: J2888-05 Acquired: 5/14/2018 16:57:33 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RRT-N2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	40.787
Stddev	.210
%RSD	.51598

#1	40.936
#2	40.638

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.8	50845.	3621.7	45.351	2055.1
Stddev	3.0	48.	57.8	1.752	3.7
%RSD	.16253	.09363	.87292	3.8631	.18088

#1	1828.7	50879.	6580.8	44.113	2052.4
#2	1832.9	50811.	6662.5	46.590	2057.7

Sample Name: J2888-09 Acquired: 5/14/2018 17:01:52 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RRT-S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25109	.01560	.15978	.00867	.00741	.216.60	1.2618
Stddev	.00442	.00201	.00002	.00526	.00249	1.09	.0106
%RSD	1.7622	12.910	.01042	60.607	33.644	.50118	.83854

#1	.25422	-.01702	.15980	-.00496	.00565	215.84	1.2693
#2	.24796	-.01417	.15977	-.01239	.00917	217.37	1.2543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01325	.01533	1345.7	.18071	.14178	.80635	302.83
Stddev	.00026	.00026	12.3	.00110	.00006	.00235	.29
%RSD	1.9491	1.6744	.91386	.60658	.04416	.29133	.09663

#1	.01343	.01515	1354.4	.17993	.14173	.80801	302.62
#2	.01307	.01551	1337.0	.18148	.14182	.80469	303.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4721	39.094	.33243	.01420	7.5424	.45289	1.6139
Stddev	.0074	.736	.00189	.00064	.0600	.00028	.0065
%RSD	.29980	.82609	.56821	4.5404	.79588	.06076	.40042

#1	2.4668	89.615	.33376	-.01466	7.5849	.45308	1.6185
#2	2.4773	88.574	.33109	-.01374	7.5000	.45269	1.6093

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.105	.02089	.33082	45.352	2.4648	.00492	7.2821
Stddev	.082	.00023	.00069	.070	.0253	.00078	.0369
%RSD	.81528	1.1077	.20890	.15432	1.0247	15.886	.50684

#1	10.163	.02073	.33033	45.402	2.4827	-.00548	7.3082
#2	10.046	.02106	.33131	45.303	2.4469	-.00437	7.2560

Sample Name: J2888-09 Acquired: 5/14/2018 17:01:52 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RRT-S1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20159	3.070	5.7115	F<00000	50.606
Stddev	.00009	.016	.1022	.09290	1.933
%RSD	.04312	.1995	1.7886	.67553	3.8192

#1	.20165	8.081	5.7838	-13.687	49.239
#2	.20153	8.058	5.6393	-13.819	51.972

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1895.9	52834.	3824.1	46.123	2031.8
Stddev	7.8	47.	65.3	.247	7.4
%RSD	.41380	.08988	.95674	.53498	.36395

#1	1890.3	52867.	6777.9	45.949	2026.6
#2	1901.4	52800.	6870.2	46.297	2037.0

Sample Name: J2888-13 Acquired: 5/14/2018 17:06:10 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RRT-S2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21665	-.01511	.15067	-.00464	.00328	279.24	1.3407	.01464
Stddev	.00561	.00260	.00152	.01204	.00052	3.78	.0085	.00012
%RSD	2.5895	17.219	1.0070	259.30	15.950	1.3543	.63176	.79833

#1	.21268	-.01695	.14960	-.01316	.00365	276.57	1.3347	.01455
#2	.22062	-.01327	.15174	.00387	.00291	281.92	1.3466	.01472

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01284	2109.6	.20231	.09890	.39070	218.80	3.6569	109.57
Stddev	.00020	33.2	.00410	.00027	.00153	3.55	.0663	1.70
%RSD	1.5664	1.5755	2.0267	.27231	.39200	1.6203	1.8142	1.5518

#1	.01270	2086.1	.19941	.09870	.38962	221.31	3.6100	108.37
#2	.01298	2133.1	.20520	.09909	.39179	216.29	3.7038	110.78

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24262	-.01379	2.6869	.33157	1.0512	7.9119	.01577	.40290
Stddev	.00134	.00066	.0285	.00568	.0177	.0534	.00050	.00093
%RSD	.55076	4.7581	1.0606	1.7144	1.6798	.67489	3.1387	.22976

#1	.24357	-.01333	2.6667	.32755	1.0637	7.8742	.01612	.40356
#2	.24168	-.01425	2.7070	.33559	1.0388	7.9497	.01542	.40225

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.677	3.4686	-.01567	3.9454	.19034	10.96	3.9448	72.500
Stddev	.008	.2466	.00221	.0772	.00003	.01	.1437	.773
%RSD	.01215	7.1103	14.129	.86291	.01742	.0984	1.6063	1.0667

#1	66.683	3.2942	-.01723	8.8909	.19032	10.96	8.8432	73.047
#2	66.671	3.6429	-.01410	9.0000	.19036	10.97	9.0464	71.954

Sample Name: J2888-13 Acquired: 5/14/2018 17:06:10 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RRT-S2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	40.633
Stddev	2.469
%RSD	6.0770

#1	38.887
#2	42.379

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.4	49001.	3592.0	44.619	1929.5
Stddev	1.7	755.	71.2	.797	1.5
%RSD	.09433	1.5402	1.0800	1.7859	.07997

#1	1787.6	49534.	6642.3	44.056	1930.6
#2	1785.2	48467.	6541.6	45.183	1928.4

Sample Name: CCV05 Acquired: 5/14/2018 17:14:47 Type: Unk
Method: P4-ICP2(v2179) 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	4.8457	4.8473	4.8239	4.9168	4.9970	10.016	9.7698	2.4713
Stddev	.0584	.0289	.0322	.0282	.0418	.002	.0421	.00083
%RSD	1.2055	.59508	.66724	.57315	.83722	.01880	.43092	.33586
#1	4.8044	4.8269	4.8012	4.8969	4.9674	10.017	9.7996	2.4654
#2	4.8870	4.8677	4.8467	4.9367	5.0265	10.014	9.7400	2.4772
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4299	24.823	1.0079	2.4232	1.2510	4.6242	2.4978	24.169
Stddev	.0208	.039	.0040	.0178	.0134	.1326	.0008	.139
%RSD	.85598	.15793	.39218	.73572	1.0730	2.8681	.03042	.57406
#1	2.4152	24.851	1.0107	2.4106	1.2415	4.7180	2.4984	24.071
#2	2.4446	24.795	1.0051	2.4358	1.2605	4.5304	2.4973	24.267
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4191	1.2440	24.203	2.4813	2.4755	24.524	4.9817	4.8813
Stddev	.0168	.0073	.072	.0135	.0624	.110	.0458	.0164
%RSD	.69503	.59028	.29733	.54269	2.5215	.44983	.91855	.33531
#1	2.4072	1.2492	24.254	2.4908	2.5196	24.602	4.9493	4.8928
#2	2.4310	1.2388	24.152	2.4717	2.4313	24.446	5.0140	4.8697
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7980	4.8263	4.8451	4.9370	4.9207	4.802	4.9639	F2.0136
Stddev	.0108	.0123	.0489	.0050	.0302	.041	.0702	.0272
%RSD	.22511	.25391	1.0098	.10228	.61330	.8608	1.4136	1.3496
#1	4.7903	4.8349	4.8105	4.9334	4.9420	4.773	5.0135	2.0329
#2	4.8056	4.8176	4.8797	4.9405	4.8993	4.831	4.9143	1.9944

Sample Name: CCV05 Acquired: 5/14/2018 17:14:47 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.0863
Stddev .0614
%RSD 2.9418

#1 2.1297
#2 2.0429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1859.3	51869.	5903.8	52.779	2580.1
Stddev	15.4	31.	52.2	1.397	16.7
%RSD	.82952	.05918	.88378	2.6477	.64640

#1	1870.2	51847.	5866.9	51.791	2591.8
#2	1848.4	51891.	5940.6	53.767	2568.3

Sample Name: CCB05 Acquired: 5/14/2018 17:18:46 Type: Unk
 Method: P4-ICP2(v2179) 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	.00230	.00141	.00050	.00174	.00079	.01016	.00052
Stddev	.00232	.00170	.00102	.00156	.00052	.00110	.00037
%RSD	100.94	120.35	205.84	89.650	65.581	10.799	71.323

#1	.00066	.00262	-.00023	.00285	.00042	.00938	-.00026
#2	.00394	.00021	.00122	.00064	.00116	.01093	-.00078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00838	.00035	.00009	.00046	.01109
Stddev	.00003	.00007	.00974	.00024	.00030	.00062	.01176
%RSD	100.000	219.02	116.15	68.919	349.90	133.22	106.02

#1	-.00005	.00009	.01527	.00018	-.00013	.00090	.00278
#2	-.00001	-.00002	.00150	.00052	.00030	.00003	.01941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00086	.00012	.00010	.15732	.00006	.00020
Stddev	.00000	.01752	.00005	.00009	.00464	.00016	.00013
%RSD	2.9733	2030.4	41.527	88.117	2.9521	257.82	67.966

#1	-.00001	.01152	-.00009	.00004	-.16061	-.00005	-.00029
#2	-.00001	-.01325	-.00016	.00017	-.15404	.00018	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02067	.00031	.00493	.00194	.00255	.00029	.00005
Stddev	.03782	.00032	.00244	.00231	.00117	.00015	.00096
%RSD	182.94	103.22	49.503	119.33	45.925	52.780	1953.1

#1	.04742	.00008	.00665	-.00357	.00338	-.00039	.00073
#2	-.00607	.00054	.00320	-.00030	.00172	-.00018	-.00063

Sample Name: CCB05 Acquired: 5/14/2018 17:18:46 Type: Unk
 Method: P4-ICP2(v2179) 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	.00199	.0001	.00012	F<00000	F.80537
Stddev	.00153	.0022	.00004	.04200	1.1714
%RSD	76.644	2388.	37.478	9.9235	145.45

#1	-.00307	-.0017	.00015	-.45293	-.02291
#2	-.00091	.0015	.00009	-.39354	1.6337

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.5	54564.	3025.1	54.016	2868.2
Stddev	.4	242.	63.9	1.694	3.8
%RSD	.01847	.44410	1.0604	3.1358	.13212

#1	1960.2	54736.	6070.3	52.818	2870.9
#2	1960.7	54393.	5980.0	55.214	2865.5

Sample Name: J2888-17 Acquired: 5/14/2018 17:22:59 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-N1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22218	-.02639	5.5298	-.01052	.11178	311.40	1.7673	.01327
Stddev	.00390	.00219	.0154	.00385	.00204	.13	.0075	.00007
%RSD	1.7550	8.2845	.23604	36.614	1.8237	.04151	.42581	.51031

#1	.22494	-.02484	6.5407	-.01325	.11034	311.50	1.7727	.01322
#2	.21942	-.02793	6.5189	-.00780	.11322	311.31	1.7620	.01331

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19321	F 3578.7	.23849	.13175	1.4232	252.62	3.6404	175.98
Stddev	.00018	22.4	.00166	.00104	.0008	2.55	.0002	.22
%RSD	.09360	.62541	.69811	.78588	.05715	1.0111	.00658	.12509

#1	.19333	3594.5	.23732	.13249	1.4238	254.43	3.6405	176.13
#2	.19308	3562.8	.23967	.13102	1.4227	250.82	3.6402	175.82

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38050	-.01441	4.6958	.62405	F 49.778	14.180	.00373	.55198
Stddev	.00200	.00031	.0097	.00026	.684	.063	.00042	.01551
%RSD	.52506	2.1367	.20646	.04096	1.3749	.44199	11.259	2.8095

#1	.38191	-.01462	4.6890	.62423	50.262	14.225	.00402	.54101
#2	.37909	-.01419	4.7027	.62387	49.294	14.136	.00343	.56295

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.12	3.7947	.00471	9.0330	26012	3.585	17.353	^ *****
Stddev	.20	.0254	.00058	.0218	.00270	.025	.020	-----
%RSD	.17905	.66874	12.400	.24117	1.0386	.3855	.11585	-----

#1	112.26	3.8127	.00430	9.0484	.26203	6.603	17.338	^ -----
#2	111.98	3.7768	.00512	9.0176	.25820	6.567	17.367	^ -----

Sample Name: J2888-17 Acquired: 5/14/2018 17:22:59 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-N1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	41.577
Stddev	1.616
%RSD	3.8863

#1	40.435
#2	42.720

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1673.5	46757.	3435.5	41.873	1708.0
Stddev	.1	164.	58.9	.562	5.0
%RSD	.00382	.34982	.91503	1.3422	.29081

#1	1673.5	46642.	6393.9	41.476	1704.5
#2	1673.6	46873.	6477.2	42.271	1711.5

Sample Name: J2888-21 Acquired: 5/14/2018 17:27:15 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-N2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24666	-.01852	.98381	-.00566	.00973	280.54	1.2601	.01735
Stddev	.00256	.00220	.00206	.00257	.00347	8.67	.0120	.00046
%RSD	1.0389	11.889	.20897	45.297	35.680	3.0887	.95446	2.6398
#1	.24485	-.02007	.98526	-.00748	.01218	274.41	1.2516	.01703
#2	.24847	-.01696	.98235	-.00385	.00727	286.67	1.2687	.01767
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02079	1878.0	.21672	.11878	.42110	240.75	3.3869	193.04
Stddev	.00071	40.7	.00684	.00002	.00170	6.80	.1159	2.53
%RSD	3.3999	2.1675	3.1556	.01898	.40448	2.8255	3.4229	1.3096
#1	.02129	1849.2	.21189	.11877	.41990	235.94	3.3049	191.25
#2	.02029	1906.8	.22156	.11880	.42231	245.56	3.4688	194.82
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24954	-.01580	3.9732	.37316	7.8059	11.226	.01731	.23796
Stddev	.00124	.00062	.0388	.01270	.2305	.130	.00028	.01281
%RSD	.49602	3.9288	.97574	3.4038	2.9534	1.1619	1.6341	5.3844
#1	.24867	-.01536	3.9458	.36417	7.6429	11.133	.01751	.22890
#2	.25042	-.01624	4.0007	.38214	7.9689	11.318	.01711	.24702
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.805	2.8610	-.01095	3.0606	.19756	9.214	3.7536	32.976
Stddev	.107	.0489	.00138	.0900	.00062	.000	.1062	.978
%RSD	.19260	1.7090	12.616	1.1165	.31561	.0037	1.2137	2.9655
#1	55.881	2.8265	-.00998	7.9969	.19712	9.214	8.6785	32.285
#2	55.729	2.8956	-.01193	8.1242	.19800	9.215	8.8288	33.667

Sample Name: J2888-21 Acquired: 5/14/2018 17:27:15 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-N2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	40.455
Stddev	1.905
%RSD	4.7097

#1	41.802
#2	39.107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.6	48961.	3569.0	44.755	1957.0
Stddev	5.2	1521.	99.8	1.323	1.2
%RSD	.28349	3.1059	1.5190	2.9558	.05957

#1	1824.9	50036.	6639.6	45.691	1956.2
#2	1832.2	47886.	6498.5	43.820	1957.8

Sample Name: J2888-25 Acquired: 5/14/2018 17:31:33 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05917	-.02482	.06084	-.00885	.00422	181.53	.39722	.00623
Stddev	.00103	.00236	.00196	.00283	.00115	1.25	.00046	.00008
%RSD	1.7333	9.5123	3.2255	31.991	27.353	.68837	.11460	1.2522

#1	.05990	-.02315	.05945	-.00684	.00340	180.64	.39754	.00617
#2	.05845	-.02649	.06222	-.01085	.00504	182.41	.39690	.00628

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00552	1559.9	.26366	.09507	.40413	169.02	2.0755	106.45
Stddev	.00103	7.8	.00021	.00046	.00125	9.30	.0000	.02
%RSD	18.634	.49698	.07778	.48878	.31009	5.5049	.00046	.02072

#1	.00625	1565.4	.26381	.09540	.40502	162.44	2.0755	106.44
#2	.00480	1554.4	.26352	.09474	.40325	175.60	2.0755	106.47

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19492	-.01542	2.8214	.44020	.68758	2.2155	.00555	.20488
Stddev	.00052	.00037	.0029	.00011	.03354	.0394	.00080	.00871
%RSD	.26835	2.4228	.10145	.02575	4.8780	1.7759	14.399	4.2508

#1	.19455	-.01568	2.8194	.44028	.66386	2.1877	.00498	.19873
#2	.19529	-.01515	2.8235	.44012	.71130	2.2433	.00611	.21104

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.069	3.0972	-.02016	10.918	.14438	4.097	1.3078	28.805
Stddev	.131	.0064	.00094	.007	.00063	.004	.0008	1.820
%RSD	.24276	.20588	4.6851	.06765	.43527	.0906	.06277	6.3184

#1	54.162	3.0927	-.01949	10.923	.14483	4.099	1.3072	27.518
#2	53.977	3.1017	-.02082	10.912	.14394	4.094	1.3084	30.092

Sample Name: J2888-25 Acquired: 5/14/2018 17:31:33 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-S1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	32.285
Stddev	.574
%RSD	1.7767

#1	32.690
#2	31.879

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1757.8	48607.	3306.4	46.206	2048.2
Stddev	4.6	54.	31.8	2.241	3.9
%RSD	.26366	.11105	.50346	4.8509	.19051

#1	1754.5	48645.	6284.0	47.791	2045.5
#2	1761.1	48569.	6328.9	44.621	2051.0

Sample Name: J2888-29 Acquired: 5/14/2018 17:35:45 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04558	-.01698	.09567	-.01396	.00240	294.60	1.1951	.00966
Stddev	.00420	.00204	.00030	.00680	.00159	3.01	.0429	.00024
%RSD	9.2196	11.997	.31475	48.722	66.063	1.0208	3.5890	2.4417
#1	.04855	-.01554	.09546	-.00915	.00128	292.48	1.1648	.00983
#2	.04261	-.01842	.09589	-.01876	.00352	296.73	1.2254	.00949
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00645	2596.4	.26118	.07077	.16293	156.32	5.1123	100.89
Stddev	.00182	91.1	.00177	.00193	.00481	12.23	.0141	4.42
%RSD	28.297	3.5103	.67701	2.7268	2.9551	7.8226	.27538	4.3841
#1	.00774	2531.9	.25993	.07213	.16633	147.67	5.1024	97.764
#2	.00516	2660.8	.26243	.06940	.15952	164.96	5.1223	104.02
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14670	-.01373	1.5278	.26456	1.1716	4.5666	.00689	.46131
Stddev	.00221	.00144	.0672	.00097	.0820	.1807	.00012	.02967
%RSD	1.5090	10.484	4.3997	.36776	7.0008	3.9570	1.7284	6.4314
#1	.14826	-.01475	1.4802	.26387	1.1136	4.4388	.00697	.44033
#2	.14513	-.01271	1.5753	.26524	1.2296	4.6944	.00680	.48229
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.269	4.6700	-.02448	9.5242	.16706	10.84	7.2863	^ *****
Stddev	1.674	.1396	.00162	.3982	.00651	.20	.1800	-----
%RSD	2.1949	2.9893	6.6065	4.1812	3.8995	1.890	2.4701	-----
#1	77.452	4.5712	-.02562	9.2426	.16245	10.99	7.1590	^ -----
#2	75.085	4.7687	-.02333	9.8058	.17166	10.70	7.4136	^ -----

Sample Name: J2888-29 Acquired: 5/14/2018 17:35:45 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-S2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	29.156
Stddev	1.123
%RSD	3.8502

#1	28.362
#2	29.950

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1718.9	46362.	3141.5	43.123	1932.8
Stddev	35.8	22.	188.2	3.111	43.1
%RSD	2.0826	.04758	3.0649	7.2154	2.2280

#1	1693.5	46346.	6274.6	45.323	1902.3
#2	1744.2	46378.	6008.4	40.923	1963.2

Sample Name: J2899-02 Acquired: 5/14/2018 17:40:06 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12548	-.02360	.89952	-.01011	.00932	216.70	1.4095
Stddev	.00278	.00053	.00464	.00600	.00281	3.14	.0086
%RSD	2.2160	2.2520	.51541	59.367	30.135	1.4484	.60905

#1	.12352	-.02322	.90280	-.00587	.01131	218.92	1.4156
#2	.12745	-.02397	.89624	-.01436	.00734	214.48	1.4035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00815	.00983	124.01	.65426	.30272	1.2030	399.47
Stddev	.00026	.00054	.64	.01010	.00056	.0016	4.34
%RSD	3.1574	5.4829	.51770	1.5438	.18466	.13455	1.0861

#1	.00833	.01021	124.46	.66140	.30312	1.2041	396.40
#2	.00796	.00945	123.56	.64711	.30233	1.2019	402.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0939	171.55	.79632	-.01739	30.739	.71532	3.6814
Stddev	.1013	.88	.00210	.00174	.535	.01035	.0290
%RSD	1.6618	.51154	.26412	9.9790	.66286	1.4467	.78732

#1	6.1655	172.17	.79781	-.01862	81.117	.72264	3.6609
#2	6.0223	170.93	.79484	-.01616	80.361	.70800	3.7019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.118	.00145	.11154	3.5468	4.8843	.06806	3.5913
Stddev	.127	.00007	.00817	.0095	.0843	.00262	.0169
%RSD	.78713	4.8713	7.3252	.26836	1.7265	3.8526	.25560

#1	16.208	.00150	.10576	3.5536	4.9439	.06621	6.6032
#2	16.028	.00140	.11731	3.5401	4.8247	.06992	6.5794

Sample Name: J2899-02 Acquired: 5/14/2018 17:40:06 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23127	.833	.44672	F<00000	33.102
Stddev	.00237	.008	.00362	.70487	1.042
%RSD	1.0257	.0825	.81015	.78996	1.6509

#1	.23294	9.838	.44927	-88.731	62.365
#2	.22959	9.827	.44416	-89.727	63.838

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.7	56859.	7033.7	49.437	2263.8
Stddev	4.5	949.	61.9	.391	3.7
%RSD	.21737	1.6693	.87965	.79169	.16356

#1	2070.5	56188.	6989.9	49.714	2261.2
#2	2076.9	57530.	7077.4	49.160	2266.4

Sample Name: J2899-06 Acquired: 5/14/2018 17:44:17 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08099	.03343	.53428	.01802	.00464	263.67	1.9093
Stddev	.00354	.00095	.00453	.00613	.00072	.29	.0113
%RSD	4.3739	2.8430	.84738	34.044	15.496	.11153	.59019

#1	.08349	-.03276	.53108	-.01368	.00515	263.46	1.9172
#2	.07848	-.03410	.53748	-.02235	.00413	263.88	1.9013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00692	.01306	175.74	1.2770	.56166	1.2510	559.95
Stddev	.00019	.00023	1.02	.0029	.00906	.0099	12.37
%RSD	2.7604	1.7943	.58040	.22372	1.6129	.78961	2.2095

#1	.00705	.01323	176.46	1.2790	.55525	1.2441	551.20
#2	.00678	.01290	175.02	1.2750	.56806	1.2580	568.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4614	340.89	1.6427	.02170	114.75	.89096	1.1434
Stddev	.0426	1.31	.0275	.00052	.80	.00925	.0263
%RSD	.50321	.38540	1.6724	2.3902	.69438	1.0385	2.3040

#1	8.4313	341.82	1.6233	-.02206	115.31	.88442	1.1247
#2	8.4915	339.96	1.6621	-.02133	114.18	.89751	1.1620

