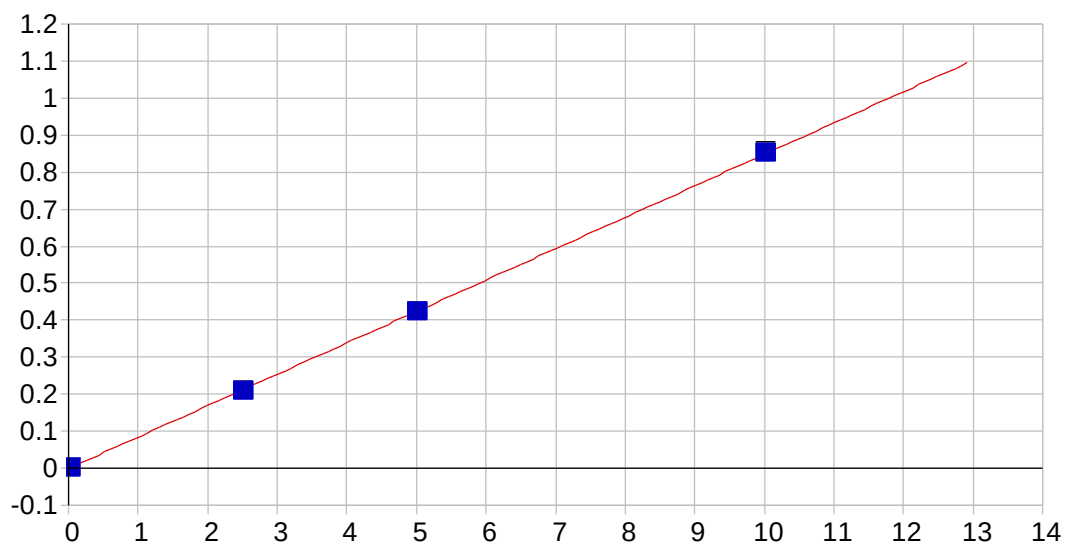




As 189.042 {478}

Date of Fit: 4/26/2018 12:34:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000279

Re-Slope: 1.000000

A1 (Gain): 0.084786

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999966

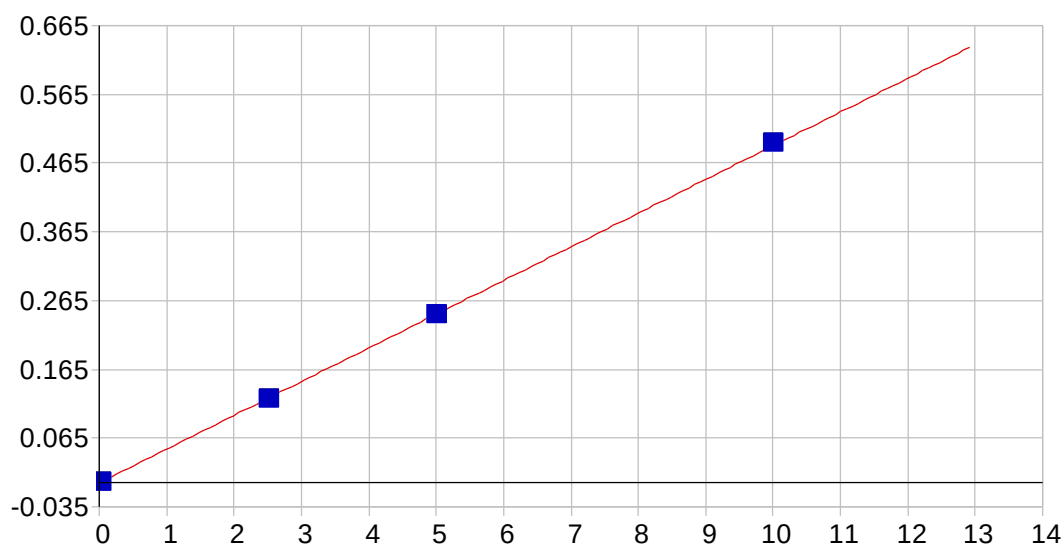
Status: OK.

Std Error of Est: 0.000017

Predicted MDL: 0.003566

Predicted MQL: 0.011888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.02000	.02233	.002	11.6	.00161	.000	1
S3	2.5000	2.4668	-.033	-1.33	.20886	.001	1
S4	5.0000	4.9739	-.026	-.523	.42141	.000	1
S5	10.000	10.057	.057	.570	.85236	.001	1



As 189.042 {479}

Date of Fit: 4/26/2018 12:34:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000019

Re-Slope: 1.000000

A1 (Gain): 0.049021

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999975