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.243	.00219	.00849	2.1997	3.0675	.02446	7.3626
Stddev	.093	.00033	.01717	.0405	.0205	.00151	.0389
%RSD	.70371	15.016	202.37	1.8400	.33777	6.1556	.52782

#1	13.309	-.00195	-.00366	2.1710	6.0819	.02340	7.3901
#2	13.177	-.00242	.02063	2.2283	6.0530	.02553	7.3351

Sample Name: J2899-06 Acquired: 5/14/2018 17:44:17 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-8A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24397	.547	.43359	F<00000	76.015
Stddev	.00306	.153	.00145	.91672	.530
%RSD	1.2541	1.599	.33488	.77471	.69728

#1	.24613	9.439	.43462	-118.98	76.390
#2	.24180	9.655	.43256	-117.68	75.640

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.3	55884.	3843.5	46.731	2120.4
Stddev	9.2	154.	54.1	.901	23.9
%RSD	.46293	.27533	.79057	1.9283	1.1286

#1	1986.8	55775.	6805.3	47.368	2137.4
#2	1973.8	55993.	6881.8	46.094	2103.5

Sample Name: J2899-09 Acquired: 5/14/2018 17:48:32 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-8B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11151	.02414	.25726	.01223	.00973	270.87	1.1203
Stddev	.00728	.00063	.00167	.00179	.00062	.81	.0194
%RSD	6.5323	2.6239	.65039	14.594	6.3529	.29881	1.7356

#1	.10636	-.02459	.25844	-.01350	.00929	271.44	1.1065
#2	.11666	-.02370	.25607	-.01097	.01016	270.30	1.1340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01066	.00821	25.793	.74932	.29715	.80027	522.07
Stddev	.00016	.00431	.396	.00383	.00075	.00490	38.99
%RSD	1.4652	52.535	1.5369	.51074	.25259	.61284	7.4676

#1	.01078	.01126	25.513	.74662	.29662	.80374	494.50
#2	.01055	.00516	26.074	.75203	.29768	.79680	549.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6678	112.33	.63001	.01888	30.732	.70122	1.0457
Stddev	.0545	1.83	.00158	.00389	1.463	.00851	.0801
%RSD	.56375	1.6266	.25072	20.587	1.8117	1.2138	7.6605

#1	9.6293	111.04	.62889	-.02163	79.698	.69521	.98901
#2	9.7063	113.63	.63113	-.01613	81.766	.70724	1.1023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.001	.00614	.00542	1.2391	3.0497	.01479	4.4837
Stddev	.202	.00019	.03179	.0067	.1411	.00007	.0416
%RSD	1.5519	3.0682	586.03	.54157	1.7533	.49771	.92707

#1	12.858	.00601	-.02790	1.2344	7.9499	.01474	4.4544
#2	13.144	.00627	.01705	1.2439	8.1495	.01484	4.5131

Sample Name: J2899-09 Acquired: 5/14/2018 17:48:32 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-8B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31710	9.604	.20831	F<00000	76.103
Stddev	.00524	.002	.00226	1.8461	.211
%RSD	1.6524	.0170	1.0873	1.5105	.27705

#1	.31340	9.605	.20671	-120.91	76.252
#2	.32081	9.603	.20991	-123.52	75.953

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.0	59198.	7196.6	50.312	2306.5
Stddev	6.9	106.	126.6	3.683	3.9
%RSD	.32432	.17836	1.7590	7.3201	.16977

#1	2130.1	59124.	7286.1	52.917	2303.8
#2	2139.9	59273.	7107.1	47.708	2309.3

Sample Name: PB109243BL Acquired: 5/14/2018 17:52:45 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109243BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00078	.00032	.00244	.00020	.01038	.00052
Stddev	.00287	.00183	.00026	.00147	.00001	.00123	.00036
%RSD	654.59	234.75	83.743	60.096	5.0466	11.831	69.146

#1	-.00159	-.00051	.00013	.00348	.00020	.00951	-.00027
#2	.00247	.00207	.00050	.00140	.00019	.01125	-.00077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.01278	.00048	.00019	.00016	.00512
Stddev	.00006	.00005	.01122	.00007	.00019	.00035	.02606
%RSD	105.25	95.261	87.773	14.954	97.131	224.90	509.20

#1	-.00001	-.00002	.00485	.00043	-.00006	-.00041	-.01331
#2	-.00010	-.00009	.02071	.00053	-.00032	.00009	.02355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.04705	.00037	.00027	.14574	.00004	.00014
Stddev	.00001	.00788	.00013	.00038	.00662	.00008	.00006
%RSD	10.398	16.750	35.331	143.03	4.5392	222.38	42.947

#1	.00010	-.04148	-.00028	.00000	-.15042	-.00010	.00019
#2	.00012	-.05262	-.00046	.00054	-.14106	.00002	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01286	.00010	.00888	.00321	.00072	.00005	.00186
Stddev	.03295	.00029	.00104	.00533	.00065	.00047	.00126
%RSD	256.14	278.61	11.754	166.07	90.143	983.08	67.671

#1	.01044	-.00031	-.00962	-.00698	.00118	-.00038	.00097
#2	-.03616	.00010	-.00815	.00056	.00026	.00028	.00275

Sample Name: PB109243BL Acquired: 5/14/2018 17:52:45 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109243BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.0004	.00012	F<.00000	F1.7778
Stddev	.00065	.0004	.00007	.51548	.8381
%RSD	33.633	88.67	57.315	70.938	47.144

#1	-.00239	.0002	.00017	-.36216	1.1851
#2	-.00147	.0007	.00007	-1.0912	2.3704

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.4	54152.	5972.7	50.832	2872.8
Stddev	2.2	44.	42.1	.000	.2
%RSD	.10973	.08102	.70523	.00000	.00684

#1	1957.8	54121.	5942.9	50.832	2872.7
#2	1960.9	54183.	6002.5	50.832	2873.0

Sample Name: PB109243BS Acquired: 5/14/2018 17:56:59 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6955 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81182	2.0518	1.0061	2.0766	.83783	2.1915	.22284
Stddev	.01138	.0193	.0072	.0329	.00985	.0034	.00179
%RSD	1.4013	.94020	.71102	1.5843	1.1751	.15469	.80449

#1	.81987	2.0654	1.0112	2.0998	.84480	2.1891	.22157
#2	.80378	2.0381	1.0011	2.0533	.83087	2.1939	.22411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21310	.20462	1.1527	.45103	.20356	.32937	3.1056
Stddev	.00034	.00252	.0329	.00115	.00297	.00397	.0036
%RSD	.15821	1.2305	2.8528	.25429	1.4588	1.2039	.11548

#1	.21334	.20640	1.1295	.45184	.20566	.33217	3.1031
#2	.21287	.20284	1.1760	.45022	.20146	.32657	3.1081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22689	2.0745	.51108	.07698	3.1314	.32804	.21411
Stddev	.00052	.0362	.00648	.00078	.0159	.00072	.00049
%RSD	.23139	1.7462	1.2679	1.0114	.50740	.21887	.23083

#1	.22652	2.1001	.51566	.07643	3.1202	.32754	.21377
#2	.22726	2.0489	.50650	.07753	3.1426	.32855	.21446

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.950	.42231	.32153	F .31038	1.0190	.69438	.22124
Stddev	.040	.00625	.00014	.00020	.0053	.00876	.00404
%RSD	.36729	1.4810	.04209	.06379	.52343	1.2621	1.8265

#1	10.921	.42673	.32143	.31052	1.0228	.70058	.21838
#2	10.978	.41789	.32162	.31024	1.0152	.68818	.22409

Sample Name: PB109243BS Acquired: 5/14/2018 17:56:59 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6955 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22034	5.608	.22336	F<00000	F<00000
Stddev	.00044	.066	.00090	.13030	.50275
%RSD	.20047	1.180	.40507	13.156	181.39

#1	.22002	5.655	.22272	-1.0826	-.63267
#2	.22065	5.561	.22400	-.89834	.07833

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.0	52572.	5830.7	52.329	2796.7
Stddev	33.4	57.	22.6	.169	46.2
%RSD	1.7311	.10862	.38824	.32297	1.6523

#1	1903.4	52532.	5846.8	52.210	2764.0
#2	1950.6	52612.	5814.7	52.449	2829.3

Sample Name: PB109243TB Acquired: 5/14/2018 18:00:59 Type: Unk

Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13104 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00172	.00023	.00506	-.00083	.00173	-.00049	-.00015
Stddev	.00221	.00050	.00098	.00249	.00006	.00478	.00020	.00002
%RSD	3810.2	29.068	427.62	49.238	7.2875	276.34	40.373	12.037

#1	.00162	-.00208	-.00047	.00682	-.00087	-.00165	-.00035	-.00013
#2	-.00151	-.00137	.00092	.00330	-.00078	.00511	-.00063	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03213	.00030	-.00033	.00042	.00814	.00018	-.02906
Stddev	.00006	.00795	.00029	.00000	.00028	.00538	.00000	.00547
%RSD	72.562	24.755	95.071	1.0060	67.576	66.095	2.7390	18.831

#1	-.00004	.02651	.00010	-.00034	.00062	.00434	.00017	-.03293
#2	-.00012	.03775	.00051	-.00033	.00022	.01195	.00018	-.02519

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00022	F 312.17	-.00015	.00118	.03237	.00022	-.00229
Stddev	.00011	.00049	3.15	.00018	.00011	.02926	.00012	.00481
%RSD	8.6061	227.96	1.0080	122.73	8.9729	90.418	55.530	209.92

#1	.00121	.00056	309.94	-.00002	.00111	.05306	.00013	.00111
#2	.00137	-.00013	314.39	-.00027	.00125	.01167	.00030	-.00569

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00578	.00115	.00117	-.00141	-.0023	.00012	F .27719
Stddev	.00094	.00308	.00005	.00091	.00128	.0002	.00001	.19605
%RSD	25.744	53.320	4.5173	77.559	90.553	9.808	6.9793	70.727

#1	.00300	.00796	.00112	.00053	-.00231	-.0021	.00012	.41581
#2	.00433	.00360	.00119	.00182	-.00051	-.0024	.00011	.13856

Sample Name: PB109243TB Acquired: 5/14/2018 18:00:59 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13104 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.7458
Stddev .7931
%RSD 16.711

#1 5.3065
#2 4.1850

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.1	49079.	5817.2	52.741	2526.9
Stddev	4.5	98.	.4	1.504	4.2
%RSD	.24967	.19893	.00685	2.8521	.16679

#1	1813.8	49148.	5817.5	53.805	2524.0
#2	1820.3	49010.	5817.0	51.677	2529.9

Sample Name: CCV06 Acquired: 5/14/2018 18:05:18 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13106 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7381	4.7640	4.7581	4.8345	4.9361	10.160	3.6628	.24828
Stddev	.0073	.0097	.0167	.0049	.0013	.052	.0563	.00005
%RSD	.15420	.20361	.35083	.10092	.02587	.51558	.58217	.02028

#1	4.7432	4.7708	4.7699	4.8311	4.9352	10.197	9.6230	.24832
#2	4.7329	4.7571	4.7463	4.8380	4.9370	10.123	9.7025	.24825

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4017	24.890	1.0210	2.3838	1.2353	4.8014	2.5129	24.058
Stddev	.0041	.042	.0005	.0094	.0028	.0464	.0018	.130
%RSD	.16987	.16996	.04724	.39546	.22383	.96647	.07220	.53865

#1	2.4046	24.860	1.0207	2.3905	1.2373	4.8342	2.5116	23.966
#2	2.3988	24.920	1.0214	2.3772	1.2333	4.7686	2.5142	24.149

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3733	1.2458	23.962	2.4905	2.5900	24.361	4.9272	4.8953
Stddev	.0055	.0013	.176	.0003	.0286	.078	.0076	.0195
%RSD	.23057	.10163	.73340	.01044	1.1048	.32017	.15517	.39757

#1	2.3771	1.2449	23.838	2.4904	2.6103	24.306	4.9326	4.8815
#2	2.3694	1.2467	24.086	2.4907	2.5698	24.417	4.9218	4.9090

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6986	4.8201	4.7657	4.8921	4.8896	4.715	4.9424	F1.8894
Stddev	.0139	.0461	.0064	.0123	.0319	.011	.0669	.3383
%RSD	.29619	.95682	.13406	.25051	.65140	.2366	1.3533	17.905

#1	4.7085	4.7875	4.7702	4.8835	4.8671	4.723	4.8951	2.1286
#2	4.6888	4.8527	4.7612	4.9008	4.9121	4.707	4.9897	1.6502

Sample Name: CCV06 Acquired: 5/14/2018 18:05:18 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13106 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1831
Stddev .2988
%RSD 13.688

#1 2.3944
#2 1.9718

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.6	51626.	5930.7	50.112	2613.7
Stddev	3.3	148.	34.5	.582	6.7
%RSD	.17837	.28760	.58134	1.1623	.25712

#1	1872.2	51521.	5955.1	49.700	2608.9
#2	1876.9	51731.	5906.3	50.524	2618.4

Sample Name: LLCCV04 Acquired: 5/14/2018 18:09:17 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13106 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02455	.04473	.01358	F.02610	.05281	.12245	.10260
Stddev	.00065	.00059	.00026	.00131	.00040	.00254	.00075
%RSD	2.6454	1.3140	1.9334	5.0350	.75856	2.0714	.73407

#1	.02409	.04431	.01376	.02703	.05309	.12065	.10314
#2	.02501	.04515	.01339	.02518	.05252	.12424	.10207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.00639	2.1043	.01193	.02946	.02258	.09966
Stddev	.00007	.00002	.0174	.00024	.00012	.00007	.00178
%RSD	.98665	.33411	.82593	2.0429	.40221	.31944	1.7894

#1	.00661	.00640	2.1166	.01176	.02938	.02253	.10092
#2	.00670	.00637	2.0920	.01210	.02954	.02263	.09840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02249	1.9911	.03927	.01112	1.9597	.04279	.04167
Stddev	.00019	.0249	.00014	.00082	.0094	.00005	.00088
%RSD	.83725	1.2515	.36792	7.3783	.48140	.11455	2.1032

#1	.02263	2.0087	.03916	.01054	1.9663	.04276	.04105
#2	.02236	1.9734	.03937	.01170	1.9530	.04283	.04229

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0781	.20325	.10630	.01460	.39009	.03874	.04258
Stddev	.0054	.00065	.00635	.00052	.00242	.00089	.00048
%RSD	.26030	.31764	5.9776	3.5524	.61911	2.2944	1.1354

#1	2.0819	.20371	.10180	.01497	.39180	.03937	.04292
#2	2.0743	.20279	.11079	.01424	.38839	.03811	.04224

Sample Name: LLCCV04 Acquired: 5/14/2018 18:09:17 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13106 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01916	F.0317	.02229	F<.00000	F.55289
Stddev	.00098	.0009	.00004	.11108	.09446
%RSD	5.0975	2.977	.19718	31.763	17.084

#1	.01985	.0323	.02232	-.42825	.48610
#2	.01847	.0310	.02226	-.27116	.61968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.4	53807.	5006.4	53.880	2857.2
Stddev	4.2	70.	63.4	1.141	10.4
%RSD	.21404	.12945	1.0555	2.1177	.36345

#1	1951.4	53757.	5961.6	54.686	2849.8
#2	1957.3	53856.	6051.3	53.073	2864.5

Sample Name: CCB06 Acquired: 5/14/2018 18:13:30 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00128	.00003	.00322	.00094	.00010	.00002
Stddev	.00061	.00047	.00087	.00032	.00048	.00425	.00026
%RSD	185.39	36.582	2593.4	9.8196	51.017	4372.1	1697.1

#1	.00010	.00095	-.00058	.00300	-.00129	.00291	.00020
#2	-.00077	.00161	.00065	.00345	-.00060	-.00310	-.00017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.01268	.00015	.00027	.00013	.01595
Stddev	.00007	.00000	.00162	.00005	.00009	.00012	.01342
%RSD	127.07	10.560	12.811	34.585	35.547	93.860	84.134

#1	-.00001	.00003	.01383	.00011	-.00020	-.00004	-.00646
#2	-.00010	.00002	.01153	.00019	-.00033	-.00021	-.02544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01973	.00044	.00025	.16700	.00047	.00004
Stddev	.00004	.01076	.00027	.00014	.00209	.00018	.00003
%RSD	8751.1	54.550	60.682	56.369	1.2530	37.414	71.094

#1	-.00003	-.01212	-.00063	.00035	-.16848	.00035	-.00006
#2	.00003	-.02734	-.00025	.00015	-.16552	.00059	-.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02406	.00018	.00281	.00713	.00213	.00041	.00015
Stddev	.00742	.00010	.00045	.00092	.00215	.00099	.00050
%RSD	30.855	57.894	15.916	12.867	101.32	244.61	340.51

#1	-.01881	-.00025	.00250	-.00778	-.00365	-.00030	.00050
#2	-.02931	-.00011	.00313	-.00648	-.00060	.00111	-.00020

Sample Name: CCB06 Acquired: 5/14/2018 18:13:30 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13104 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.0024	.00007	F<.00000	F.62613
Stddev	.00050	.0017	.00000	.19675	.65113
%RSD	13.953	68.62	4.4957	48.249	103.99

#1	-.00397	.0012	.00007	-.54690	.16571
#2	-.00326	.0036	.00007	-.26865	1.0865

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.6	54215.	5969.8	53.745	2869.4
Stddev	2.7	36.	23.4	1.620	6.3
%RSD	.13741	.06699	.39217	3.0141	.22124

#1	1964.5	54190.	5986.3	54.891	2873.9
#2	1960.7	54241.	5953.2	52.600	2864.9

Sample Name: J2670-04 Acquired: 5/14/2018 18:17:43 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-051118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	.00004	.00452	.00806	.00167	.11700	.14783	.00006
Stddev	.00076	.00047	.00128	.00168	.00157	.00093	.00071	.00010
%RSD	23.476	1059.3	28.359	20.881	94.065	.79138	.47927	171.17
#1	.00377	-.00038	.00542	.00687	-.00279	.11766	.14833	-.00013
#2	.00270	.00029	.00361	.00925	-.00056	.11635	.14732	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	41.609	.00039	.00286	.00772	.02599	.53318	3.8585
Stddev	.00010	.174	.00012	.00016	.00020	.01292	.00216	.0049
%RSD	151.04	.41796	29.331	5.6432	2.5672	49.693	.40568	.12715
#1	.00000	41.732	.00031	.00297	.00758	.01686	.53165	3.8619
#2	-.00013	41.486	.00048	.00274	.00786	.03513	.53471	3.8550
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00030	282.92	.00062	.02317	.67093	.00032	.01418
Stddev	.00006	.00007	.61	.00011	.00007	.00468	.00041	.00791
%RSD	2.9808	24.608	.21661	17.482	.30028	.69688	129.67	55.741
#1	.00210	.00035	282.49	.00054	.02322	.66762	-.00061	.00859
#2	.00219	.00025	283.36	.00069	.02312	.67423	-.00003	.01977
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0587	2.8339	.00145	.00087	.00013	.0063	.16343	2.6232
Stddev	.0015	.0176	.00000	.00031	.00083	.0001	.00127	.5687
%RSD	.14588	.62194	.21963	35.117	632.58	2.212	.77750	21.681
#1	1.0598	2.8463	.00145	.00109	-.00072	.0064	.16432	3.0253
#2	1.0576	2.8214	.00145	.00066	.00045	.0062	.16253	2.2210

Sample Name: J2670-04 Acquired: 5/14/2018 18:17:43 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-05-051118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.3406
Stddev	.1853
%RSD	3.4689

#1	5.2096
#2	5.4716

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.9	49596.	5864.6	50.741	2507.3
Stddev	6.9	99.	25.6	.547	8.6
%RSD	.37918	.20043	.43705	1.0789	.34164

#1	1810.0	49666.	5846.5	50.354	2501.2
#2	1819.7	49526.	5882.7	51.128	2513.3

Sample Name: J2670-04DUP Acquired: 5/14/2018 18:22:00 Type: Unk
Method: P4-ICP2(v2179) 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	.00261	.00129	.00379	.00655	.00097	.11236	.14820	.00007
Stddev	.00192	.00177	.00023	.00411	.00001	.00148	.00079	.00010
%RSD	73.733	137.24	6.0998	62.723	.84096	1.3212	.53035	146.43

#1	-.00125	-.00004	.00362	.00364	-.00097	.11131	.14765	.00000
#2	-.00397	-.00254	.00395	.00945	-.00098	.11341	.14876	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	41.738	.00045	.00261	.00793	.02567	.54393	3.7801
Stddev	.00004	.236	.00034	.00014	.00006	.00503	.01078	.0577
%RSD	209.38	.56486	75.136	5.4105	.73725	19.606	1.9810	1.5258

#1	.00001	41.572	.00021	.00271	.00798	.02923	.53631	3.8208
#2	-.00005	41.905	.00069	.00251	.00789	.02211	.55155	3.7393

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.00014	280.82	.00060	.02272	.68879	.00017	.01130
Stddev	.00006	.00037	.85	.00017	.00009	.00369	.00019	.00429
%RSD	2.1900	255.66	.30289	28.854	.41809	.53534	112.58	37.961

#1	.00280	-.00012	281.42	.00073	.02278	.69140	.00030	.00827
#2	.00289	.00041	280.22	.00048	.02265	.68619	.00003	.01434

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0597	2.8205	.00188	.00141	.00087	.0058	.16360	3.1485
Stddev	.0097	.0020	.00035	.00178	.00040	.0002	.00108	.1885
%RSD	.91799	.07116	18.747	126.01	46.463	2.802	.66131	5.9880

#1	1.0666	2.8219	.00163	.00267	.00058	.0059	.16436	3.0152
#2	1.0528	2.8191	.00213	.00015	.00116	.0057	.16283	3.2818

Sample Name: J2670-04DUP Acquired: 5/14/2018 18:22:00 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5101
Stddev	1.1802
%RSD	26.168

#1	5.3446
#2	3.6755

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.4	48784.	5908.9	51.893	2507.9
Stddev	4.8	753.	7.4	.071	4.1
%RSD	.26299	1.5445	.12520	.13766	.16182

#1	1813.0	49317.	5903.7	51.842	2505.1
#2	1819.8	48251.	5914.1	51.944	2510.8

Sample Name: J2670-04LX5 Acquired: 5/14/2018 18:26:17 Type: Unk
Method: P4-ICP2(v2179) 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	.00286	.00080	-.00003	.00372	-.00010	.03163	.02906	.00005
Stddev	.00601	.00003	.00043	.00011	.00028	.00456	.00058	.00007
%RSD	210.07	4.2520	1661.9	2.8745	273.91	14.415	2.0099	124.00

#1	.00711	.00078	-.00033	.00365	.00010	.02841	.02865	.00001
#2	-.00139	.00083	.00028	.00380	-.00030	.03485	.02947	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	3.4193	-.00026	.00060	.00163	.00282	.10798	.76496
Stddev	.00001	.0403	.00020	.00012	.00028	.01885	.00006	.04647
%RSD	10.284	.47838	77.405	19.258	16.876	668.87	.05644	6.0745

#1	-.00010	8.3908	-.00040	.00052	.00183	.01615	.10803	.73210
#2	-.00012	8.4478	-.00012	.00069	.00144	-.01051	.10794	.79781

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	56.593	.00003	.00485	.12014	.00009	.00388
Stddev	.00044	.00032	.021	.00000	.00004	.02672	.00010	.00287
%RSD	621.05	2865.0	.03675	7.0399	.92424	22.241	112.38	73.910

#1	.00038	-.00022	56.608	.00003	.00489	.13903	.00016	.00591
#2	-.00024	.00024	56.579	.00003	.00482	.10124	.00002	.00185

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20088	.58641	-.00009	.00198	-.00076	.0015	.03325	1.3001
Stddev	.00182	.00065	.00097	.00024	.00057	.0020	.00001	.4169
%RSD	.90761	.11112	1111.5	12.131	74.854	134.7	.02180	32.066

#1	.20217	.58595	-.00077	.00181	-.00117	.0001	.03326	1.0053
#2	.19959	.58687	.00060	.00215	-.00036	.0029	.03325	1.5948

Sample Name: J2670-04LX5 Acquired: 5/14/2018 18:26:17 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.4695
Stddev .0974
%RSD 3.9428

#1 2.4006
#2 2.5383

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.3	52157.	5971.8	52.864	2720.0
Stddev	7.6	184.	30.5	.343	10.6
%RSD	.39614	.35356	.51078	.64820	.39067

#1	1906.9	52027.	5993.4	52.621	2712.5
#2	1917.6	52287.	5950.2	53.106	2727.5

Sample Name: J2670-04MS Acquired: 5/14/2018 18:30:30 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84550	2.0196	1.0266	2.1349	.85588	2.4223	.36427	.22161	.21314
Stddev	.00236	.0008	.0037	.0011	.00034	.0063	.00038	.00087	.00023
%RSD	.27934	.03722	.36495	.04968	.03948	.26066	.10390	.39292	.11022

#1	.84717	2.0202	1.0240	2.1357	.85564	2.4178	.36400	.22099	.21297
#2	.84383	2.0191	1.0293	2.1342	.85612	2.4267	.36453	.22223	.21330

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.315	.45721	.21432	.32708	3.1716	.74728	5.9342	.52843	.07935
Stddev	.206	.00167	.00030	.00041	.0304	.00049	.1505	.00154	.00058
%RSD	.48631	.36624	.14179	.12581	.95894	.06526	2.5360	.29168	.72483

#1	42.169	.45602	.21453	.32737	3.1931	.74694	5.8278	.52734	.07975
#2	42.460	.45839	.21410	.32679	3.1501	.74763	6.0406	.52952	.07894

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	284.48	.34067	.23195	11.674	.44295	.34100	1.0420	3.8253	.73374
Stddev	1.65	.00150	.00537	.007	.00064	.00259	.0015	.0134	.00268
%RSD	.57964	.44154	2.3156	.06079	.14536	.75934	.14689	.34969	.36584

#1	283.31	.34173	.23574	11.679	.44340	.34283	1.0410	3.8347	.73185
#2	285.64	.33961	.22815	11.669	.44249	.33917	1.0431	3.8158	.73564

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22132	22172	3.211	38401	2.3413	3.2303
Stddev	.00240	.00132	.003	.00127	.5171	.8539
%RSD	1.0859	.59705	.0489	.33195	22.086	13.706

#1	.22302	.22078	6.213	.38311	1.9756	5.6265
#2	.21962	.22266	6.209	.38491	2.7069	6.8341

Sample Name: J2670-04MS Acquired: 5/14/2018 18:30:30 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.5	49320.	5803.8	50.591	2490.4
Stddev	4.9	11.	11.4	1.184	4.9
%RSD	.27071	.02328	.19598	2.3404	.19577
#1	1807.0	49328.	5811.8	49.754	2486.9
#2	1813.9	49311.	5795.7	51.428	2493.8

Sample Name: J2670-04MSD Acquired: 5/14/2018 18:34:37 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84892	2.0076	1.0253	2.1187	.84844	2.4458	.36286	.22236	.21202
Stddev	.00122	.0052	.0020	.0041	.00257	.0069	.00107	.00034	.00058
%RSD	.14367	.25913	.19862	.19228	.30240	.28340	.29524	.15202	.27330

#1	.84806	2.0040	1.0239	2.1158	.84663	2.4409	.36210	.22259	.21161
#2	.84978	2.0113	1.0268	2.1216	.85026	2.4507	.36361	.22212	.21243

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.308	.46048	.21369	.32652	3.0179	.74881	5.9185	.52718	.07809
Stddev	.216	.00035	.00089	.00063	.0435	.00064	.0688	.00203	.00055
%RSD	.51079	.07653	.41837	.19311	1.4396	.08493	1.1633	.38451	.70915

#1	42.155	.46023	.21306	.32607	2.9872	.74926	5.8698	.52575	.07848
#2	42.461	.46073	.21432	.32696	3.0486	.74836	5.9671	.52861	.07770

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	282.63	.34151	.22085	11.653	.44252	.33962	1.0384	3.7976	.73196
Stddev	1.13	.00028	.00210	.085	.00137	.00642	.0078	.0278	.00535
%RSD	.40111	.08305	.95044	.73184	.31003	1.8907	.75534	.73220	.73062

#1	281.82	.34131	.21936	11.593	.44155	.34416	1.0440	3.7780	.72818
#2	283.43	.34171	.22233	11.714	.44349	.33508	1.0329	3.8173	.73574

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22299	.22134	5.192	.37912	2.5075	5.0839
Stddev	.00134	.00255	.043	.00269	.1903	.0672
%RSD	.60304	1.1529	.6861	.70835	7.5888	1.3212

#1	.22203	.21954	6.162	.37722	2.3729	5.1314
#2	.22394	.22315	6.222	.38102	2.6420	5.0364

Sample Name: J2670-04MSD Acquired: 5/14/2018 18:34:37 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.7	49238.	5833.1	53.094	2496.9
Stddev	5.2	32.	41.0	.439	8.0
%RSD	.28724	.06399	.70351	.82653	.31893
#1	1816.4	49216.	5862.2	53.405	2502.5
#2	1809.0	49260.	5804.1	52.784	2491.3

Sample Name: J2670-04A Acquired: 5/14/2018 18:38:44 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84658	2.0061	1.0186	2.1353	.85702	2.4221	.36463	.22201	.21174
Stddev	.00960	.0036	.0022	.0054	.00040	.0184	.00047	.00004	.00027
%RSD	1.1339	.17684	.21907	.25218	.04623	.75994	.12938	.01862	.12735

#1	.83979	2.0086	1.0170	2.1391	.85730	2.4351	.36430	.22204	.21155
#2	.85337	2.0036	1.0201	2.1314	.85674	2.4091	.36497	.22198	.21193

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.676	.45851	.21373	.32690	3.1255	.74686	5.9561	.52661	.07826
Stddev	.144	.00191	.00003	.00005	.0601	.00085	.0171	.00117	.00065
%RSD	.33699	.41627	.01471	.01546	1.9222	.11335	.28766	.22300	.82745

#1	42.574	.45986	.21371	.32686	3.0830	.74746	5.9440	.52744	.07871
#2	42.777	.45716	.21376	.32693	3.1680	.74627	5.9682	.52578	.07780

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	286.13	.33961	.22681	11.642	.44244	.34079	1.0405	3.7774	.73353
Stddev	2.42	.00234	.00572	.012	.00008	.00466	.0076	.0219	.00056
%RSD	.84432	.68965	2.5212	.10244	.01892	1.3664	.73334	.57967	.07574

#1	287.83	.34126	.22277	11.634	.44250	.33750	1.0459	3.7929	.73392
#2	284.42	.33795	.23085	11.651	.44238	.34409	1.0351	3.7619	.73313

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22330	.22149	5.183	.38240	2.2808	3.1838
Stddev	.00424	.00169	.004	.00202	.1412	.4325
%RSD	1.8984	.76347	.0732	.52906	6.1914	5.2854

#1	.22629	.22269	6.180	.38383	2.1809	7.8780
#2	.22030	.22030	6.186	.38097	2.3806	8.4897

Sample Name: J2670-04A Acquired: 5/14/2018 18:38:44 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.2	49412.	5812.7	51.674	2498.6
Stddev	11.0	209.	18.5	.788	18.1
%RSD	.60796	.42379	.31885	1.5249	.72271
#1	1803.4	49264.	5799.6	52.232	2485.8
#2	1819.0	49560.	5825.8	51.117	2511.4

Sample Name: J2901-09 Acquired: 5/14/2018 18:42:51 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 251-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00220	.00215	.00813	.00139	.12833	.13347	.00009
Stddev	.00085	.00261	.00009	.00052	.00239	.00662	.00034	.00006
%RSD	646.01	119.00	4.2351	6.4079	172.02	5.1579	.25130	69.581

#1	-.00047	-.00035	.00222	.00850	-.00308	.13301	.13371	-.00013
#2	.00073	-.00404	.00209	.00776	.00030	.12365	.13323	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	11.158	.00125	.00005	.00171	.00722	.10067	1.1655
Stddev	.00002	.074	.00021	.00040	.00040	.01841	.00034	.0088
%RSD	57.560	.66702	16.511	889.16	23.184	255.02	.33410	.75229

#1	.00005	11.106	.00111	-.00024	.00199	-.02024	.10044	1.1717
#2	.00002	11.211	.00140	.00033	.00143	.00580	.10091	1.1593

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	.00016	285.52	.00006	.04422	.56386	.00015	.01384
Stddev	.00052	.00088	1.08	.00007	.00284	.01952	.00001	.01416
%RSD	19.731	550.10	.37732	115.19	6.4196	3.4613	5.9580	102.32

#1	.00301	.00078	284.76	.00012	.04221	.57766	.00014	.02385
#2	.00227	-.00046	286.28	.00001	.04623	.55006	.00016	.00383

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57719	.97003	.00156	.00154	.00075	.0055	.04048	2.1403
Stddev	.00735	.00163	.00093	.00108	.00110	.0004	.00013	.4075
%RSD	1.2731	.16761	59.659	70.329	145.69	7.563	.32953	19.039

#1	.58239	.96888	.00090	.00231	-.00153	.0058	.04058	2.4284
#2	.57200	.97118	.00222	.00078	.00002	.0052	.04039	1.8521

Sample Name: J2901-09 Acquired: 5/14/2018 18:42:51 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 251-COMP1-SL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.3760
 Stddev .2126
 %RSD 3.9548

#1 5.5263
 #2 5.2257

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.5	49137.	5858.1	52.700	2529.1
Stddev	4.6	187.	29.4	3.028	7.4
%RSD	.25257	.38031	.50236	5.7452	.29120

#1	1812.2	49005.	5837.3	54.841	2523.9
#2	1818.7	49269.	5878.9	50.559	2534.3

Sample Name: J2901-10 Acquired: 5/14/2018 18:47:10 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 251-COMP2-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00246	.00458	.00594	.00094	.10485	.19445	.00006
Stddev	.00231	.00301	.00000	.00142	.00185	.01023	.00034	.00006
%RSD	190.65	122.18	.06048	23.923	196.69	9.7578	.17254	103.17

#1	-.00042	-.00459	.00459	.00695	.00225	.09762	.19421	-.00011
#2	.00284	-.00034	.00458	.00494	-.00037	.11209	.19469	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	3.4156	.00045	.00011	.00125	.00510	.04622	1.0028
Stddev	.00009	.0289	.00040	.00000	.00026	.00839	.00025	.0106
%RSD	255.44	.44973	89.896	1.1436	20.682	164.41	.53842	1.0594

#1	-.00010	6.3952	.00073	-.00011	.00144	-.00083	.04639	1.0103
#2	.00003	6.4360	.00016	-.00011	.00107	.01104	.04604	.99528

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00013	345.50	.00016	.06346	1.3073	.00018	.02921
Stddev	.00013	.00051	3.86	.00023	.00034	.0186	.00003	.00011
%RSD	7.6754	380.92	1.1168	146.21	.53937	1.4189	19.234	.38083

#1	.00184	-.00049	348.23	.00032	.06322	1.2942	.00020	.02913
#2	.00165	.00023	342.77	-.00001	.06371	1.3205	.00015	.02929

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72715	.47160	.00275	.00155	.00060	.0026	.03652	1.6435
Stddev	.00146	.00780	.00160	.00088	.00021	.0001	.00021	.1521
%RSD	.20089	1.6547	58.300	56.833	35.005	2.975	.58535	9.2527

#1	.72818	.47712	.00388	.00217	-.00075	.0025	.03667	1.7511
#2	.72611	.46609	.00161	.00093	-.00045	.0026	.03637	1.5360

Sample Name: J2901-10 Acquired: 5/14/2018 18:47:10 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 251-COMP2-SL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.7544
Stddev	.9284
%RSD	16.133

#1	5.0979
#2	6.4109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1809.5	49302.	5851.8	51.661	2516.2
Stddev	8.4	403.	42.0	.228	1.9
%RSD	.46340	.81747	.71853	.44173	.07462

#1	1803.5	49017.	5822.1	51.823	2514.9
#2	1815.4	49587.	5881.5	51.500	2517.5

Sample Name: J2901-11 Acquired: 5/14/2018 18:51:28 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 260-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00472	.00231	.00260	.00387	.00150	.11964	.14194	.00013
Stddev	.00197	.00021	.00118	.00025	.00227	.00675	.00081	.00005
%RSD	41.729	9.1313	45.321	6.4474	151.42	5.6442	.57127	40.718

#1	-.00333	-.00246	.00343	.00369	-.00011	.11487	.14137	-.00009
#2	-.00611	-.00216	.00177	.00405	.00310	.12442	.14251	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	3.8498	.00029	.00014	.00173	.00629	.12011	.77600
Stddev	.00006	.0287	.00025	.00011	.00013	.01497	.00066	.01526
%RSD	68.852	.74523	85.240	75.316	7.4441	237.98	.55226	1.9671

#1	-.00012	3.8295	-.00047	.00007	.00164	.01688	.11964	.78680
#2	-.00004	3.8701	-.00012	.00022	.00182	-.00430	.12057	.76521

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00056	282.54	.00034	.04438	.42937	.00027	.01162
Stddev	.00007	.00021	2.74	.00006	.00104	.00476	.00063	.00730
%RSD	3.1315	37.432	.97151	17.502	2.3349	1.1083	236.64	62.785

#1	.00216	-.00071	284.48	.00038	.04365	.42601	-.00018	.00646
#2	.00207	-.00041	280.60	.00029	.04512	.43274	.00071	.01678

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21486	.30328	.00306	.00095	.00045	.0031	.01842	.62447
Stddev	.00234	.00609	.00070	.00001	.00177	.0021	.00005	.14125
%RSD	1.0878	2.0073	22.754	.96331	390.81	67.32	.29651	22.619

#1	.21321	.30758	.00257	.00095	-.00171	.0046	.01839	.52459
#2	.21652	.29897	.00356	.00094	.00080	.0016	.01846	.72435

Sample Name: J2901-11 Acquired: 5/14/2018 18:51:28 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 260-COMP1-SL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.4324
 Stddev 1.7142
 %RSD 31.555

#1 4.2203
 #2 6.6445

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1820.6	49874.	5891.7	53.655	2542.8
Stddev	11.3	164.	82.3	.791	16.7
%RSD	.62280	.32831	1.3972	1.4736	.65739

#1	1812.6	49758.	5833.5	54.214	2531.0
#2	1828.6	49990.	5949.9	53.095	2554.6

Sample Name: J2901-12 Acquired: 5/14/2018 18:55:46 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 260-COMP2-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	-.00154	.01515	.00927	.00001	.07510	.19145	-.00003
Stddev	.00062	.00044	.00013	.00167	.00011	.01124	.00085	.00000
%RSD	20.197	28.332	.83197	17.979	958.80	14.964	.44353	14.933

#1	.00264	-.00123	.01524	.00809	.00009	.06715	.19085	-.00003
#2	.00352	-.00185	.01506	.01044	-.00006	.08305	.19205	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	15.783	.00030	-.00019	.00279	-.01283	.08732	1.8133
Stddev	.00002	.053	.00054	.00033	.00005	.00631	.00034	.0127
%RSD	9.1856	.33498	179.96	172.63	1.6225	49.192	.38771	.70132

#1	.00018	15.745	-.00008	.00004	.00275	-.01729	.08708	1.8043
#2	.00016	15.820	.00068	-.00042	.00282	-.00837	.08756	1.8223

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	-.00020	320.63	.00049	.08518	.85535	.00022	.01849
Stddev	.00025	.00020	2.49	.00036	.00212	.01922	.00010	.00139
%RSD	18.909	97.482	.77619	73.913	2.4932	2.2473	43.498	7.5420

#1	.00115	-.00034	322.39	.00075	.08367	.84176	.00015	.01948
#2	.00150	-.00006	318.87	.00024	.08668	.86895	.00029	.01751

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68216	.88814	.00163	.00003	.00016	.0343	.07586	2.2382
Stddev	.01183	.01277	.00036	.00184	.00114	.0008	.00008	.1291
%RSD	1.7342	1.4380	22.121	6517.7	697.50	2.317	.10903	5.7701

#1	.69053	.89717	.00138	-.00127	.00097	.0349	.07580	2.1469
#2	.67380	.87911	.00189	.00133	-.00064	.0337	.07592	2.3295

Sample Name: J2901-12 Acquired: 5/14/2018 18:55:46 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 260-COMP2-SL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1697
Stddev	.0546
%RSD	.88499

#1	6.1311
#2	6.2083

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.5	49399.	5948.7	52.882	2519.5
Stddev	8.9	104.	27.7	1.119	10.4
%RSD	.48484	.21090	.46515	2.1151	.41434

#1	1822.2	49473.	5929.1	53.673	2512.1
#2	1834.7	49326.	5968.2	52.091	2526.9

Sample Name: CCV07 Acquired: 5/14/2018 19:00:03 Type: Unk
Method: P4-ICP2(v2179) 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	4.7049	4.7482	4.7435	4.8115	4.9158	10.201	3.7985	.24793
Stddev	.0013	.0010	.0089	.0004	.0008	.025	.0088	.00095
%RSD	.02800	.02103	.18766	.00850	.01594	.24330	.09009	.38260

#1	4.7040	4.7489	4.7372	4.8112	4.9152	10.184	9.7923	.24860
#2	4.7058	4.7475	4.7498	4.8118	4.9163	10.219	9.8048	.24726

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3979	25.047	1.0138	2.3744	1.2248	4.7012	2.5168	24.148
Stddev	.0063	.024	.0014	.0079	.0013	.0416	.0087	.033
%RSD	.26241	.09760	.14011	.33313	.10968	.88500	.34547	.13832

#1	2.3934	25.030	1.0149	2.3688	1.2239	4.6718	2.5230	24.171
#2	2.4023	25.064	1.0128	2.3800	1.2258	4.7306	2.5107	24.124

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3659	1.2388	24.016	2.4879	2.5078	24.590	4.8972	4.9429
Stddev	.0049	.0021	.044	.0067	.0186	.080	.0024	.0084
%RSD	.20741	.16508	.18382	.26832	.74187	.32343	.04803	.16927

#1	2.3624	1.2403	24.047	2.4927	2.4946	24.533	4.8955	4.9370
#2	2.3693	1.2374	23.985	2.4832	2.5209	24.646	4.8988	4.9488

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6825	4.8758	4.7426	4.9060	4.9415	4.697	5.0775	F1.9258
Stddev	.0045	.0063	.0098	.0062	.0019	.004	.0410	.3670
%RSD	.09695	.12979	.20720	.12621	.03801	.0759	.80833	19.056

#1	4.6793	4.8803	4.7356	4.9104	4.9402	4.695	5.1066	1.6663
#2	4.6858	4.8713	4.7495	4.9016	4.9429	4.700	5.0485	2.1853

Sample Name: CCV07 Acquired: 5/14/2018 19:00:03 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.8927
 Stddev 1.1504
 %RSD 60.782

#1 2.7062
 #2 1.0793

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.3	51709.	5904.8	51.804	2637.3
Stddev	2.9	176.	4.7	.314	1.0
%RSD	.15130	.34029	.07954	.60524	.03637

#1	1894.3	51585.	5908.1	52.026	2638.0
#2	1898.4	51833.	5901.5	51.582	2636.6

Sample Name: CCB07 Acquired: 5/14/2018 19:04:02 Type: Unk
Method: P4-ICP2(v2179) 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	.00236	.00162	.00017	.00262	.00022	.00034	.00009
Stddev	.00047	.00099	.00152	.00076	.00140	.00276	.00032
%RSD	20.082	61.184	907.42	29.052	624.41	807.90	363.40

#1	.00203	.00232	.00091	.00208	-.00077	.00161	-.00014
#2	.00270	.00092	-.00124	.00316	.00121	-.00230	.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00006	.00666	.00046	.00000	-.00011	-.00073
Stddev	.00001	.00010	.01523	.00036	.0000	.00029	.00352
%RSD	16.935	178.45	228.59	78.344	929.38	271.89	484.24

#1	-.00003	.00002	.01743	.00071	-.00002	.00010	.00176
#2	-.00004	-.00013	-.00411	.00020	.00002	-.00031	-.00322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.03376	-.00018	.00000	-.12717	.00029	-.00006
Stddev	.00002	.02240	.00009	.0004	.01300	.00021	.00007
%RSD	39.190	66.344	48.027	11754.	10.224	69.651	116.87

#1	-.00003	-.04960	-.00012	-.00028	-.13636	.00044	-.00010
#2	-.00006	-.01792	-.00024	.00028	-.11797	.00015	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03391	.00042	.00730	-.00921	-.00028	.00012	.00082
Stddev	.00975	.00025	.00693	.00234	.00116	.00041	.00291
%RSD	28.765	58.150	94.890	25.428	408.82	351.71	353.04

#1	-.02701	.00060	.00240	-.00755	-.00110	.00040	.00288
#2	-.04081	.00025	.01220	-.01086	.00054	-.00017	-.00123

Sample Name: CCB07 Acquired: 5/14/2018 19:04:02 Type: Unk
Method: P4-ICP2(v2179) 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	.00173	.0005	.00007	F<00000	F1.9098
Stddev	.00107	.0016	.00001	.37903	.4683
%RSD	61.757	304.2	16.821	26.215	24.521

#1	-.00248	-.0006	.00007	-1.7139	2.2410
#2	-.00097	.0017	.00006	-1.1778	1.5787

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.2	54777.	3017.4	56.120	2923.7
Stddev	7.8	438.	6.2	.485	8.9
%RSD	.39097	.80027	.10223	.86480	.30405

#1	1985.7	54467.	6021.7	56.464	2917.4
#2	1996.7	55087.	6013.0	55.777	2930.0

Sample Name: J2902-05 Acquired: 5/14/2018 19:08:16 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 295-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	-.00284	.00760	.01460	-.00344	.06655	.15637	.00001
Stddev	.00041	.00012	.00024	.00203	.00075	.01436	.00048	.00015
%RSD	26.338	4.0833	3.2152	13.920	21.817	21.574	.30386	1076.3

#1	.00187	-.00275	.00743	.01604	-.00291	.07670	.15670	.00009
#2	.00128	-.00292	.00777	.01316	-.00397	.05640	.15603	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	174.24	.00219	.00570	.00833	-.04637	.59656	4.7992
Stddev	.00008	.08	.00004	.00026	.00025	.00020	.00062	.0966
%RSD	8.8539	.04469	1.7647	4.5506	2.9540	.42575	.10391	2.0130

#1	.00083	174.30	.00216	.00551	.00851	-.04623	.59612	4.7308
#2	.00094	174.19	.00221	.00588	.00816	-.04651	.59699	4.8675

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01316	.00032	398.19	.00124	.12929	2.1309	.00127	.05486
Stddev	.00007	.00076	3.63	.00021	.00445	.0209	.00003	.01735
%RSD	.53708	238.50	.91091	16.510	3.4414	.97897	1.9908	31.632

#1	.01321	.00086	395.63	.00139	.12614	2.1161	.00125	.06713
#2	.01311	-.00022	400.76	.00110	.13244	2.1456	.00129	.04259

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8418	7.4077	.00042	.00232	.00390	.0125	.57043	3.7932
Stddev	.0056	.0122	.00032	.00136	.00079	.0015	.00066	.0161
%RSD	.11582	.16415	76.694	58.517	20.294	12.27	.11603	.18281

#1	4.8457	7.4163	.00065	-.00136	.00334	.0136	.56996	8.8046
#2	4.8378	7.3991	.00019	-.00328	.00446	.0115	.57090	8.7818

Sample Name: J2902-05 Acquired: 5/14/2018 19:08:16 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 295-COMP1-SL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1950
Stddev	1.4560
%RSD	28.028

#1	4.1655
#2	6.2246

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1755.3	47895.	5804.4	51.820	2407.3
Stddev	10.1	166.	27.8	1.383	17.4
%RSD	.57658	.34612	.47879	2.6688	.72238

#1	1748.1	47778.	5784.7	52.798	2395.0
#2	1762.4	48012.	5824.0	50.842	2419.6

Sample Name: J2902-06 Acquired: 5/14/2018 19:12:31 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 228-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00304	.00053	.00236	.00032	.05569	.22134	.00012
Stddev	.00338	.00057	.00103	.00017	.00018	.00413	.00071	.00002
%RSD	2452.8	18.895	193.22	7.1283	55.955	7.4081	.31906	14.563

#1	.00253	-.00264	-.00020	.00248	.00045	.05278	.22084	-.00013
#2	-.00225	-.00345	.00126	.00224	.00020	.05861	.22184	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	17.640	.00030	.00011	.00038	.00303	.10573	.72840
Stddev	.00009	.098	.00033	.00003	.00049	.01357	.00060	.00476
%RSD	496.17	.55509	112.13	32.427	129.51	447.57	.56765	.65364

#1	.00005	17.571	.00053	-.00008	.00073	-.01263	.10615	.72504
#2	-.00008	17.709	.00006	-.00013	.00003	.00657	.10530	.73177

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00067	323.23	.00050	.05448	1.5935	.00016	.03445
Stddev	.00009	.00006	.29	.00017	.00179	.0078	.00015	.00255
%RSD	31.629	9.5858	.08923	34.786	3.2895	.48726	90.477	7.3979

#1	.00034	.00071	323.44	.00037	.05322	1.5989	.00027	.03625
#2	.00021	.00062	323.03	.00062	.05575	1.5880	.00006	.03264

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28333	1.1031	.00333	.00111	.00060	.0030	.16573	1.6447
Stddev	.00153	.0120	.00021	.00005	.00051	.0023	.00188	.2699
%RSD	.53953	1.0829	6.3171	4.2059	85.794	78.07	1.1362	16.411

#1	.28441	1.1116	.00318	.00108	.00023	.0046	.16706	1.4539
#2	.28225	1.0947	.00348	.00115	.00096	.0013	.16439	1.8356

Sample Name: J2902-06 Acquired: 5/14/2018 19:12:31 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 228-COMP1-SL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.6211
 Stddev .1887
 %RSD 3.3567

#1 5.7545
 #2 5.4877

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.0	49295.	5896.8	50.989	2522.5
Stddev	9.2	68.	22.4	1.327	12.8
%RSD	.50724	.13715	.38067	2.6024	.50715

#1	1809.5	49248.	5881.0	51.927	2513.5
#2	1822.6	49343.	5912.7	50.051	2531.6

Sample Name: PB109244BL Acquired: 5/14/2018 19:16:48 Type: Unk
Method: P4-ICP2(v2179) 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	.00274	.00202	-.00020	.00493	-.00088	.00159	-.00027
Stddev	.00162	.00149	.00068	.00100	.00047	.00398	.00019
%RSD	59.266	73.831	350.00	20.221	53.541	250.06	69.351

#1	.00388	.00307	-.00068	.00563	-.00055	-.00122	-.00040
#2	.00159	.00096	.00029	.00422	-.00121	.00441	-.00014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00001	.00568	.00004	-.00029	-.00005	.00034
Stddev	.00003	.00003	.00121	.00025	.00036	.00023	.01420
%RSD	44.667	503.22	21.246	581.94	124.55	457.57	4209.3

#1	-.00004	.00002	.00482	-.00013	-.00055	.00011	-.00971
#2	-.00008	-.00003	.00653	.00022	-.00003	-.00021	.01038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.05242	-.00009	-.00017	-.09214	.00038	-.00005
Stddev	.00005	.00609	.00035	.00022	.01049	.00010	.00007
%RSD	483.77	11.627	388.67	135.81	11.381	27.172	129.80

#1	.00002	-.04811	.00016	-.00001	-.09955	.00045	.00000
#2	-.00004	-.05672	-.00034	-.00032	-.08473	.00030	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00640	-.00023	-.00971	-.00717	-.00144	.00126	.00039
Stddev	.01872	.00020	.01856	.00010	.00078	.00027	.00132
%RSD	292.49	88.509	191.07	1.3812	54.034	21.208	336.16

#1	.00684	-.00037	.00341	-.00710	-.00200	.00107	-.00054
#2	-.01964	-.00008	-.02283	-.00724	-.00089	.00145	.00133

Sample Name: PB109244BL Acquired: 5/14/2018 19:16:48 Type: Unk
 Method: P4-ICP2(v2179) 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	.00230	.0012	.00004	F<.00000	1.5239
Stddev	.00013	.0010	.00000	.18085	.7159
%RSD	5.7335	89.86	3.8728	10.612	46.978

#1	-.00239	.0019	.00003	-1.8320	1.0177
#2	-.00221	.0004	.00004	-1.5762	2.0301

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.4	55303.	3093.3	54.607	2939.3
Stddev	2.0	76.	36.3	2.054	3.2
%RSD	.09980	.13783	.59543	3.7611	.10886

#1	2004.8	55250.	6067.6	53.155	2937.1
#2	2002.0	55357.	6118.9	56.059	2941.6

Sample Name: PB109244BS Acquired: 5/14/2018 19:21:01 Type: Unk
Method: P4-ICP2(v2179) 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	.80759	2.0391	.99913	2.0467	.82958	2.1603	.22060
Stddev	.00684	.0017	.00323	.0093	.00148	.0003	.00257
%RSD	.84737	.08306	.32326	.45432	.17891	.01449	1.1630

#1	.80276	2.0379	1.0014	2.0401	.83063	2.1605	.22241
#2	.81243	2.0403	.99685	2.0533	.82853	2.1601	.21879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21007	.20239	1.1513	.44862	.20142	.32776	3.1257
Stddev	.00088	.00025	.0210	.00076	.00018	.00049	.1096
%RSD	.42028	.12436	1.8278	.17002	.09064	.15012	3.5057

#1	.21069	.20222	1.1662	.44916	.20129	.32741	3.0482
#2	.20944	.20257	1.1364	.44808	.20155	.32811	3.2032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22462	2.1230	.50974	.07603	3.1170	.32451	.21192
Stddev	.00087	.0217	.00014	.00015	.0442	.00188	.00387
%RSD	.38823	1.0209	.02757	.19525	1.4186	.57897	1.8275

#1	.22524	2.1077	.50983	.07592	3.1483	.32584	.20918
#2	.22401	2.1383	.50964	.07613	3.0857	.32318	.21466

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.817	.42312	.32340	.24351	1.0087	.69055	.21909
Stddev	.094	.00034	.01379	.00095	.0105	.00303	.00155
%RSD	.86436	.07932	4.2646	.39118	1.0446	.43816	.70573

#1	10.883	.42335	.33315	.24283	1.0161	.68841	.22018
#2	10.751	.42288	.31365	.24418	1.0012	.69269	.21799

Sample Name: PB109244BS Acquired: 5/14/2018 19:21:01 Type: Unk
Method: P4-ICP2(v2179) 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	.21723	5.543	.22154	F<00000	.13132
Stddev	.00319	.013	.00327	.30149	.26684
%RSD	1.4698	.2354	1.4738	18.044	203.20

#1	.21949	5.534	.22385	-1.8841	-.05737
#2	.21498	5.553	.21923	-1.4577	.32001

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.7	53994.	5948.9	53.361	2850.7
Stddev	2.2	53.	57.7	.744	4.5
%RSD	.11474	.09802	.97000	1.3943	.15862

#1	1955.1	53957.	5908.1	53.887	2847.5
#2	1958.3	54032.	5989.7	52.835	2853.9

Sample Name: PB109244TB Acquired: 5/14/2018 19:25:02 Type: Unk
Method: P4-ICP2(v2179) 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	.00225	.00058	.00126	.00497	.00046	.01503	.00061	.00015
Stddev	.00158	.00055	.00068	.00185	.00038	.00102	.00049	.00000
%RSD	70.042	94.677	54.143	37.319	83.252	6.7717	79.774	1.7821

#1	-.00114	-.00019	-.00078	.00628	.00019	.01575	-.00096	-.00015
#2	-.00337	-.00097	-.00174	.00366	.00073	.01431	-.00027	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.02614	.00059	.00045	.00034	.00310	.00008	.00717
Stddev	.00001	.01610	.00017	.00008	.00104	.00420	.00000	.00365
%RSD	12.074	61.610	29.406	17.096	303.57	135.58	5.6273	50.851

#1	-.00013	.03753	.00047	-.00039	.00108	.00013	.00008	-.00459
#2	-.00011	.01475	.00071	-.00050	-.00039	.00607	.00008	-.00975

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00021	315.30	.00043	.00146	.02952	.00000	.00183
Stddev	.00022	.00052	.49	.00026	.00012	.04462	.0001	.00049
%RSD	13.972	252.37	.15393	61.734	8.5195	151.14	19537.	26.987

#1	.00172	-.00058	315.65	.00024	.00137	-.00203	.00006	.00218
#2	.00141	.00016	314.96	.00061	.00155	.06107	-.00007	.00148

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00574	.00154	.00095	.00081	.0014	.00008	.88714
Stddev	.00199	.00001	.00167	.00094	.00044	.0035	.00005	.07551
%RSD	63.702	.11367	108.46	99.236	53.522	246.2	56.394	8.5114

#1	-.00453	.00574	.00036	.00028	-.00051	.0010	.00012	.83375
#2	-.00171	.00574	.00272	.00162	-.00112	-.0039	.00005	.94053

Sample Name: PB109244TB Acquired: 5/14/2018 19:25:02 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.9231
 Stddev 1.4544
 %RSD 24.554

#1 4.8947
 #2 6.9515

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1820.5	48690.	5916.7	53.986	2524.1
Stddev	8.2	1019.	17.9	1.273	8.1
%RSD	.45059	2.0933	.30187	2.3576	.32062

#1	1814.7	49410.	5904.1	54.886	2518.4
#2	1826.3	47969.	5929.4	53.086	2529.9

Sample Name: J2674-04 Acquired: 5/14/2018 19:29:21 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HD-01-051118 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	.00089	.00303	.00093	.00006	.59345	.12753	.00016
Stddev	.00051	.00116	.00042	.00254	.00089	.00605	.00045	.00002
%RSD	118.50	129.60	13.836	272.55	1526.4	1.0190	.35305	14.047

#1	.00007	-.00171	.00274	.00273	-.00057	.59773	.12721	.00014
#2	.00080	-.00007	.00333	-.00086	.00069	.58917	.12784	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.3351	.00409	.01097	.00804	.54003	.50467	1.7735
Stddev	.00008	.0196	.00021	.00009	.00023	.00524	.00119	.0040
%RSD	144.01	.30929	5.2377	.77514	2.8175	.96969	.23661	.22331

#1	.00011	6.3212	.00424	.01091	.00820	.54373	.50552	1.7763
#2	.00000	6.3489	.00394	.01103	.00788	.53633	.50383	1.7707

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	.00010	307.23	.00165	.02675	.25993	.00029	.01083
Stddev	.00025	.00048	.95	.00031	.00019	.01819	.00071	.00311
%RSD	7.2220	498.07	.31038	18.551	.69833	6.9994	247.63	28.680

#1	.00322	.00024	307.91	.00143	.02661	.27279	-.00022	.01303
#2	.00357	-.00043	306.56	.00187	.02688	.24706	.00079	.00863

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23680	1.1469	.00202	.02390	.00118	.0101	.03101	1.3076
Stddev	.00282	.0095	.00010	.00045	.00067	.0009	.00009	.2388
%RSD	1.1912	.83293	4.8602	1.8786	57.038	9.193	.28147	18.265

#1	.23481	1.1402	.00209	.02422	-.00166	.0107	.03107	1.1387
#2	.23879	1.1537	.00195	.02358	-.00070	.0094	.03095	1.4765

Sample Name: J2674-04 Acquired: 5/14/2018 19:29:21 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HD-01-051118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.5801
Stddev	.0058
%RSD	.10395

#1	5.5760
#2	5.5842

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.9	50230.	5999.2	53.173	2543.0
Stddev	2.9	275.	9.9	.032	7.1
%RSD	.15835	.54725	.16458	.06045	.27827

#1	1849.8	50035.	6006.2	53.195	2538.0
#2	1854.0	50424.	5992.3	53.150	2548.0

Sample Name: J2674-04DUP Acquired: 5/14/2018 19:33:40 Type: Unk
Method: P4-ICP2(v2179) 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	.00036	-.00150	.00153	.00758	-.00007	.54243	.12748	.00013
Stddev	.00025	.00138	.00077	.00165	.00087	.00851	.00023	.00004
%RSD	69.517	92.238	50.070	21.766	1331.2	1.5694	.17864	33.755

#1	.00019	-.00247	.00099	.00874	.00055	.54845	.12732	.00010
#2	.00054	-.00052	.00208	.00641	-.00068	.53641	.12764	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	3.4007	.00420	.01081	.00848	.53442	.50395	1.8044
Stddev	.00001	.0378	.00032	.00006	.00014	.00785	.00032	.0383
%RSD	3.5798	.59036	7.6000	.56672	1.6696	1.4692	.06363	2.1247

#1	.00020	6.3740	.00443	.01077	.00858	.52887	.50373	1.7773
#2	.00019	6.4275	.00397	.01085	.00838	.53997	.50418	1.8315

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	-.00018	307.81	.00186	.02204	.24120	.00028	.00534
Stddev	.00021	.00050	2.73	.00010	.00061	.01561	.00010	.00487
%RSD	6.3360	273.67	.88662	5.2029	2.7526	6.4700	37.543	91.100

#1	.00349	.00017	305.88	.00179	.02161	.25224	.00020	.00878
#2	.00319	-.00054	309.74	.00193	.02247	.23017	.00035	.00190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23242	1.1450	.00283	.02187	-.00110	.0095	.03043	1.3560
Stddev	.00665	.0024	.00096	.00158	.00003	.0010	.00013	.4780
%RSD	2.8624	.21359	33.823	7.2255	2.9430	10.21	.43664	35.247

#1	.22771	1.1433	.00216	.02075	-.00112	.0102	.03034	1.0180
#2	.23712	1.1467	.00351	.02299	-.00108	.0088	.03052	1.6940

Sample Name: J2674-04DUP Acquired: 5/14/2018 19:33:40 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.5068
 Stddev .7822
 %RSD 14.203

#1 6.0599
 #2 4.9538

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.9	50313.	5959.4	53.859	2547.2
Stddev	7.9	113.	25.2	1.215	15.8
%RSD	.42864	.22511	.42327	2.2558	.61956

#1	1847.2	50233.	5977.2	54.718	2536.0
#2	1858.5	50393.	5941.6	53.000	2558.4

Sample Name: J2674-04LX5 Acquired: 5/14/2018 19:37:59 Type: Unk
Method: P4-ICP2(v2179) 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	.00161	.00101	.00093	.00065	.00058	.10990	.02537
Stddev	.00094	.00177	.00001	.00181	.00148	.00823	.00003
%RSD	58.261	174.57	.64623	276.71	254.71	7.4867	.10735

#1	.00095	-.00024	.00092	.00193	.00047	.10408	.02535
#2	.00228	.00226	.00093	-.00063	-.00163	.11571	.02539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	1.3064	.00125	.00199	.00218	.10912
Stddev	.00000	.00004	.0094	.00012	.00007	.00001	.00574
%RSD	14.029	425.42	.72090	9.6259	3.5809	.38013	5.2560

#1	-.00004	.00004	1.2998	.00116	.00194	.00219	.10506
#2	-.00003	-.00002	1.3131	.00133	.00204	.00217	.11317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10246	.35170	.00039	.00009	.32.398	.00084	.00410
Stddev	.00043	.02991	.00016	.00025	.006	.00006	.00008
%RSD	.41496	8.5055	41.886	288.54	.01022	7.5622	2.0206

#1	.10216	.33054	.00027	-.00009	62.403	.00089	.00404
#2	.10276	.37285	.00050	.00027	62.394	.00080	.00416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03369	.00018	.00333	.03746	.24263	.00049	.00401
Stddev	.00561	.00000	.00138	.00210	.00362	.00002	.00087
%RSD	16.641	2.6434	41.260	5.6155	1.4925	3.4005	21.610

#1	.02973	.00018	-.00431	.03597	.24007	.00051	.00339
#2	.03766	.00018	-.00236	.03894	.24520	.00048	.00462

Sample Name: J2674-04LX5 Acquired: 5/14/2018 19:37:59 Type: Unk
Method: P4-ICP2(v2179) 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	.00107	.0029	.00606	F<00000	5.4204
Stddev	.00097	.0008	.00007	.21734	.6894
%RSD	90.998	28.92	1.1772	18.174	12.719

#1	-.00175	.0035	.00611	-1.0422	4.9329
#2	-.00038	.0023	.00601	-1.3496	5.9078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.2	52998.	5989.4	53.575	2758.5
Stddev	5.4	227.	2.7	.019	8.7
%RSD	.28018	.42744	.04591	.03468	.31394

#1	1931.3	52838.	5987.5	53.588	2752.4
#2	1939.0	53158.	5991.4	53.561	2764.6

Sample Name: J2674-04MS Acquired: 5/14/2018 19:42:13 Type: Unk
Method: P4-ICP2(v2179) 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	.85258	2.0439	1.0385	2.1469	.86220	2.8743	.34709	.22215
Stddev	.00123	.0011	.0027	.0029	.00336	.0078	.00183	.00016
%RSD	.14370	.05185	.25611	.13739	.38960	.27319	.52581	.07092

#1	.85344	2.0431	1.0403	2.1448	.85983	2.8688	.34838	.22204
#2	.85171	2.0446	1.0366	2.1489	.86458	2.8799	.34580	.22226

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21681	7.4541	.47143	.22716	.33146	3.6345	.72073	3.9746
Stddev	.00042	.0456	.00212	.00095	.00177	.1210	.00033	.0184
%RSD	.19422	.61231	.44993	.41897	.53315	3.3295	.04514	.46181

#1	.21711	7.4218	.46993	.22783	.33021	3.5490	.72096	3.9616
#2	.21651	7.4863	.47293	.22648	.33271	3.7201	.72050	3.9876

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53825	.07846	304.18	.34515	.22012	11.271	.44840	.33384
Stddev	.00130	.00068	.38	.00080	.00859	.021	.00026	.00116
%RSD	.24064	.87214	.12495	.23221	3.9021	.18867	.05755	.34678

#1	.53916	.07895	303.91	.34571	.21404	11.256	.44822	.33466
#2	.53733	.07798	304.45	.34458	.22619	11.286	.44859	.33302

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21850	2.0934	.74252	.24439	.22385	6.175	.25180	<.00000
Stddev	.00346	.0176	.00138	.00247	.00021	.003	.00139	.53142
%RSD	1.5820	.84187	.18633	1.0088	.09405	.0525	.55079	386.39

#1	.21606	2.0809	.74154	.24265	.22400	6.177	.25278	.23824
#2	.22095	2.1058	.74350	.24614	.22370	6.173	.25082	-.51331

Sample Name: J2674-04MS Acquired: 5/14/2018 19:42:13 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.4384
Stddev	.3765
%RSD	5.0615

#1	7.7046
#2	7.1722

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.4	50376.	5934.3	54.151	2529.9
Stddev	4.3	19.	.1	1.886	8.1
%RSD	.23369	.03686	.00211	3.4831	.31898

#1	1834.4	50389.	5934.4	55.484	2524.2
#2	1840.5	50363.	5934.2	52.817	2535.7

Sample Name: J2674-04MSD Acquired: 5/14/2018 19:46:19 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85570	2.0571	1.0477	2.1709	.86714	2.9262	.37255	.22380	.21853
Stddev	.00127	.0107	.0002	.0007	.00174	.0216	.02951	.00104	.00009
%RSD	.14793	.51999	.01894	.03317	.20030	.73857	7.9216	.46272	.04096

#1	.85660	2.0646	1.0478	2.1704	.86592	2.9414	.39341	.22307	.21859
#2	.85481	2.0495	1.0475	2.1714	.86837	2.9109	.35168	.22453	.21846

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9574	.47053	.22870	.33373	4.0145	.72810	4.1986	.54165	.07973
Stddev	.5753	.00388	.00020	.00080	.3117	.00322	.3232	.00110	.00052
%RSD	7.2291	.82510	.08731	.23843	7.7635	.44181	7.6970	.20349	.65302

#1	8.3642	.46779	.22856	.33317	4.2349	.72582	4.4271	.54087	.08010
#2	7.5507	.47328	.22885	.33429	3.7942	.73037	3.9701	.54243	.07936

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	323.03	.34896	.24209	12.037	.45196	.36359	.22734	2.2642	.74920
Stddev	21.39	.00017	.01944	.884	.00011	.02456	.00504	.1614	.00099
%RSD	6.6221	.04899	8.0305	7.3463	.02443	6.7556	2.2150	7.1268	.13216

#1	338.16	.34884	.25583	12.662	.45188	.38096	.23090	2.3783	.74990
#2	307.90	.34908	.22834	11.411	.45204	.34622	.22378	2.1501	.74850

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26564	.23721	3.234	27284	.63158	7.4534
Stddev	.02148	.01646	.017	.02181	.22708	1.8946
%RSD	8.0873	6.9393	.2775	7.9950	35.954	25.419

#1	.28084	.24885	6.246	.28827	.79215	6.1138
#2	.25045	.22557	6.221	.25742	.47101	8.7931

Sample Name: J2674-04MSD Acquired: 5/14/2018 19:46:19 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.7	49935.	5613.7	49.482	2522.5
Stddev	3.0	84.	395.9	3.881	1.4
%RSD	.16288	.16842	7.0518	7.8425	.05397
#1	1836.8	49994.	5333.8	46.738	2521.5
#2	1832.6	49875.	5893.6	52.226	2523.4

Sample Name: CCV08 Acquired: 5/14/2018 19:50:26 Type: Unk
Method: P4-ICP2(v2179) 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	4.8041	4.8343	4.8257	4.8851	4.9746	10.423	9.8536	.25165
Stddev	.0198	.0113	.0174	.0257	.0050	.090	.0509	.00000
%RSD	.41156	.23320	.36058	.52720	.09991	.86624	.51647	.00112

#1	4.8180	4.8423	4.8380	4.9033	4.9781	10.359	9.8896	.25165
#2	4.7901	4.8263	4.8134	4.8669	4.9711	10.487	9.8176	.25164

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4328	25.231	1.0259	2.4141	1.2431	4.7520	2.5506	24.475
Stddev	.0085	.060	.0019	.0102	.0008	.0050	.0017	.086
%RSD	.34858	.23757	.18346	.42304	.06225	.10551	.06583	.34943

#1	2.4388	25.188	1.0245	2.4213	1.2436	4.7484	2.5494	24.414
#2	2.4268	25.273	1.0272	2.4069	1.2425	4.7555	2.5518	24.535

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4047	1.2548	24.013	2.5220	2.4861	24.647	4.9659	5.0408
Stddev	.0123	.0006	.149	.0063	.0071	.164	.0050	.0181
%RSD	.51171	.04999	.61998	.24918	.28723	.66493	.10032	.35967

#1	2.4134	1.2552	24.119	2.5265	2.4911	24.763	4.9694	5.0280
#2	2.3960	1.2543	23.908	2.5176	2.4810	24.531	4.9624	5.0537

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7444	4.9460	4.8186	4.9700	4.9558	4.776	5.1243	F2.5104
Stddev	.0001	.0091	.0036	.0012	.0260	.014	.0027	.3990
%RSD	.00166	.18392	.07472	.02493	.52383	.2889	.05357	15.893

#1	4.7445	4.9524	4.8161	4.9708	4.9741	4.767	5.1262	2.7925
#2	4.7443	4.9395	4.8212	4.9691	4.9374	4.786	5.1223	2.2283

Sample Name: CCV08 Acquired: 5/14/2018 19:50:26 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.5798
Stddev .4789
%RSD 18.562

#1 2.9184
#2 2.2412

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.5	51004.	5858.8	52.354	2600.0
Stddev	6.3	139.	41.9	.119	7.9
%RSD	.33764	.27256	.71487	.22692	.30266

#1	1870.0	50906.	5829.2	52.270	2594.4
#2	1878.9	51102.	5888.4	52.438	2605.6

Sample Name: LLCCV05 Acquired: 5/14/2018 19:54:26 Type: Unk
 Method: P4-ICP2(v2179) 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	.02155	.04178	.01313	.02248	.05060	.11533	.10164
Stddev	.00193	.00188	.00149	.00042	.00022	.00389	.00056
%RSD	8.9615	4.5098	11.375	1.8546	.42775	3.3771	.55504

#1	.02018	.04045	.01207	.02277	.05045	.11258	.10204
#2	.02291	.04312	.01418	.02218	.05075	.11809	.10124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	.00596	2.0837	.01110	.02838	.02171	.08596
Stddev	.00001	.00015	.0030	.00035	.00000	.00027	.00854
%RSD	.19807	2.5938	.14332	3.1256	.01262	1.2291	9.9310

#1	.00628	.00585	2.0858	.01086	.02838	.02152	.07993
#2	.00630	.00607	2.0816	.01135	.02838	.02190	.09200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02175	2.0199	.03792	.01009	1.9350	.04132	.03910
Stddev	.00002	.0183	.00042	.00015	.0086	.00025	.00004
%RSD	.09972	.90615	1.1202	1.4721	.44492	.61051	.10489

#1	.02173	2.0329	.03762	.01020	1.9289	.04150	.03913
#2	.02177	2.0070	.03822	.00999	1.9411	.04114	.03907

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0342	.20155	.10139	F_01248	.39280	.03736	.04140
Stddev	.0315	.00038	.00557	.00194	.00149	.00105	.00175
%RSD	1.5463	.19095	5.4906	15.579	.37842	2.8175	4.2359

#1	2.0565	.20128	.10532	.01385	.39175	.03811	.04264
#2	2.0120	.20182	.09745	.01110	.39385	.03662	.04016

Sample Name: LLCCV05 Acquired: 5/14/2018 19:54:26 Type: Unk
 Method: P4-ICP2(v2179) 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	.02015	.0185	.02197	F<.00000	F1.5168
Stddev	.00035	.0005	.00005	.01253	.1442
%RSD	1.7575	2.806	.22054	5.5991	9.5067

#1	.01990	.0188	.02194	-.23272	1.6187
#2	.02040	.0181	.02201	-.21499	1.4148

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.4	53630.	5931.2	54.864	2871.8
Stddev	3.1	18.	9.0	.534	.4
%RSD	.15896	.03444	.15124	.97249	.01245

#1	1965.2	53643.	5924.9	54.486	2871.5
#2	1969.6	53617.	5937.6	55.241	2872.1

Sample Name: CCB08 Acquired: 5/14/2018 19:58:39 Type: Unk
Method: P4-ICP2(v2179) 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	.00196	.00129	.00101	.00095	.00033	.00115	.00008
Stddev	.00276	.00167	.00257	.00364	.00010	.00263	.00003
%RSD	140.95	129.60	253.88	384.67	30.089	227.82	30.916

#1	.00001	.00247	-.00081	.00163	.00026	-.00070	-.00007
#2	.00391	.00011	.00283	-.00352	.00040	.00301	-.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	.01356	.00012	.00036	.00038	.00739
Stddev	.00004	.00007	.00131	.00070	.00002	.00014	.00504
%RSD	93.488	145.62	9.6938	598.17	6.4349	36.722	68.227

#1	-.00008	-.00010	.01263	.00061	-.00035	.00048	-.01096
#2	-.00002	.00000	.01449	-.00038	-.00038	.00028	-.00383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03013	.00019	.00056	.14814	.00054	.00007
Stddev	.00001	.02719	.00060	.00036	.00533	.00062	.00002
%RSD	39.318	90.238	322.28	64.282	3.6006	114.58	23.097

#1	-.00003	-.04935	.00024	.00031	-.15191	.00098	-.00009
#2	-.00002	-.01090	-.00061	.00082	-.14437	.00010	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02224	.00012	.00180	.00944	.00080	.00044	.00252
Stddev	.00580	.00013	.00670	.00312	.00137	.00026	.00012
%RSD	26.063	108.89	372.06	33.064	171.87	59.887	4.9201

#1	-.02634	.00003	-.00654	-.01165	.00177	.00025	.00243
#2	-.01814	.00021	.00294	-.00723	-.00017	.00062	.00261

Sample Name: CCB08 Acquired: 5/14/2018 19:58:39 Type: Unk
 Method: P4-ICP2(v2179) 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	.00214	.0002	.00005	F<.00000	F1.4858
Stddev	.00003	.0013	.00005	.25057	.0544
%RSD	1.1978	693.3	101.37	25.349	3.6624

#1	-.00212	.0011	.00001	-1.1657	1.4473
#2	-.00216	-.0007	.00008	-.81131	1.5242

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.2	54562.	3026.4	56.936	2900.9
Stddev	12.2	232.	6.2	1.858	15.8
%RSD	.61673	.42545	.10325	3.2629	.54326

#1	1975.5	54398.	6030.8	58.250	2889.7
#2	1992.8	54726.	6022.0	55.623	2912.0

Sample Name: J2674-04A Acquired: 5/14/2018 20:02:53 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85514	2.0463	1.0449	2.1614	.86084	2.9092	.35407	.22229	.21666
Stddev	.01053	.0027	.0013	.0004	.00217	.0080	.00113	.00018	.00031
%RSD	1.2316	.13308	.12023	.02009	.25151	.27677	.31817	.07992	.14533

#1	.86258	2.0444	1.0440	2.1617	.85931	2.9035	.35486	.22216	.21644
#2	.84769	2.0482	1.0458	2.1611	.86237	2.9149	.35327	.22241	.21688

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4877	.46593	.22687	.33062	3.6858	.72384	3.9752	.53762	.07896
Stddev	.0279	.00150	.00002	.00089	.1040	.00068	.0081	.00003	.00073
%RSD	.37270	.32143	.01082	.26869	2.8224	.09442	.20374	.00472	.92761

#1	7.5074	.46488	.22685	.33124	3.7594	.72336	3.9810	.53760	.07947
#2	7.4679	.46699	.22689	.32999	3.6123	.72433	3.9695	.53764	.07844

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	307.04	.34555	.22302	11.397	.44615	.35095	.22054	2.1493	.74335
Stddev	.52	.00065	.00684	.035	.00146	.00257	.00105	.0061	.00122
%RSD	.16945	.18690	3.0667	.30618	.32748	.73308	.47647	.28415	.16457

#1	307.41	.34510	.22785	11.422	.44718	.35277	.22128	2.1536	.74421
#2	306.67	.34601	.21818	11.372	.44512	.34913	.21980	2.1450	.74248

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25041	.22465	6.218	.26019	1.0440	7.8840
Stddev	.00137	.00120	.009	.00023	.5123	.4898
%RSD	.54593	.53387	.1480	.08945	49.069	7.1145

#1	.25138	.22550	6.224	.26003	1.4063	7.2303
#2	.24945	.22380	6.211	.26036	.68178	6.5377

Sample Name: J2674-04A Acquired: 5/14/2018 20:02:53 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1843.2	49961.	5889.2	53.361	2526.2
Stddev	.8	19.	14.3	1.562	7.0
%RSD	.04433	.03737	.24230	2.9280	.27527
#1	1842.6	49974.	5879.1	52.256	2531.1
#2	1843.8	49947.	5899.2	54.466	2521.3

Sample Name: J2679-08 Acquired: 5/14/2018 20:07:04 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-05-051118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00234	.00492	.01309	.00131	.16892	.10395	.00004
Stddev	.00179	.00270	.00085	.00104	.00160	.00670	.00153	.00007
%RSD	143.36	115.12	17.242	7.9318	122.16	3.9673	1.4673	173.60

#1	.00252	-.00044	.00432	.01235	.00244	.16418	.10287	-.00008
#2	-.00002	-.00425	.00552	.01382	.00018	.17366	.10503	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	47.465	.00015	.00152	.00751	1.4102	.55714	1.7708
Stddev	.00006	.109	.00023	.00019	.00022	.0088	.00147	.0289
%RSD	170.89	.22998	148.91	12.301	2.9529	.62242	.26311	1.6316

#1	-.00008	47.542	-.00031	.00139	.00736	1.4040	.55610	1.7913
#2	.00001	47.388	.00001	.00166	.00767	1.4164	.55817	1.7504

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00001	299.69	.00143	.02349	1.1996	.00036	.00434
Stddev	.00008	.00085	1.02	.00042	.00019	.0220	.00020	.00824
%RSD	2.6220	6686.7	.34136	29.537	.80934	1.8330	55.676	189.88

#1	.00292	-.00061	298.97	.00114	.02336	1.2152	-.00022	.01017
#2	.00282	.00059	300.42	.00173	.02363	1.1841	-.00050	-.00149

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56140	1.6751	.00246	.00569	.00073	.0078	.27303	3.1729
Stddev	.01331	.0033	.00084	.00063	.00047	.0037	.00046	.0689
%RSD	2.3715	.19485	34.098	11.096	63.974	46.90	.16867	2.1704

#1	.55199	1.6774	.00305	.00614	.00040	.0104	.27336	3.1242
#2	.57082	1.6728	.00187	.00525	.00106	.0052	.27271	3.2216

Sample Name: J2679-08 Acquired: 5/14/2018 20:07:04 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-05-051118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.3244
Stddev	.7377
%RSD	10.071

#1	7.8460
#2	6.8028

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1774.0	49164.	5894.4	52.694	2452.7
Stddev	46.8	137.	45.2	.146	64.9
%RSD	2.6392	.27867	.76738	.27768	2.6470

#1	1807.1	49067.	5862.5	52.797	2498.6
#2	1740.9	49261.	5926.4	52.590	2406.8

Sample Name: J2679-10 Acquired: 5/14/2018 20:11:23 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-05-051118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00258	.00182	.00525	.00258	.25903	.08281	.00005
Stddev	.00099	.00072	.00046	.00323	.00122	.00582	.00047	.00007
%RSD	45.294	28.072	25.542	61.495	47.428	2.2485	.56894	140.09

#1	-.00289	-.00309	.00149	.00297	.00344	.26315	.08248	.00000
#2	-.00149	-.00206	.00215	.00754	.00171	.25492	.08314	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	4.3444	.00036	.00166	.00426	.16288	.26431	1.0843
Stddev	.00004	.0252	.00106	.00008	.00016	.00583	.00004	.0530
%RSD	217.40	.57940	296.65	4.5534	3.8609	3.5798	.01580	4.8889

#1	.00001	4.3266	-.00039	.00160	.00415	.16700	.26434	1.1218
#2	-.00004	4.3622	.00110	.00171	.00438	.15876	.26428	1.0468

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00002	275.89	.00054	.01114	.34191	.00033	.00069
Stddev	.00029	.00049	.27	.00021	.00010	.01225	.00007	.00118
%RSD	23.532	2400.7	.09809	38.086	.86190	3.5834	20.191	170.23

#1	.00145	-.00033	275.70	.00040	.01121	.33325	.00038	-.00153
#2	.00103	.00037	276.08	.00069	.01108	.35058	.00028	.00014

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17024	.41250	.00222	.00754	.00134	.0061	.02074	1.5853
Stddev	.00115	.00811	.00066	.00157	.00146	.0004	.00001	.3979
%RSD	.67657	1.9653	29.663	20.784	108.75	6.245	.05584	25.099

#1	.17106	.40676	.00176	.00864	-.00237	.0064	.02073	1.8666
#2	.16943	.41823	.00269	.00643	-.00031	.0059	.02075	1.3039

Sample Name: J2679-10 Acquired: 5/14/2018 20:11:23 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-05-051118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1470
Stddev	.2635
%RSD	5.1187

#1	5.3333
#2	4.9607

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.5	50282.	5903.8	51.843	2553.7
Stddev	8.7	31.	12.5	.447	10.9
%RSD	.47219	.06195	.21249	.86176	.42525

#1	1839.4	50304.	5912.6	51.527	2546.1
#2	1851.7	50260.	5894.9	52.159	2561.4

Sample Name: J2679-12 Acquired: 5/14/2018 20:15:42 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-05-051118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00232	.00411	.00602	.00042	.12814	.11687	.00001
Stddev	.00150	.00329	.00026	.00218	.00094	.00571	.00060	.00007
%RSD	92.769	142.09	6.2561	36.209	220.99	4.4564	.51432	872.31

#1	.00268	.00001	.00393	.00448	.00024	.12410	.11645	-.00006
#2	.00056	-.00465	.00430	.00756	-.00109	.13218	.11730	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	35.465	.00028	.00467	.00692	.01462	1.2432	1.6410
Stddev	.00005	.156	.00104	.00010	.00090	.00097	.0014	.0518
%RSD	57.007	.44030	368.28	2.1555	13.015	6.6271	.10965	3.1581

#1	.00013	35.355	.00045	.00474	.00755	.01531	1.2422	1.6776
#2	.00005	35.576	-.00102	.00460	.00628	.01394	1.2441	1.6043

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00364	.00026	322.75	.00101	.01844	1.0179	.00011	.01051
Stddev	.00011	.00002	1.11	.00048	.00031	.0260	.00011	.00250
%RSD	2.9026	5.8150	.34407	47.336	1.6823	2.5546	100.42	23.754

#1	.00356	.00025	321.96	.00135	.01823	.99950	-.00003	.01227
#2	.00371	.00027	323.53	.00067	.01866	1.0363	-.00018	.00874

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54281	1.7233	.00145	.00015	.00026	.0062	.22065	2.7030
Stddev	.01168	.0075	.00005	.00121	.00011	.0002	.00071	.1362
%RSD	2.1516	.43335	3.3310	836.00	42.418	3.779	.31987	5.0383

#1	.53455	1.7285	.00142	-.00071	.00034	.0060	.22015	2.7993
#2	.55107	1.7180	.00149	.00100	.00018	.0063	.22115	2.6067

Sample Name: J2679-12 Acquired: 5/14/2018 20:15:42 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-05-051118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0067
Stddev	1.0130
%RSD	16.865

#1	5.2904
#2	6.7230

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.8	49725.	5951.5	53.456	2512.3
Stddev	.6	16.	9.8	.705	2.6
%RSD	.03373	.03257	.16450	1.3194	.10181

#1	1833.2	49737.	5944.6	53.955	2514.1
#2	1832.4	49714.	5958.5	52.958	2510.5

Sample Name: PB109246BL Acquired: 5/14/2018 20:19:59 Type: Unk
Method: P4-ICP2(v2179) 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	.00246	.00149	.00045	.00204	.00010	.00348	.00008
Stddev	.00165	.00106	.00018	.00180	.00075	.00878	.00033
%RSD	66.951	71.266	39.229	88.225	756.31	252.08	426.03

#1	.00362	.00074	.00033	.00077	.00063	.00273	-.00031
#2	.00129	.00224	.00058	.00331	-.00043	-.00969	.00016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.00560	.00037	.00015	.00004	.00597
Stddev	.00003	.00008	.01191	.00025	.00004	.00039	.01163
%RSD	53.628	373.41	212.54	67.580	27.598	975.96	194.61

#1	-.00003	-.00008	.01403	.00055	-.00018	-.00024	.01419
#2	-.00007	.00003	-.00282	.00019	-.00012	.00032	-.00225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.03284	.00008	.00033	.09498	.00072	.00018
Stddev	.0001	.00740	.00063	.00023	.00257	.00013	.00000
%RSD	1556.2	22.538	818.69	71.954	2.7012	18.137	.12441

#1	.00004	-.03807	-.00052	.00016	-.09680	.00081	-.00018
#2	-.00005	-.02761	.00037	.00049	-.09317	.00062	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02416	.00020	.00304	.00637	.00259	.00108	.00083
Stddev	.01691	.00014	.00261	.00656	.00031	.00070	.00167
%RSD	69.999	69.045	85.869	103.03	11.964	64.542	201.21

#1	-.01220	.00030	-.00489	-.00173	-.00237	-.00157	-.00035
#2	-.03612	.00010	-.00119	-.01101	-.00281	-.00059	.00201

Sample Name: PB109246BL Acquired: 5/14/2018 20:19:59 Type: Unk
 Method: P4-ICP2(v2179) 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	.00272	.0012	.00011	F<.00000	F.89780
Stddev	.00024	.0019	.00002	.05510	.76677
%RSD	8.8144	165.6	17.013	5.3231	85.406

#1	-.00255	-.0002	.00010	-1.0741	1.4400
#2	-.00289	.0025	.00013	-.99614	.35561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.0	55039.	3059.1	56.243	2920.2
Stddev	5.3	43.	13.1	.003	2.8
%RSD	.26709	.07896	.21643	.00571	.09547

#1	1994.2	55008.	6049.8	56.245	2922.2
#2	2001.7	55070.	6068.4	56.241	2918.2

Sample Name: PB109246BS Acquired: 5/14/2018 20:24:10 Type: Unk
Method: P4-ICP2(v2179) 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	.87802	2.2224	1.0854	2.2205	.90182	2.2969	.23521
Stddev	.00627	.0034	.0041	.0094	.00167	.0007	.00105
%RSD	.71374	.15193	.37611	.42292	.18556	.02926	.44598

#1	.88245	2.2248	1.0825	2.2271	.90300	2.2964	.23595
#2	.87359	2.2200	1.0883	2.2139	.90063	2.2974	.23446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22651	.22055	F 1.2419	F .48472	.21967	.35519	3.3755
Stddev	.00042	.00006	.0028	.00304	.00002	.00204	.0164
%RSD	.18348	.02839	.22404	.62724	.00942	.57423	.48655

#1	.22621	.22051	1.2439	.48257	.21966	.35664	3.3639
#2	.22680	.22059	1.2399	.48687	.21969	.35375	3.3871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .24151	2.3287	.55732	.08213	3.3507	.34864	.22687
Stddev	.00138	.0099	.00048	.00157	.0147	.00199	.00369
%RSD	.56956	.42457	.08577	1.9097	.43927	.57045	1.6279

#1	.24053	2.3217	.55698	.08102	3.3611	.34723	.22948
#2	.24248	2.3356	.55766	.08323	3.3403	.35004	.22425

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.593	.45943	.35168	F .23483	1.0858	.76059	.23377
Stddev	.075	.00003	.01727	.00684	.0085	.00263	.00034
%RSD	.64956	.00726	4.9109	2.9130	.77879	.34622	.14660

#1	11.646	.45941	.36390	.23000	1.0799	.75873	.23353
#2	11.540	.45946	.33947	.23967	1.0918	.76245	.23401

Sample Name: PB109246BS Acquired: 5/14/2018 20:24:10 Type: Unk
 Method: P4-ICP2(v2179) 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	.23299	5.049	.23690	F<00000	F<00000
Stddev	.00025	.006	.00036	.33125	.73327
%RSD	.10834	.1001	.15256	34.221	89.882

#1	.23317	6.044	.23715	-.73376	-.29731
#2	.23282	6.053	.23664	-1.2022	-1.3343

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.4	54312.	5962.9	54.390	2841.5
Stddev	3.6	5.	45.2	.826	.7
%RSD	.18409	.00910	.75759	1.5191	.02383

#1	1960.8	54308.	5930.9	53.806	2842.0
#2	1965.9	54315.	5994.8	54.974	2841.0

Sample Name: PB109246TB Acquired: 5/14/2018 20:28:10 Type: Unk
Method: P4-ICP2(v2179) 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	.00139	.00241	.00060	.00746	.00143	.01579	.00005	.00014
Stddev	.00273	.00026	.00018	.00032	.00082	.01085	.00001	.00002
%RSD	196.29	10.987	29.491	4.2400	57.280	68.728	16.096	14.793

#1	.00054	-.00260	-.00047	.00724	.00200	.02346	-.00006	-.00015
#2	-.00332	-.00222	-.00072	.00768	.00085	.00812	-.00005	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.02011	.00093	.00034	.00003	.01336	.00009	.02276
Stddev	.00002	.01000	.00001	.00014	.00050	.00427	.00001	.00909
%RSD	21.927	49.740	1.5205	39.784	1624.2	31.943	13.798	39.960

#1	-.00013	.02719	.00094	-.00025	-.00032	.01034	.00010	-.01633
#2	-.00009	.01304	.00092	-.00044	.00039	.01637	.00008	-.02919

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00033	F 328.44	.00014	.00179	.00924	.00023	.00018
Stddev	.00057	.00001	1.84	.00016	.00006	.02938	.00013	.00271
%RSD	43.054	3.2950	.55968	109.83	3.2346	318.11	57.948	1512.5

#1	.00091	-.00034	329.74	-.00025	.00183	-.01154	.00033	-.00174
#2	.00171	-.00032	327.14	-.00003	.00175	.03001	.00014	.00210

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00320	.00228	.00203	.00257	.0013	.00009	F 81914
Stddev	.00119	.00194	.00106	.00065	.00011	.0002	.00003	.55320
%RSD	119.90	60.619	46.412	31.801	4.4552	11.64	27.094	67.534

#1	-.00015	.00458	.00303	.00158	-.00265	-.0012	.00011	1.2103
#2	-.00184	.00183	.00153	.00249	-.00249	-.0014	.00007	.42797

Sample Name: PB109246TB Acquired: 5/14/2018 20:28:10 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.5483
Stddev .9557
%RSD 17.225

#1 6.2240
#2 4.8725

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.1	49757.	5914.3	53.095	2507.5
Stddev	12.8	20.	31.5	2.244	19.9
%RSD	.70339	.04049	.53264	4.2253	.79192

#1	1805.0	49743.	5892.0	51.509	2493.5
#2	1823.1	49772.	5936.6	54.682	2521.6

Sample Name: J2671-12 Acquired: 5/14/2018 20:32:29 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00099	.01061	.00132	.00110	.11024	.09940	.00005
Stddev	.00021	.00171	.00080	.00125	.00026	.01008	.00088	.00007
%RSD	37.201	171.85	7.5868	94.704	23.940	9.1479	.88859	136.32

#1	.00042	.00021	.01117	.00220	-.00091	.11737	.09877	.00010
#2	.00071	-.00220	.01004	.00043	-.00129	.10311	.10002	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	37.561	.00325	.00351	.00690	.37143	.18207	2.4857
Stddev	.00009	.047	.00022	.00002	.00043	.00924	.00035	.0237
%RSD	409.09	.12555	6.7837	.68748	6.1842	2.4889	.19408	.95319

#1	.00009	37.594	.00309	.00352	.00659	.37797	.18232	2.4690
#2	-.00004	37.527	.00340	.00349	.00720	.36489	.18182	2.5025

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	.00040	266.70	.00087	.02987	1.1463	.00008	.02059
Stddev	.00044	.00057	3.62	.00055	.00038	.0235	.00030	.00263
%RSD	9.8799	142.36	1.3572	63.071	1.2661	2.0536	370.24	12.776

#1	.00415	.00000	264.14	.00048	.02961	1.1297	-.00013	.01873
#2	.00478	.00080	269.26	.00126	.03014	1.1630	.00030	.02245

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77006	1.9863	.00196	.00021	.00173	.0041	.18826	2.7880
Stddev	.00248	.0010	.00059	.00016	.00047	.0012	.00078	.8560
%RSD	.32195	.05283	30.059	74.181	27.403	29.55	.41316	30.702

#1	.77181	1.9871	.00237	.00032	-.00139	.0032	.18881	2.1828
#2	.76831	1.9856	.00154	.00010	-.00206	.0049	.18771	3.3933

Sample Name: J2671-12 Acquired: 5/14/2018 20:32:29 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.2837
Stddev	.4694
%RSD	8.8847

#1	5.6156
#2	4.9518

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.0	50283.	3008.8	53.952	2545.0
Stddev	9.6	6.	2.9	.115	3.0
%RSD	.52110	.01265	.04844	.21316	.11702

#1	1840.2	50287.	6010.9	54.033	2542.9
#2	1853.8	50278.	6006.7	53.870	2547.1

Sample Name: J2671-12DUP Acquired: 5/14/2018 20:36:47 Type: Unk
Method: P4-ICP2(v2179) 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	.00142	-.00243	.00966	.00524	-.00068	.10173	.09975	.00001
Stddev	.00182	.00002	.00029	.00169	.00164	.00445	.00048	.00003
%RSD	127.81	.71112	2.9596	32.362	241.57	4.3709	.47836	245.01

#1	.00014	-.00245	.00946	.00404	-.00183	.10488	.10008	-.00001
#2	.00270	-.00242	.00986	.00643	.00048	.09859	.09941	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	37.835	.00435	.00341	.00727	.35840	.18118	2.4212
Stddev	.00005	.044	.00013	.00024	.00047	.04056	.00035	.0254
%RSD	58.124	.11591	3.0305	7.0156	6.4750	11.317	.19254	1.0479

#1	.00012	37.804	.00425	.00357	.00761	.32972	.18094	2.4391
#2	.00005	37.866	.00444	.00324	.00694	.38708	.18143	2.4032

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	-.00023	268.22	.00032	.02869	1.1406	.00069	.00378
Stddev	.00061	.00021	1.82	.00030	.00097	.0035	.00002	.00625
%RSD	12.589	91.466	.67846	95.896	3.3951	.30361	3.4818	165.23

#1	.00527	-.00008	269.51	.00010	.02800	1.1381	.00067	.00820
#2	.00441	-.00038	266.94	.00053	.02938	1.1430	.00071	-.00064

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76426	1.9861	.00192	.00111	-.00171	.0036	.19073	2.9262
Stddev	.00142	.0072	.00119	.00074	.00016	.0027	.00000	.3254
%RSD	.18527	.36181	61.780	66.620	9.5041	75.86	.00034	11.121

#1	.76527	1.9912	.00108	.00059	-.00182	.0056	.19073	2.6961
#2	.76326	1.9810	.00276	.00163	-.00159	.0017	.19073	3.1564

Sample Name: J2671-12DUP Acquired: 5/14/2018 20:36:47 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.0044
Stddev	.5690
%RSD	11.370

#1	4.6021
#2	5.4068

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.2	50166.	5984.6	55.742	2540.7
Stddev	6.6	2.	47.6	1.955	9.7
%RSD	.35749	.00371	.79476	3.5078	.38164

#1	1833.5	50167.	5951.0	57.125	2533.8
#2	1842.8	50164.	6018.2	54.359	2547.6

Sample Name: J2671-12LX5 Acquired: 5/14/2018 20:41:05 Type: Unk
Method: P4-ICP2(v2179) 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	.00211	.00243	.00254	.00033	.00092	.02608	.01975	.00001
Stddev	.00117	.00078	.00067	.00280	.00185	.00852	.00006	.00002
%RSD	55.534	32.150	26.572	835.54	201.67	32.650	.32733	173.41

#1	.00293	.00298	.00301	-.00164	-.00039	.02006	.01970	-.00002
#2	.00128	.00187	.00206	.00231	.00223	.03211	.01979	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	7.5499	.00255	.00046	.00167	.06978	.03648	.48834
Stddev	.00002	.0591	.00069	.00006	.00000	.00865	.00020	.01743
%RSD	31.978	.78228	27.241	14.001	.05383	12.390	.53949	3.5696

#1	.00005	7.5081	.00206	.00041	.00167	.07589	.03662	.47602
#2	.00008	7.5917	.00304	.00050	.00167	.06367	.03634	.50067

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00003	53.647	.00035	.00601	.22204	.00002	.00256
Stddev	.00009	.00007	.084	.00042	.00012	.01278	.00043	.00472
%RSD	6.5041	202.82	.15639	120.51	1.9369	5.7547	2153.1	184.29

#1	.00151	-.00001	53.588	.00065	.00593	.23108	.00032	-.00078
#2	.00138	.00008	53.706	.00005	.00610	.21301	-.00028	.00590

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13928	.41214	.00054	.00110	.00098	.0013	.03803	.34123
Stddev	.00295	.00463	.00048	.00078	.00069	.0004	.00003	.62925
%RSD	2.1178	1.1236	88.432	70.923	70.978	29.20	.08157	184.40

#1	.13719	.40886	.00088	.00055	-.00147	.0016	.03801	.78618
#2	.14137	.41541	.00020	.00165	-.00049	.0011	.03805	-.10371

Sample Name: J2671-12LX5 Acquired: 5/14/2018 20:41:05 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.7508
 Stddev .3599
 %RSD 13.082

#1 2.4963
 #2 3.0052

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.7	52878.	6071.3	55.140	2772.3
Stddev	3.5	506.	25.4	1.078	2.1
%RSD	.18162	.95677	.41798	1.9549	.07458

#1	1945.2	52520.	6089.3	55.902	2773.8
#2	1950.2	53236.	6053.4	54.377	2770.9

Sample Name: CCV09 Acquired: 5/14/2018 20:45:16 Type: Unk
Method: P4-ICP2(v2179) 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	4.7335	4.7361	4.7219	4.8269	4.9050	10.173	9.6405	.24605
Stddev	.0007	.0007	.0130	.0055	.0097	.073	.0131	.00125
%RSD	.01563	.01395	.27510	.11473	.19722	.71632	.13595	.50719

#1	4.7330	4.7366	4.7128	4.8309	4.8982	10.225	9.6312	.24694
#2	4.7340	4.7357	4.7311	4.8230	4.9119	10.122	9.6498	.24517

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3836	24.632	1.0047	2.3629	1.2221	4.6973	2.4879	23.971
Stddev	.0032	.053	.0013	.0001	.0005	.0058	.0004	.186
%RSD	.13620	.21563	.13022	.00453	.04252	.12288	.01650	.77621

#1	2.3813	24.594	1.0038	2.3628	1.2218	4.6932	2.4881	24.102
#2	2.3859	24.669	1.0057	2.3630	1.2225	4.7014	2.4876	23.839

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3546	1.2299	23.563	2.4648	2.4333	24.012	4.8786	4.9583
Stddev	.0002	.0025	.019	.0013	.0289	.047	.0087	.0120
%RSD	.00769	.20290	.07880	.05106	1.1881	.19391	.17902	.24173

#1	2.3548	1.2281	23.550	2.4639	2.4128	23.979	4.8724	4.9668
#2	2.3545	1.2317	23.576	2.4656	2.4537	24.045	4.8848	4.9498

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6706	4.7523	4.7214	4.8637	4.8335	4.697	4.9577	F1.5197
Stddev	.0089	.0015	.0051	.0364	.0094	.009	.0322	.4654
%RSD	.19005	.03194	.10806	.74900	.19453	.1991	.64875	30.627

#1	4.6643	4.7533	4.7178	4.8895	4.8269	4.704	4.9349	1.1906
#2	4.6769	4.7512	4.7251	4.8379	4.8402	4.691	4.9804	1.8488

Sample Name: CCV09 Acquired: 5/14/2018 20:45:16 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.0681
Stddev .8712
%RSD 42.127

#1 1.4520
#2 2.6841

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.1	52257.	6054.3	53.432	2647.3
Stddev	1.9	153.	1.0	.506	4.1
%RSD	.09833	.29224	.01672	.94707	.15675

#1	1900.7	52149.	6053.6	53.790	2644.4
#2	1903.4	52365.	6055.1	53.074	2650.2

Sample Name: CCB09 Acquired: 5/14/2018 20:49:16 Type: Unk
 Method: P4-ICP2(v2179) 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	.00215	.00170	.00069	.00111	.00030	.00638	.00031
Stddev	.00028	.00021	.00048	.00146	.00031	.00426	.00005
%RSD	13.019	12.587	69.706	132.30	104.11	66.770	17.651

#1	.00195	.00185	-.00035	.00214	.00052	.00337	.00035
#2	.00234	.00155	-.00104	.00007	.00008	.00939	.00027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.00723	.00016	.00003	.00064	.00300
Stddev	.00004	.00003	.01118	.00019	.00022	.00002	.00646
%RSD	257.22	160.31	154.58	114.89	710.05	2.9110	215.67

#1	.00001	.00003	.01514	.00029	.00012	.00063	.00757
#2	-.00004	.00000	-.00067	.00003	-.00019	.00066	-.00157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00968	.00071	.00010	.15278	.00031	.00012
Stddev	.00001	.00410	.00028	.00057	.00357	.00006	.00003
%RSD	19.563	42.302	39.611	588.10	2.3371	20.424	23.137

#1	-.00003	-.01258	-.00091	.00031	-.15530	.00026	-.00010
#2	-.00004	-.00679	-.00051	-.00050	-.15025	.00035	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02400	.00017	.00057	F .01145	.00169	.00099	.00292
Stddev	.00570	.00010	.00121	.00016	.00233	.00065	.00024
%RSD	23.765	58.174	213.41	1.3642	138.26	65.664	8.1629

#1	-.02803	-.00010	-.00143	-.01156	.00004	.00145	.00275
#2	-.01996	-.00024	.00029	-.01134	.00334	.00053	.00309

Sample Name: CCB09 Acquired: 5/14/2018 20:49:16 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.0010	.00003	F<.00000	F1.3089
Stddev	.00031	.0011	.00004	.24415	.4795
%RSD	59.286	119.0	150.38	27.296	36.633

#1	-.00074	-.0002	.00005	-.72181	1.6479
#2	-.00030	-.0018	.00000	-1.0671	.96983

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.2	54804.	3044.3	57.186	2918.0
Stddev	3.2	7.	39.0	.726	2.7
%RSD	.16301	.01346	.64583	1.2702	.09285

#1	1995.5	54809.	6071.9	57.700	2919.9
#2	1990.9	54799.	6016.7	56.673	2916.1

Sample Name: J2671-12MS Acquired: 5/14/2018 20:53:29 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84967	2.0217	1.0352	2.1446	.86464	2.4539	.32078	.22131	.21262
Stddev	.00903	.0064	.0066	.0114	.00080	.0044	.00040	.00062	.00067
%RSD	1.0627	.31752	.63650	.53057	.09260	.17919	.12398	.28058	.31495

#1	.85606	2.0171	1.0305	2.1365	.86408	2.4507	.32106	.22088	.21215
#2	.84329	2.0262	1.0398	2.1526	.86521	2.4570	.32050	.22175	.21309

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.585	.45771	.21528	.32709	3.4213	.39967	4.5603	.52986	.07905
Stddev	.173	.00058	.00074	.00143	.1277	.00048	.0109	.00235	.00028
%RSD	.44835	.12747	.34585	.43590	3.7323	.11938	.23802	.44285	.36000

#1	38.462	.45730	.21475	.32608	3.3311	.39934	4.5680	.52821	.07925
#2	38.707	.45812	.21580	.32810	3.5116	.40001	4.5527	.53152	.07885

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	267.74	.34035	.22543	12.133	.44687	.34892	.75258	2.9645	.73868
Stddev	.04	.00116	.01065	.009	.00152	.01689	.00458	.0163	.00467
%RSD	.01455	.34113	4.7228	.07235	.33989	4.8410	.60820	.55036	.63156

#1	267.77	.34117	.21790	12.127	.44580	.36086	.74935	2.9530	.73539
#2	267.72	.33953	.23295	12.139	.44795	.33697	.75582	2.9760	.74198

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22599	.22223	6.215	.41240	2.3458	9.1916
Stddev	.00017	.00049	.024	.00310	.0309	.2810
%RSD	.07628	.22078	.3852	.75200	1.3179	3.0574

#1	.22612	.22188	6.198	.41020	2.3240	9.3903
#2	.22587	.22258	6.232	.41459	2.3677	8.9929

Sample Name: J2671-12MS Acquired: 5/14/2018 20:53:29 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.2	49934.	5937.4	54.417	2520.7
Stddev	.4	94.	23.7	2.339	2.1
%RSD	.02020	.18896	.39906	4.2986	.08327
#1	1827.9	49868.	5954.2	56.071	2522.2
#2	1828.4	50001.	5920.6	52.762	2519.2

Sample Name: J2671-12MSD Acquired: 5/14/2018 20:57:36 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84316	2.0180	1.0301	2.1416	.86224	2.4348	.32098	.21978	.21222
Stddev	.00340	.0026	.0042	.0058	.00096	.0265	.00163	.00058	.00032
%RSD	.40363	.12908	.40873	.27014	.11134	1.0891	.50785	.26350	.15017

#1	.84076	2.0162	1.0271	2.1457	.86156	2.4160	.32213	.21937	.21245
#2	.84557	2.0198	1.0331	2.1375	.86292	2.4535	.31983	.22019	.21200

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.251	.45455	.21467	.32803	3.4662	.39778	4.5255	.52991	.07781
Stddev	.175	.00071	.00074	.00146	.0135	.00088	.0766	.00095	.00077
%RSD	.45751	.15717	.34459	.44396	.39063	.22082	1.6933	.17981	.99005

#1	38.374	.45405	.21415	.32700	3.4758	.39716	4.5797	.53058	.07727
#2	38.127	.45506	.21520	.32906	3.4567	.39840	4.4713	.52923	.07836

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	267.44	.33840	.22626	12.112	.44389	.34836	.75823	2.9477	.73379
Stddev	1.25	.00064	.00147	.021	.00143	.00658	.00024	.0439	.00122
%RSD	.46781	.18816	.65135	.16939	.32154	1.8900	.03230	1.4886	.16588

#1	268.32	.33885	.22730	12.097	.44288	.35302	.75806	2.9788	.73293
#2	266.55	.33795	.22522	12.126	.44490	.34371	.75841	2.9167	.73465

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22448	22072	3.214	41049	2.2495	3.6491
Stddev	.00152	.00050	.006	.00210	.2664	1.7351
%RSD	.67711	.22494	.1036	.51157	11.844	26.096

#1	.22555	.22107	6.210	.41197	2.4379	7.8760
#2	.22340	.22036	6.219	.40900	2.0611	5.4222

Sample Name: J2671-12MSD Acquired: 5/14/2018 20:57:36 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.3	50294.	5938.4	54.254	2532.6
Stddev	2.8	39.	69.9	.538	6.9
%RSD	.15414	.07711	1.1765	.99210	.27061
#1	1833.3	50266.	5889.0	53.873	2527.7
#2	1837.3	50321.	5987.9	54.634	2537.4

Sample Name: J2671-12A Acquired: 5/14/2018 21:01:43 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85038	2.0099	1.0307	2.1248	.86051	2.4356	.31932	.22055	.21199
Stddev	.00080	.0010	.0008	.0095	.00430	.0068	.00075	.00010	.00007
%RSD	.09433	.04927	.07495	.44823	.50008	.27868	.23632	.04502	.03386

#1	.84982	2.0092	1.0312	2.1315	.86355	2.4308	.31878	.22048	.21205
#2	.85095	2.0106	1.0301	2.1181	.85746	2.4404	.31985	.22062	.21194

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.214	.45373	.21440	.32567	3.3828	.39808	4.6113	.52814	.07699
Stddev	.208	.00240	.00095	.00096	.0324	.00080	.0714	.00212	.00090
%RSD	.54520	.52934	.44447	.29377	.95735	.20187	1.5493	.40203	1.1740

#1	38.066	.45203	.21372	.32499	3.3599	.39752	4.5607	.52664	.07763
#2	38.361	.45543	.21507	.32635	3.4057	.39865	4.6618	.52965	.07636

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	268.38	.33887	.21992	12.087	.44489	.34260	.75123	2.9527	.73568
Stddev	.02	.00084	.00084	.045	.00014	.00059	.00400	.0020	.00130
%RSD	.00727	.24754	.38325	.37385	.03254	.17348	.53305	.06907	.17704

#1	268.40	.33828	.22051	12.055	.44479	.34218	.75406	2.9512	.73476
#2	268.37	.33946	.21932	12.119	.44500	.34302	.74840	2.9541	.73660

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22444	22028	3.168	40790	2.1585	7.2572
Stddev	.00134	.00144	.002	.00137	.6224	.5581
%RSD	.59578	.65449	.0270	.33598	28.835	7.6903

#1	.22538	.21926	6.167	.40694	2.5986	7.6518
#2	.22349	.22130	6.170	.40887	1.7184	6.8625

Sample Name: J2671-12A Acquired: 5/14/2018 21:01:43 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.6	50265.	5938.5	55.705	2532.5
Stddev	.0	49.	14.4	.130	3.1
%RSD	.00240	.09658	.24167	.23323	.12420
#1	1835.6	50300.	5928.4	55.613	2534.7
#2	1835.6	50231.	5948.7	55.797	2530.3

Sample Name: J2671-14 Acquired: 5/14/2018 21:05:50 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00123	.00621	.00860	.00120	.08060	.08331	.00004
Stddev	.00014	.00042	.00032	.00763	.00024	.00286	.00062	.00003
%RSD	7.8408	34.388	5.2072	88.712	20.186	3.5470	.74383	66.766

#1	.00185	-.00093	.00644	.01400	.00103	.08262	.08287	-.00006
#2	.00165	-.00153	.00598	.00321	.00137	.07858	.08375	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	31.785	.00012	.00187	.00356	.24539	.16755	2.1377
Stddev	.00001	.704	.00016	.00011	.00001	.01939	.00137	.0669
%RSD	4.5491	1.1387	132.35	6.0440	.25713	7.9028	.81663	3.1306

#1	-.00012	61.287	.00023	.00195	.00355	.25910	.16852	2.0904
#2	-.00012	62.282	.00001	.00179	.00357	.23167	.16658	2.1850

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00006	259.27	.00003	.04323	1.3364	.00011	.01633
Stddev	.00004	.00006	1.73	.00015	.00197	.0050	.00004	.00207
%RSD	1.0658	104.38	.66617	503.68	4.5469	.37075	32.259	12.664

#1	.00418	.00001	258.05	-.00008	.04462	1.3399	.00014	.01779
#2	.00412	.00010	260.50	.00013	.04184	1.3329	.00009	.01487

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1874	2.9468	.00189	.00018	.00255	.0018	.32690	3.7652
Stddev	.0023	.0086	.00038	.00068	.00005	.0013	.00323	.0496
%RSD	.19338	.29281	20.108	369.86	2.1194	70.55	.98798	1.3163

#1	1.1858	2.9407	.00162	-.00030	.00259	.0027	.32461	3.7301
#2	1.1890	2.9529	.00215	.00066	.00252	.0009	.32918	3.8002

Sample Name: J2671-14 Acquired: 5/14/2018 21:05:50 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-02-051118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1366
Stddev	1.4703
%RSD	28.624

#1	4.0970
#2	6.1763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.4	49383.	5900.0	51.601	2531.2
Stddev	10.3	533.	17.7	2.098	6.0
%RSD	.56457	1.0790	.30076	4.0653	.23633

#1	1811.1	49006.	5912.5	50.118	2527.0
#2	1825.6	49760.	5887.4	53.085	2535.4

Sample Name: J2876-03 Acquired: 5/14/2018 21:10:07 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00311	.00506	.00794	.00013	.33215	.08744	.00005
Stddev	.00226	.00142	.00033	.00492	.00072	.00345	.00016	.00006
%RSD	403.53	45.540	6.4798	62.003	556.65	1.0395	.17815	114.39

#1	-.00104	-.00211	.00483	.00446	-.00064	.32971	.08733	-.00010
#2	.00216	-.00411	.00529	.01142	.00038	.33459	.08755	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	18.070	.00040	.00002	.00541	.36901	.02677	.90011
Stddev	.00011	.145	.00029	.00014	.00001	.00869	.00004	.05724
%RSD	263.90	.80443	73.562	554.35	.20282	2.3552	.14462	6.3589

#1	-.00003	17.968	.00019	.00007	.00540	.37515	.02680	.85964
#2	.00011	18.173	.00060	-.00012	.00542	.36286	.02675	.94058

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00047	288.74	.00079	.02320	1.0295	.00002	.00546
Stddev	.00018	.00017	1.65	.00015	.00062	.0033	.00037	.01083
%RSD	62.427	36.941	.57147	19.488	2.6528	.31793	1537.5	198.37

#1	-.00016	.00035	287.57	.00090	.02363	1.0318	-.00024	-.00220
#2	-.00042	.00059	289.91	.00068	.02276	1.0272	.00029	.01311

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07387	.52040	.00130	.01267	.00072	.0380	.07980	2.5340
Stddev	.00102	.00308	.00061	.00062	.00030	.0003	.00036	.2741
%RSD	1.3829	.59162	47.092	4.8901	42.085	.6832	.45595	10.815

#1	.07315	.52257	.00087	.01224	-.00093	.0382	.07954	2.3402
#2	.07459	.51822	.00174	.01311	-.00051	.0378	.08005	2.7278

Sample Name: J2876-03 Acquired: 5/14/2018 21:10:07 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1B Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.2020
 Stddev .9374
 %RSD 15.115

#1 6.8648
 #2 5.5391

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.2	50171.	5998.2	54.432	2544.6
Stddev	10.2	30.	1.9	1.993	12.8
%RSD	.55650	.05930	.03129	3.6610	.50355

#1	1821.0	50150.	5996.9	53.023	2535.5
#2	1835.4	50192.	5999.5	55.841	2553.7

Sample Name: J2876-06 Acquired: 5/14/2018 21:14:25 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00238	.00391	.00683	.00060	.04756	.07838	.00003
Stddev	.00000	.00047	.00187	.00028	.00237	.00272	.00010	.00006
%RSD	.04652	19.939	47.766	4.1633	392.53	5.7202	.12752	177.25

#1	-.00256	-.00272	.00523	.00663	-.00107	.04949	.07845	.00001
#2	-.00255	-.00204	.00259	.00703	.00228	.04564	.07831	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	5.2992	.00005	.00081	.00535	.01427	.03097	1.0656
Stddev	.00003	.0448	.00079	.00015	.00098	.00215	.00018	.0141
%RSD	15.566	.84482	1664.5	18.881	18.255	15.039	.56531	1.3197

#1	.00016	5.2675	-.00060	.00070	.00466	.01276	.03084	1.0755
#2	.00020	5.3308	.00051	.00092	.00604	.01579	.03109	1.0556

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	330.68	.00001	.01430	.92872	.00015	.01133
Stddev	.00012	.00007	3.81	.00026	.00027	.02442	.00056	.00470
%RSD	827.48	5750.6	1.1524	2280.1	1.9082	2.6295	363.34	41.499

#1	.00010	-.00005	333.37	-.00017	.01449	.91145	-.00055	.01466
#2	-.00007	.00005	327.98	.00020	.01411	.94599	.00024	.00801

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14343	.32239	.00329	.00346	.00100	.0150	.03250	.93920
Stddev	.00449	.00666	.00040	.00028	.00034	.0012	.00012	.13278
%RSD	3.1313	2.0663	12.017	8.1746	34.376	7.924	.36029	14.138

#1	.14661	.31768	.00301	.00326	.00075	.0158	.03242	1.0331
#2	.14026	.32710	.00357	.00366	.00124	.0142	.03259	.84531

Sample Name: J2876-06 Acquired: 5/14/2018 21:14:25 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-10 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.8633
Stddev	.2107
%RSD	3.5938

#1	5.7143
#2	6.0123

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.2	50077.	5994.8	54.052	2541.0
Stddev	7.7	27.	12.1	.781	14.1
%RSD	.41822	.05316	.20229	1.4450	.55518

#1	1832.7	50096.	5986.3	53.500	2531.1
#2	1843.6	50059.	6003.4	54.605	2551.0

Sample Name: J2876-09 Acquired: 5/14/2018 21:18:44 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-11A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00269	.00290	.00449	.00080	.05328	.08004	.00005
Stddev	.00188	.00257	.00031	.00127	.00025	.00339	.00023	.00005
%RSD	222.28	95.375	10.732	28.247	31.020	6.3661	.28417	94.240

#1	-.00048	-.00088	.00268	.00359	.00097	.05088	.07988	-.00009
#2	.00218	-.00451	.00312	.00538	.00062	.05568	.08020	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	3.3042	.00036	.00015	.00696	.01094	.01658	.49685
Stddev	.00003	.0115	.00005	.00039	.00067	.00292	.00013	.00850
%RSD	51.419	.34725	14.451	250.96	9.6128	26.727	.75831	1.7108

#1	-.00009	3.3123	.00032	.00012	.00743	-.01301	.01649	.49084
#2	-.00004	3.2961	.00040	-.00043	.00649	-.00887	.01667	.50286

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00002	314.84	.00058	.01175	.57482	.00007	.01182
Stddev	.00018	.00081	3.67	.00042	.00038	.02044	.00015	.00498
%RSD	55.968	3510.9	1.1644	73.114	3.2345	3.5556	216.05	42.139

#1	-.00020	-.00060	317.44	.00028	.01148	.58927	-.00004	.01534
#2	-.00045	.00055	312.25	.00087	.01202	.56037	.00018	.00830

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13350	.19808	.00185	.00187	.00030	.0096	.02472	.94324
Stddev	.00377	.00079	.00031	.00112	.00082	.0014	.00002	.02927
%RSD	2.8271	.40104	16.736	59.846	269.33	14.24	.08866	3.1035

#1	.13617	.19864	.00163	.00108	.00088	.0106	.02474	.92254
#2	.13083	.19752	.00207	.00265	-.00027	.0087	.02471	.96393

Sample Name: J2876-09 Acquired: 5/14/2018 21:18:44 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-11A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0970
Stddev	.0281
%RSD	.55113

#1	5.0771
#2	5.1169

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.3	49941.	5960.2	54.232	2548.1
Stddev	10.9	103.	21.4	2.134	15.9
%RSD	.59233	.20680	.35834	3.9353	.62315

#1	1830.6	49868.	5975.3	55.741	2536.9
#2	1846.0	50014.	5945.1	52.723	2559.3

Sample Name: J2876-12 Acquired: 5/14/2018 21:23:03 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-11B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00201	.00165	.00484	.00062	.08383	.08031	.00001
Stddev	.00087	.00220	.00017	.00283	.00062	.00005	.00037	.00002
%RSD	296.57	109.29	10.044	58.465	101.03	.05849	.45955	284.15

#1	.00032	-.00356	.00177	.00684	.00018	.08379	.08005	-.00001
#2	-.00091	-.00046	.00153	.00284	.00106	.08386	.08057	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	3.8237	.00042	.00026	.00687	.03633	.02800	.79003
Stddev	.00003	.0215	.00052	.00017	.00013	.00768	.00001	.00986
%RSD	47.069	.56223	124.67	64.143	1.8291	21.147	.03914	1.2486

#1	.00004	3.8085	.00079	-.00038	.00696	.04176	.02799	.78305
#2	.00007	3.8389	.00005	-.00014	.00678	.03090	.02801	.79700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00045	302.80	.00107	.01049	.54354	.00018	.00762
Stddev	.00029	.00020	1.74	.00046	.00025	.00996	.00014	.01688
%RSD	81.649	43.052	.57397	42.681	2.3996	1.8333	81.943	221.60

#1	.00055	.00032	304.03	.00075	.01067	.55058	.00028	.01955
#2	.00015	.00059	301.58	.00139	.01031	.53649	.00007	-.00432

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27086	.19364	.00207	.00370	.00020	.0067	.02793	.89919
Stddev	.00074	.00052	.00114	.00009	.00117	.0019	.00017	.07771
%RSD	.27441	.26685	55.205	2.4796	592.00	28.69	.60632	8.6424

#1	.27138	.19401	.00126	.00363	.00102	.0081	.02781	.95414
#2	.27033	.19328	.00287	.00376	-.00063	.0054	.02805	.84424

Sample Name: J2876-12 Acquired: 5/14/2018 21:23:03 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-11B Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4308
Stddev	.2737
%RSD	5.0400

#1	5.6243
#2	5.2373

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.8	49910.	5936.8	54.566	2553.6
Stddev	4.9	196.	35.2	1.572	12.6
%RSD	.26672	.39315	.59217	2.8804	.49267

#1	1842.2	50049.	5911.9	53.455	2562.5
#2	1835.3	49771.	5961.6	55.677	2544.7

Sample Name: J2880-03 Acquired: 5/14/2018 21:27:21 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PLANTER-AREA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00520	.00299	.00209	.00934	.00193	.09159	.16823	.00007
Stddev	.00122	.00268	.00003	.00079	.00095	.00296	.00111	.00008
%RSD	23.405	89.706	1.3000	8.4398	49.232	3.2318	.66180	112.29

#1	.00434	-.00109	.00208	.00989	-.00126	.08950	.16902	-.00013
#2	.00607	-.00489	.00211	.00878	-.00261	.09369	.16744	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	43.723	.00036	.00009	.00364	.01475	.08603	4.5763
Stddev	.00012	.077	.00015	.00001	.00009	.00032	.00029	.0341
%RSD	68.768	.17584	43.089	13.502	2.4307	2.1684	.33628	.74482

#1	.00009	43.777	-.00047	.00008	.00357	.01453	.08624	4.5522
#2	.00026	43.668	-.00025	.00010	.00370	.01498	.08583	4.6004

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00022	306.69	.00083	.06496	1.0644	.00006	.02027
Stddev	.00004	.00034	.17	.00063	.00144	.0237	.00001	.00075
%RSD	15.106	154.64	.05560	75.550	2.2152	2.2220	24.186	3.7074

#1	.00022	-.00002	306.82	.00128	.06598	1.0811	.00007	.02080
#2	.00027	.00047	306.57	.00039	.06394	1.0477	.00005	.01974

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33425	.58140	.00225	.00185	.00114	.1997	.11918	3.4469
Stddev	.00211	.01005	.00083	.00041	.00094	.0024	.00075	.4476
%RSD	.63136	1.7280	36.985	22.018	82.419	1.204	.62741	12.987

#1	.33574	.57430	.00166	.00214	.00048	.1980	.11971	3.1304
#2	.33276	.58851	.00284	.00156	.00181	.2014	.11865	3.7634

Sample Name: J2880-03 Acquired: 5/14/2018 21:27:21 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PLANTER-AREA Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.6735
Stddev	.8455
%RSD	18.091

#1	5.2713
#2	4.0756

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.3	49177.	5879.7	53.919	2507.5
Stddev	10.9	152.	24.4	1.369	14.3
%RSD	.59827	.30977	.41500	2.5399	.57156

#1	1807.6	49070.	5862.5	52.950	2497.4
#2	1823.0	49285.	5897.0	54.887	2517.7

Sample Name: J2880-06 Acquired: 5/14/2018 21:31:39 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PLANTER-AREA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00428	.00104	.00677	-.00027	.06415	.24253	-.00005
Stddev	.00006	.00060	.00125	.00339	.00103	.01460	.00067	.00002
%RSD	67.044	14.133	120.49	50.058	380.44	22.765	.27741	45.963

#1	.00013	-.00471	.00015	.00437	-.00100	.05382	.24301	-.00007
#2	.00005	-.00385	.00193	.00916	.00046	.07447	.24205	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	32.036	.00026	.00040	.00278	-.00412	.13555	3.8755
Stddev	.00008	.134	.00014	.00003	.00076	.00688	.00023	.0098
%RSD	14.278	.21630	52.081	8.0429	27.161	167.18	.16723	.14290

#1	.00061	62.131	.00036	.00043	.00332	.00075	.13539	6.8685
#2	.00050	61.942	.00016	.00038	.00225	-.00898	.13571	6.8824

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00019	347.41	.00083	.11171	.91364	-.00007	.03529
Stddev	.00017	.00008	.24	.00108	.00118	.02375	.00011	.00042
%RSD	46.556	44.374	.07035	129.52	1.0550	2.5996	162.44	1.1818

#1	.00025	.00013	347.24	.00007	.11254	.89684	.00001	.03499
#2	.00049	.00025	347.59	.00159	.11087	.93043	-.00014	.03558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30091	.49795	.00244	-.00001	.00147	.2545	.16098	3.6239
Stddev	.00427	.00210	.00088	.00043	.00082	.0019	.00021	.5769
%RSD	1.4201	.42085	36.260	4782.7	55.300	.7561	.13187	15.918

#1	.29789	.49943	.00181	-.00032	.00205	.2559	.16113	4.0318
#2	.30393	.49647	.00307	.00030	.00090	.2532	.16083	3.2160

Sample Name: J2880-06 Acquired: 5/14/2018 21:31:39 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PLANTER-AREA Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.9750
Stddev	.1723
%RSD	2.8838

#1	5.8532
#2	6.0969

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.5	48784.	5861.9	52.062	2486.2
Stddev	5.2	52.	46.0	.663	8.5
%RSD	.28943	.10738	.78498	1.2744	.34157

#1	1801.8	48821.	5829.3	51.593	2480.2
#2	1809.2	48747.	5894.4	52.531	2492.2

Sample Name: CCV10 Acquired: 5/14/2018 21:35:57 Type: Unk

Method: P4-ICP2(v2179) 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	4.7112	4.7489	4.7417	4.7709	4.8657	10.156	9.6577	.24595
Stddev	.0150	.0003	.0024	.0092	.0010	.046	.0467	.00126
%RSD	.31946	.00530	.05101	.19325	.02081	.45031	.48317	.51341

#1	4.7218	4.7487	4.7434	4.7774	4.8664	10.188	9.6907	.24685
#2	4.7005	4.7491	4.7400	4.7644	4.8650	10.124	9.6247	.24506

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3901	24.933	1.0092	2.3693	1.2160	4.5215	2.4971	24.379
Stddev	.0026	.030	.0051	.0034	.0013	.0223	.0077	.026
%RSD	.11047	.12009	.50537	.14174	.10438	.49436	.30954	.10669

#1	2.3920	24.912	1.0128	2.3717	1.2169	4.5057	2.5025	24.361
#2	2.3883	24.954	1.0056	2.3669	1.2151	4.5373	2.4916	24.398

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3632	1.2278	23.609	2.4697	2.3533	24.149	4.8622	5.0083
Stddev	.0001	.0074	.075	.0133	.0119	.095	.0092	.0131
%RSD	.00563	.60075	.31622	.54011	.50391	.39241	.18811	.26126

#1	2.3633	1.2331	23.662	2.4791	2.3449	24.216	4.8687	5.0176
#2	2.3631	1.2226	23.556	2.4602	2.3617	24.082	4.8558	4.9991

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6642	4.8019	4.7371	4.8920	4.8500	4.684	4.9651	F1.7214
Stddev	.0293	.0086	.0055	.0140	.0157	.001	.0407	1.0223
%RSD	.62871	.17802	.11645	.28693	.32436	.0273	.81922	59.391

#1	4.6850	4.7958	4.7410	4.9019	4.8612	4.685	4.9939	2.4443
#2	4.6435	4.8079	4.7332	4.8821	4.8389	4.684	4.9364	.99847

Sample Name: CCV10 Acquired: 5/14/2018 21:35:57 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.2385
Stddev	.4118
%RSD	12.714

#1	3.5297
#2	2.9474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.9	52137.	5966.8	55.413	2652.7
Stddev	5.0	125.	4.1	.264	5.5
%RSD	.26263	.23906	.06893	.47649	.20611

#1	1912.3	52049.	5963.9	55.600	2648.8
#2	1919.5	52225.	5969.7	55.227	2656.5

Sample Name: LLCCV06 Acquired: 5/14/2018 21:39:57 Type: Unk
Method: P4-ICP2(v2179) 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	.02142	.03966	.01155	.02028	.05048	.10899	.09944
Stddev	.00105	.00052	.00058	.00041	.00056	.00102	.00062
%RSD	4.9172	1.3228	5.0123	2.0091	1.1051	.93216	.62231

#1	.02068	.04003	.01196	.02056	.05087	.10827	.09900
#2	.02217	.03929	.01114	.01999	.05008	.10971	.09987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00581	2.0445	.01065	.02845	.02176	.09959
Stddev	.00017	.00012	.0177	.00012	.00002	.00110	.00762
%RSD	2.7611	2.0302	.86776	1.1643	.08499	5.0592	7.6474

#1	.00592	.00573	2.0570	.01074	.02847	.02098	.10498
#2	.00616	.00590	2.0319	.01057	.02844	.02253	.09421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02149	2.0211	.03788	.01064	1.9137	.04141	.03915
Stddev	.00009	.0493	.00018	.00028	.0123	.00038	.00037
%RSD	.43040	2.4405	.46419	2.6561	.64036	.91626	.95739

#1	.02142	1.9862	.03775	.01044	1.9224	.04114	.03889
#2	.02155	2.0560	.03800	.01084	1.9050	.04168	.03942

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0099	.19936	.10347	F .00784	.38267	.03762	.04253
Stddev	.0214	.00008	.00792	.00184	.00426	.00054	.00126
%RSD	1.0622	.04160	7.6525	23.397	1.1134	1.4323	2.9524

#1	1.9948	.19930	.09788	.00914	.37965	.03800	.04164
#2	2.0249	.19942	.10907	.00655	.38568	.03724	.04342

Sample Name: LLCCV06 Acquired: 5/14/2018 21:39:57 Type: Unk
 Method: P4-ICP2(v2179) 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	.01858	.0196	.02150	F<00000	F1.5458
Stddev	.00051	.0019	.00021	.14059	1.8471
%RSD	2.7522	9.441	.99785	35.178	119.49

#1	.01822	.0183	.02166	-.49908	.23975
#2	.01895	.0210	.02135	-.30025	2.8519

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.3	54596.	3039.6	55.127	2909.7
Stddev	.8	27.	22.0	.572	.6
%RSD	.04087	.04962	.36486	1.0378	.01906

#1	1988.7	54577.	6055.2	55.532	2909.4
#2	1989.9	54615.	6024.0	54.723	2910.1

Sample Name: CCB10 Acquired: 5/14/2018 21:44:09 Type: Unk
 Method: P4-ICP2(v2179) 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	.00160	.00038	-.00042	.00286	-.00034	-.00088	-.00002
Stddev	.00027	.00005	.00078	.00241	.00076	.00134	.00002
%RSD	16.882	13.999	186.10	84.230	220.32	152.57	104.49

#1	.00141	.00042	-.00098	.00116	.00019	-.00183	-.00001
#2	.00179	.00034	.00013	.00457	-.00088	.00007	-.00004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00008	.02941	.00042	-.00003	.00026	-.00119
Stddev	.00000	.00008	.00034	.00034	.00026	.00042	.01235
%RSD	6.4714	103.15	1.1531	82.040	838.72	159.49	1036.1

#1	-.00006	-.00002	.02917	.00018	.00016	.00056	-.00992
#2	-.00005	-.00013	.02965	.00066	-.00022	-.00003	.00754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.03269	-.00011	.00005	-.14722	.00048	-.00024
Stddev	.00001	.00188	.00022	.00050	.00096	.00012	.00004
%RSD	14.987	5.7489	199.32	1010.0	.65354	25.488	18.219

#1	-.00004	-.03136	.00005	.00041	-.14790	.00057	-.00027
#2	-.00003	-.03402	-.00027	-.00031	-.14654	.00040	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03916	.00015	.00915	-.00813	-.00092	-.00016	.00209
Stddev	.01641	.00003	.00266	.00012	.00023	.00125	.00119
%RSD	41.909	23.001	29.091	1.4760	25.612	767.97	56.896

#1	-.05076	.00012	.00727	-.00821	-.00108	.00072	.00125
#2	-.02755	.00017	.01103	-.00804	-.00075	-.00104	.00294

Sample Name: CCB10 Acquired: 5/14/2018 21:44:09 Type: Unk
 Method: P4-ICP2(v2179) 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	.00238	.0005	.00008	F<.00000	F.74340
Stddev	.00089	.0011	.00002	.20755	.54718
%RSD	37.164	214.4	24.136	14.897	73.605

#1	-.00301	-.0012	.00009	-1.2465	.35649
#2	-.00176	.0003	.00006	-1.5400	1.1303

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.3	55268.	3057.7	57.991	2920.4
Stddev	2.7	320.	45.9	.771	5.9
%RSD	.13299	.57813	.75747	1.3302	.20185

#1	2000.2	55042.	6025.2	57.445	2924.6
#2	1996.4	55494.	6090.1	58.536	2916.2

Sample Name: J2883-02 Acquired: 5/14/2018 21:48:23 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00334	.00261	.00702	.00168	.11600	.06142	.00008
Stddev	.00115	.00185	.00081	.00128	.00157	.00977	.00042	.00001
%RSD	455.54	55.273	30.888	18.185	93.204	8.4225	.68792	6.6501
#1	.00056	-.00465	.00318	.00792	.00279	.12291	.06112	-.00008
#2	-.00107	-.00204	.00204	.00612	.00057	.10909	.06172	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	2.1530	.00014	.00039	.07276	.18106	.07035	.63385
Stddev	.00010	.0002	.00058	.00013	.00036	.00030	.00009	.02135
%RSD	540.33	.00723	419.23	33.165	.49294	.16796	.12477	3.3681
#1	.00005	2.1531	.00055	.00048	.07301	.18128	.07028	.61876
#2	-.00009	2.1529	-.00027	.00030	.07250	.18085	.07041	.64895
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00018	351.51	.00071	.36936	.31129	.00040	.00215
Stddev	.00021	.00027	1.09	.00041	.00577	.00162	.00018	.00352
%RSD	9.1089	146.15	.31093	57.405	1.5628	.52050	45.083	163.21
#1	.00212	-.00037	352.28	.00042	.36528	.31243	.00052	-.00033
#2	.00242	.00001	350.74	.00100	.37344	.31014	.00027	.00464
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06589	.27561	.00334	.00193	.00167	.0085	.01421	1.1105
Stddev	.00530	.00688	.00148	.00011	.00158	.0002	.00005	.0468
%RSD	8.0482	2.4956	44.318	5.6159	94.755	2.042	.38451	4.2113
#1	.06214	.28047	.00229	.00186	.00055	.0087	.01417	1.0774
#2	.06964	.27075	.00439	.00201	.00279	.0084	.01425	1.1435

Sample Name: J2883-02 Acquired: 5/14/2018 21:48:23 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6725
Stddev	1.5178
%RSD	22.748

#1	5.5992
#2	7.7458

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.7	49383.	5849.3	54.002	2520.2
Stddev	7.0	142.	34.0	.704	11.5
%RSD	.38301	.28848	.58163	1.3035	.45587

#1	1822.7	49283.	5825.3	54.500	2512.1
#2	1832.6	49484.	5873.4	53.505	2528.3

Sample Name: J2888-04 Acquired: 5/14/2018 21:52:42 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RRT-N1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00338	.00107	.01073	.00137	.19223	.09215	.00005
Stddev	.00103	.00197	.00029	.00423	.00054	.01036	.00061	.00003
%RSD	96.127	58.253	26.650	39.391	39.210	5.3890	.66544	64.931

#1	.00180	-.00478	.00127	.00774	-.00099	.19955	.09172	-.00003
#2	.00034	-.00199	.00087	.01372	-.00175	.18490	.09259	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	149.14	.00025	.00082	.00447	.10460	.08184	1.1190
Stddev	.00002	.19	.00021	.00039	.00011	.00574	.00016	.0118
%RSD	1.1911	.13001	82.461	48.333	2.4034	5.4872	.18989	1.0578

#1	.00157	149.00	-.00040	.00054	.00439	.10054	.08173	1.1106
#2	.00160	149.27	-.00010	.00110	.00455	.10865	.08195	1.1273

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00017	334.87	.00174	1.0503	.84364	.00026	.00967
Stddev	.00020	.00007	4.55	.00067	.0021	.04495	.00009	.00484
%RSD	7.2117	39.165	1.3601	38.250	.19771	5.3287	36.226	50.070

#1	.00286	.00022	331.65	.00127	1.0518	.81185	.00033	.01310
#2	.00258	.00013	338.09	.00221	1.0489	.87543	.00019	.00625

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4073	2.2971	.00141	.00597	.00435	.0126	.69383	7.6520
Stddev	.0060	.0015	.00168	.00040	.00033	.0003	.00082	.1401
%RSD	.42618	.06448	119.14	6.6697	7.5286	2.116	.11758	1.8307

#1	1.4115	2.2960	.00260	.00569	.00458	.0128	.69441	7.7511
#2	1.4030	2.2981	.00022	.00625	.00412	.0124	.69326	7.5530

Sample Name: J2888-04 Acquired: 5/14/2018 21:52:42 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RRT-N1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.2088
Stddev	.2600
%RSD	4.9909

#1	5.3927
#2	5.0250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.1	48664.	5853.2	51.069	2432.7
Stddev	2.9	95.	1.0	.105	2.6
%RSD	.16427	.19444	.01740	.20543	.10797

#1	1774.0	48731.	5852.5	50.995	2430.8
#2	1778.1	48597.	5854.0	51.143	2434.6

Sample Name: J2888-08 Acquired: 5/14/2018 21:56:58 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RRT-N2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.00374	.00033	.00718	.00106	.07169	.05474	.00014
Stddev	.00636	.00016	.00007	.00375	.00065	.00063	.00014	.00001
%RSD	227.63	4.1889	20.892	52.289	61.513	.87603	.25274	4.0144

#1	-.00170	-.00385	.00037	.00452	-.00060	.07124	.05464	-.00014
#2	.00729	-.00363	.00028	.00983	-.00152	.07213	.05484	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	118.46	.00119	.00042	.00127	.04207	.02968	1.6222
Stddev	.00008	.12	.00008	.00021	.00052	.00190	.00015	.0193
%RSD	54.363	.09890	6.4060	50.826	41.021	4.5267	.48876	1.1904

#1	-.00009	118.38	.00124	.00057	.00164	-.04341	.02978	1.6086
#2	-.00020	118.55	.00114	.00027	.00090	-.04072	.02957	1.6359

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00020	291.16	.00072	.01074	.29505	.00015	.02168
Stddev	.00062	.00008	3.14	.00054	.00006	.00322	.00007	.00043
%RSD	33.670	42.738	1.0770	75.474	.53059	1.0914	49.429	1.9819

#1	.00227	-.00026	288.94	.00111	.01070	.29277	.00020	.02138
#2	.00139	-.00014	293.37	.00034	.01078	.29732	.00010	.02199

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5590	5.3919	.00045	.00142	.00369	.0108	.77740	5.1118
Stddev	.0006	.0914	.00048	.00088	.00005	.0011	.00139	.6122
%RSD	.02376	1.6949	105.84	61.783	1.2540	9.919	.17853	10.016

#1	2.5594	5.4565	-.00011	-.00080	.00372	.0100	.77642	6.5447
#2	2.5586	5.3272	-.00079	-.00204	.00365	.0115	.77838	5.6789

Sample Name: J2888-08 Acquired: 5/14/2018 21:56:58 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RRT-N2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.5167
 Stddev 1.1273
 %RSD 20.434

#1 6.3138
 #2 4.7196

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1796.2	49096.	5845.8	53.570	2477.2
Stddev	7.3	143.	31.2	.234	9.7
%RSD	.40609	.29130	.53355	.43773	.39161

#1	1791.0	48995.	5823.7	53.736	2470.3
#2	1801.3	49197.	5867.8	53.404	2484.1

Sample Name: J2888-12 Acquired: 5/14/2018 22:01:16 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RRT-S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	-.00441	.00036	.01053	-.00362	.08023	.07158	-.00005
Stddev	.00304	.00164	.00142	.00313	.00008	.01031	.00002	.00002
%RSD	132.77	37.242	396.43	29.736	2.2926	12.847	.02433	45.061

#1	.00444	-.00325	-.00065	.01274	-.00356	.08752	.07159	-.00007
#2	.00014	-.00557	.00136	.00831	-.00368	.07294	.07157	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	109.67	.00068	.00074	.00368	-.01892	.05154	2.1877
Stddev	.00003	.22	.00022	.00034	.00002	.00765	.00039	.0098
%RSD	16.940	.19668	31.769	45.884	.61541	40.431	.75454	.44778

#1	.00017	109.52	.00053	.00098	.00366	-.01351	.05181	2.1808
#2	.00022	109.82	.00084	.00050	.00369	-.02433	.05126	2.1947

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00347	-.00025	314.70	.00103	.02894	.64811	.00097	.03817
Stddev	.00031	.00067	1.18	.00006	.00058	.02924	.00019	.00401
%RSD	8.9325	271.02	.37579	6.2378	2.0197	4.5115	19.860	10.517

#1	.00369	-.00072	315.54	.00108	.02936	.62743	.00083	.04101
#2	.00325	.00023	313.87	.00099	.02853	.66878	.00111	.03533

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3349	4.7605	.00097	-.00056	.00329	.0040	.51024	5.7820
Stddev	.0007	.0097	.00080	.00057	.00078	.0003	.00031	.1969
%RSD	.03124	.20296	82.565	100.76	23.541	6.506	.06032	3.4047

#1	2.3354	4.7674	.00040	-.00016	.00384	.0042	.51002	5.9212
#2	2.3344	4.7537	.00154	-.00097	.00274	.0038	.51046	5.6428

Sample Name: J2888-12 Acquired: 5/14/2018 22:01:16 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RRT-S1 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 4.3446
Stddev .5650
%RSD 13.006

#1 3.9450
#2 4.7441

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.9	48965.	5818.3	52.174	2459.8
Stddev	8.9	370.	3.0	1.119	11.9
%RSD	.49586	.75501	.05146	2.1455	.48467

#1	1783.6	48704.	5816.2	51.382	2451.3
#2	1796.2	49227.	5820.4	52.965	2468.2

Sample Name: J2888-16 Acquired: 5/14/2018 22:05:34 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RRT-S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00399	.00091	.00732	.00117	.11350	.03812	.00013
Stddev	.00210	.00017	.00009	.00229	.00118	.00117	.00007	.00000
%RSD	197.65	4.2238	10.047	31.360	101.03	1.0336	.17600	.09815

#1	.00254	-.00387	-.00097	.00569	-.00200	.11433	.03808	-.00013
#2	-.00042	-.00411	-.00084	.00894	-.00033	.11267	.03817	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	121.11	.00418	.00023	.00085	.02812	.00056	.46266
Stddev	.00009	.15	.00011	.00022	.00081	.01503	.00001	.04576
%RSD	43.211	.12318	2.5859	94.513	94.854	53.471	2.1308	9.8913

#1	-.00028	121.21	.00426	-.00008	.00028	-.01749	.00055	.43030
#2	-.00015	121.00	.00410	-.00038	.00143	-.03875	.00057	.49502

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00009	279.07	.00203	.00251	.69912	.00108	.03119
Stddev	.00000	.00016	1.43	.00005	.00006	.02430	.00047	.01538
%RSD	.62434	170.18	.51237	2.3139	2.2409	3.4762	43.851	49.329

#1	-.00050	.00021	278.06	.00200	.00255	.71631	.00074	.02031
#2	-.00050	-.00002	280.09	.00206	.00247	.68194	.00141	.04207

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6032	4.4406	.00080	.00091	.00397	.0027	.78042	5.1801
Stddev	.0005	.0003	.00149	.00043	.00049	.0007	.00659	.5878
%RSD	.01417	.00729	184.78	47.320	12.273	26.30	.84443	9.5116

#1	3.6029	4.4403	.00186	-.00060	.00362	.0022	.78508	6.5958
#2	3.6036	4.4408	-.00025	-.00121	.00431	.0032	.77576	5.7645

Sample Name: J2888-16 Acquired: 5/14/2018 22:05:34 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RRT-S2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6574
Stddev	.6935
%RSD	12.258

#1	6.1478
#2	5.1671

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.7	49216.	5848.8	52.104	2473.3
Stddev	7.3	56.	19.4	1.293	7.2
%RSD	.40498	.11283	.33218	2.4815	.29253

#1	1789.5	49255.	5835.1	51.190	2468.2
#2	1799.8	49176.	5862.5	53.018	2478.4

Sample Name: J2888-20 Acquired: 5/14/2018 22:09:52 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-N1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00348	.00752	.01034	.00133	.17846	.04732	.00003
Stddev	.00036	.00036	.00195	.00090	.00085	.00684	.00022	.00001
%RSD	136.76	10.273	25.883	8.7009	64.129	3.8303	.46105	26.684

#1	-.00001	-.00373	.00890	.00971	.00193	.17362	.04747	-.00004
#2	-.00052	-.00322	.00614	.01098	.00072	.18329	.04717	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	138.31	.00554	.00003	.01514	.03943	.00223	3.1220
Stddev	.00004	.71	.00021	.00014	.00052	.00787	.00007	.0134
%RSD	41.716	.51433	3.7733	405.82	3.4224	19.972	3.2271	.42818

#1	.00012	137.81	.00539	-.00013	.01477	.04499	.00218	3.1315
#2	.00006	138.81	.00569	.00006	.01551	.03386	.00228	3.1126

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00003	345.15	.00264	.15086	.78949	.00061	.02583
Stddev	.00066	.00028	.92	.00046	.00391	.00447	.00026	.00148
%RSD	102.99	1070.2	.26657	17.392	2.5935	.56567	42.522	5.7129

#1	.00111	-.00017	344.50	.00231	.15363	.78633	.00043	.02478
#2	.00017	.00023	345.80	.00296	.14809	.79264	.00079	.02687

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8557	4.5644	.00095	.00353	.00529	.0038	.80217	7.4333
Stddev	.0057	.0112	.00016	.00019	.00006	.0017	.00376	.5608
%RSD	.19915	.24550	16.730	5.3063	1.1221	45.06	.46856	7.5444

#1	2.8597	4.5723	.00106	.00366	.00533	.0050	.79951	7.0367
#2	2.8517	4.5564	.00084	.00340	.00525	.0026	.80483	7.8298

Sample Name: J2888-20 Acquired: 5/14/2018 22:09:52 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-N1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.0501
Stddev	.8567
%RSD	12.151

#1	6.4444
#2	7.6559

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.6	48676.	5807.7	53.765	2452.5
Stddev	4.2	199.	21.3	1.461	8.8
%RSD	.23409	.40931	.36735	2.7177	.35692

#1	1785.7	48535.	5822.8	52.732	2446.3
#2	1791.6	48817.	5792.6	54.798	2458.7

Sample Name: J2888-24 Acquired: 5/14/2018 22:14:09 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-N2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00646	.00331	.00110	.00827	.00174	.09385	.04171	.00019
Stddev	.00158	.00037	.00014	.00577	.00064	.01806	.00008	.00002
%RSD	24.414	11.137	12.328	69.782	36.779	19.245	.18438	11.276

#1	.00534	-.00305	.00120	.00419	-.00219	.10662	.04165	-.00020
#2	.00757	-.00357	.00101	.01235	-.00129	.08107	.04176	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	149.00	.00338	.00042	.00055	.04710	.00029	.39826
Stddev	.00008	.12	.00002	.00029	.00041	.02364	.00008	.01378
%RSD	98.369	.08133	.70963	69.900	74.216	50.182	29.166	3.4611

#1	-.00003	148.92	.00340	-.00063	.00026	-.06382	.00023	.40801
#2	-.00015	149.09	.00336	-.00021	.00083	-.03039	.00035	.38851

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00036	329.96	.00121	.00313	.39183	.00036	.02309
Stddev	.00070	.00025	.11	.00052	.00009	.00450	.00024	.00576
%RSD	69.637	68.665	.03355	43.273	2.8124	1.1490	65.305	24.950

#1	-.00051	-.00054	330.04	.00084	.00320	.39501	.00053	.02716
#2	-.00149	-.00019	329.89	.00158	.00307	.38864	.00020	.01902

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2689	4.3106	.00068	.00239	.00371	.0006	.53580	7.4126
Stddev	.0106	.0296	.00078	.00024	.00000	.0006	.00187	.0347
%RSD	.24798	.68639	114.35	10.002	.12146	99.40	.34861	.46799

#1	4.2764	4.3315	.00124	-.00222	.00370	-.0002	.53712	7.4372
#2	4.2615	4.2897	.00013	-.00256	.00371	-.0010	.53448	7.3881

Sample Name: J2888-24 Acquired: 5/14/2018 22:14:09 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-N2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5253
Stddev	.9026
%RSD	19.945

#1	3.8871
#2	5.1636

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.0	48917.	5842.5	52.449	2450.2
Stddev	2.9	85.	43.8	2.105	8.4
%RSD	.16170	.17435	.74903	4.0132	.34351

#1	1779.0	48857.	5811.6	50.960	2444.2
#2	1783.1	48977.	5873.4	53.937	2456.1

Sample Name: J2888-28 Acquired: 5/14/2018 22:18:26 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00247	.00088	.00866	.00120	.23026	.03481	.00011
Stddev	.00355	.00262	.00038	.00048	.00104	.00460	.00037	.00001
%RSD	113.55	105.99	42.983	5.5737	87.198	1.9983	1.0608	5.0490

#1	.00564	-.00432	.00061	.00900	-.00046	.23351	.03507	-.00010
#2	.00062	-.00062	.00114	.00832	-.00193	.22701	.03455	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	149.01	.01565	.00021	.00111	.02897	.00019	.02567
Stddev	.00004	.63	.00035	.00020	.00049	.00631	.00003	.02214
%RSD	12.844	.42435	2.2493	97.803	44.573	21.783	13.881	86.249

#1	-.00031	149.46	.01590	-.00035	.00076	-.02451	.00017	-.01001
#2	-.00026	148.56	.01540	-.00006	.00146	-.03344	.00020	-.04132

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00028	315.47	.00069	.00205	.19419	.00054	.01565
Stddev	.00000	.00050	2.11	.00043	.00005	.00519	.00040	.00394
%RSD	.13391	179.20	.66822	62.062	2.5809	2.6739	73.830	25.155

#1	-.00064	.00007	313.98	.00038	.00208	.19786	.00026	.01287
#2	-.00064	-.00063	316.96	.00099	.00201	.19052	.00083	.01843

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0337	1.9478	.00024	.00220	.00297	.0003	.21501	3.7858
Stddev	.0039	.0029	.00033	.00025	.00124	.0013	.00100	.1449
%RSD	.12991	.14812	134.30	11.266	41.662	499.2	.46361	2.1353

#1	3.0309	1.9458	.00001	-.00237	.00209	.0011	.21572	6.6833
#2	3.0364	1.9499	.00047	-.00202	.00384	-.0006	.21431	6.8882

Sample Name: J2888-28 Acquired: 5/14/2018 22:18:26 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-S1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4544
Stddev	.6332
%RSD	11.609

#1	5.0066
#2	5.9021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1783.2	49107.	5862.6	53.433	2446.0
Stddev	3.8	192.	19.3	.948	1.9
%RSD	.21160	.39138	.32965	1.7747	.07955

#1	1780.5	48972.	5848.9	52.763	2444.6
#2	1785.8	49243.	5876.2	54.104	2447.3

Sample Name: J2888-32 Acquired: 5/14/2018 22:22:45 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	-.00135	-.00001	.00972	-.00070	.15028	.03499	-.00018
Stddev	.00139	.00003	.00013	.00159	.00144	.00265	.00027	.00012
%RSD	78.758	1.8978	1573.7	16.302	206.66	1.7624	.78380	66.338

#1	.00078	-.00133	.00008	.00860	-.00172	.14841	.03479	-.00027
#2	.00276	-.00136	-.00010	.01084	.00032	.15215	.03518	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	125.56	.00290	-.00014	.00108	-.04135	.00015	.17313
Stddev	.00013	.24	.00009	.00010	.00048	.00431	.00002	.01536
%RSD	93.684	.19283	2.9536	69.884	44.820	10.415	11.340	8.8743

#1	-.00005	125.39	.00296	-.00021	.00142	-.03830	.00016	.18399
#2	-.00022	125.73	.00284	-.00007	.00074	-.04440	.00014	.16227

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00106	.00000	282.81	.00131	.00224	.20746	-.00003	.02432
Stddev	.00004	.0006	.26	.00037	.00017	.01458	.00010	.00433
%RSD	3.5259	17960.	.09054	27.998	7.4404	7.0288	357.43	17.798

#1	-.00104	.00043	282.99	.00157	.00213	.21777	.00004	.02126
#2	-.00109	-.00044	282.63	.00105	.00236	.19715	-.00010	.02738

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7438	3.3472	-.00036	-.00170	.00309	.0023	.92503	5.1615
Stddev	.0060	.0071	.00011	.00175	.00107	.0010	.00258	.1069
%RSD	.12535	.21225	30.823	102.74	34.565	42.96	.27908	1.7341

#1	4.7396	3.3522	-.00043	-.00294	.00233	.0030	.92686	6.0860
#2	4.7480	3.3422	-.00028	-.00047	.00384	.0016	.92321	6.2371

Sample Name: J2888-32 Acquired: 5/14/2018 22:22:45 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-S2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1011
Stddev	.5729
%RSD	11.231

#1	4.6960
#2	5.5063

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1792.4	49217.	5869.2	54.724	2468.4
Stddev	9.5	129.	6.2	3.062	12.6
%RSD	.52974	.26145	.10620	5.5947	.50870

#1	1785.7	49126.	5873.6	56.889	2459.5
#2	1799.2	49308.	5864.8	52.559	2477.2

Sample Name: J2899-03 Acquired: 5/14/2018 22:27:03 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00371	.01455	.00367	.00233	.86730	.12876	.00004
Stddev	.00199	.00065	.00067	.00221	.00021	.00120	.00026	.00002
%RSD	68.909	17.422	4.5751	60.265	9.1225	.13781	.20207	52.477

#1	.00148	-.00416	.01408	.00211	.00218	.86815	.12857	-.00002
#2	.00431	-.00325	.01503	.00524	.00248	.86646	.12894	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	3.1270	.00223	.00271	.01277	.92386	.20286	1.2793
Stddev	.00006	.0114	.00027	.00008	.00033	.00783	.00215	.0721
%RSD	24.182	.18521	12.028	3.1156	2.6152	.84742	1.0599	5.6350

#1	.00019	6.1190	.00204	.00277	.01254	.92939	.20438	1.3302
#2	.00027	6.1350	.00242	.00265	.01301	.91832	.20134	1.2283

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00000	369.40	.00261	.10980	1.1396	.00009	.02228
Stddev	.00015	.00048	1.07	.00043	.00041	.0040	.00011	.00668
%RSD	3.4358	580530.	.29031	16.417	.37418	.34852	124.29	29.996

#1	.00422	.00034	370.16	.00291	.11009	1.1368	.00016	.01755
#2	.00443	-.00034	368.64	.00231	.10950	1.1425	.00001	.02700

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21700	2.1207	.00389	.03834	.00101	.0471	.03029	1.7750
Stddev	.00105	.0211	.00088	.00236	.00077	.0027	.00001	.5120
%RSD	.48503	.99663	22.696	6.1530	76.657	5.823	.01743	28.847

#1	.21626	2.1356	.00452	.03668	.00046	.0451	.03030	2.1371
#2	.21775	2.1057	.00327	.04001	.00156	.0490	.03029	1.4129

Sample Name: J2899-03 Acquired: 5/14/2018 22:27:03 Type: Unk
 Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.3894
 Stddev 1.0398
 %RSD 16.274

#1 7.1247
 #2 5.6542

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1820.8	49151.	5929.2	53.807	2503.5
Stddev	5.2	9.	25.6	.363	8.9
%RSD	.28466	.01836	.43161	.67500	.35392

#1	1817.2	49157.	5911.1	53.550	2497.2
#2	1824.5	49144.	5947.3	54.064	2509.8

Sample Name: CCV11 Acquired: 5/14/2018 22:31:21 Type: Unk
Method: P4-ICP2(v2179) 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	4.7022	4.7521	4.7594	4.7713	4.8533	10.053	9.5653	2.4571
Stddev	.0033	.0110	.0083	.0094	.0078	.077	.0226	.00073
%RSD	.07028	.23214	.17403	.19624	.16116	.77079	.23629	.29554

#1	4.7045	4.7443	4.7653	4.7779	4.8588	9.9986	9.5493	2.4622
#2	4.6998	4.7599	4.7536	4.7647	4.8478	10.108	9.5813	2.4520

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3958	24.668	1.0064	2.3743	1.2166	4.6599	2.4904	24.368
Stddev	.0027	.112	.0021	.0034	.0008	.0071	.0033	.154
%RSD	.11312	.45366	.20343	.14217	.06719	.15310	.13155	.63210

#1	2.3977	24.589	1.0050	2.3767	1.2172	4.6650	2.4881	24.477
#2	2.3938	24.748	1.0079	2.3719	1.2160	4.6549	2.4927	24.259

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3684	1.2287	23.416	2.4613	2.3944	23.896	4.8628	5.0400
Stddev	.0018	.0010	.031	.0023	.0111	.014	.0072	.0130
%RSD	.07729	.07890	.13369	.09525	.46367	.05861	.14740	.25766

#1	2.3697	1.2294	23.394	2.4597	2.3865	23.906	4.8678	5.0309
#2	2.3671	1.2281	23.438	2.4630	2.4022	23.886	4.8577	5.0492

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6540	4.7617	4.7499	4.8930	4.7927	4.684	4.9452	F1.8245
Stddev	.0024	.0200	.0121	.0220	.0038	.005	.0292	.2563
%RSD	.05197	.41994	.25544	.44859	.07986	.1125	.59015	14.049

#1	4.6557	4.7758	4.7413	4.8775	4.7900	4.688	4.9658	1.6433
#2	4.6523	4.7475	4.7585	4.9085	4.7954	4.680	4.9246	2.0058

Sample Name: CCV11 Acquired: 5/14/2018 22:31:21 Type: Unk
Method: P4-ICP2(v2179) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.6662
Stddev	1.4490
%RSD	54.347

#1	1.6416
#2	3.6908

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.1	52380.	5006.2	54.515	2648.4
Stddev	4.2	42.	37.2	.205	7.6
%RSD	.21804	.08068	.61949	.37635	.28735

#1	1913.2	52410.	5979.9	54.660	2643.0
#2	1919.1	52350.	6032.5	54.370	2653.8

Sample Name: CCB11 Acquired: 5/14/2018 22:35:21 Type: Unk
Method: P4-ICP2(v2179) 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	.00053	.00170	.00044	.00115	.00070	.00552	.00043
Stddev	.00204	.00074	.00028	.00528	.00128	.00125	.00031
%RSD	382.31	43.445	64.236	460.80	181.46	22.610	72.392

#1	.00197	.00222	.00024	.00488	-.00161	.00640	.00021
#2	-.00091	.00118	.00064	-.00259	.00020	.00464	.00065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00000	.00637	.00037	.00006	.00034	.00248
Stddev	.00000	.0000	.00074	.00022	.00010	.00007	.00512
%RSD	1.5777	1041.7	11.588	60.277	160.59	21.000	206.53

#1	-.00006	.00001	.00689	.00021	.00001	.00039	.00610
#2	-.00006	-.00002	.00585	.00052	-.00013	.00029	-.00114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01424	.00042	.00014	.11848	.00015	.00014
Stddev	.00000	.01529	.00051	.00087	.00446	.00015	.00002
%RSD	8.7768	107.36	119.36	630.60	3.7660	104.16	15.896

#1	.00002	-.00343	-.00078	-.00048	-.11532	.00026	-.00012
#2	.00002	-.02505	-.00007	.00075	-.12163	.00004	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04298	.00008	.00075	.00809	.00075	.00052	.00179
Stddev	.00043	.00001	.00482	.00417	.00032	.00027	.00103
%RSD	.99923	13.883	640.03	51.504	42.868	50.834	57.511

#1	-.04329	.00008	-.00416	-.00515	-.00098	-.00071	.00252
#2	-.04268	.00007	.00266	-.01104	-.00052	-.00034	.00106

Sample Name: CCB11 Acquired: 5/14/2018 22:35:21 Type: Unk
 Method: P4-ICP2(v2179) 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	.00153	.0000	.00015	F<.00000	F.87837
Stddev	.00066	.002	.00005	.15558	.43883
%RSD	43.044	21320.	32.545	82.001	49.959

#1	-.00200	.0015	.00018	-.07972	.56808
#2	-.00106	-.0015	.00011	-.29975	1.1887

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.7	54412.	5960.4	55.986	2899.6
Stddev	.4	46.	4.1	.051	8.8
%RSD	.01807	.08437	.06886	.09185	.30416

#1	1986.5	54380.	5957.5	55.950	2893.4
#2	1987.0	54444.	5963.3	56.023	2905.9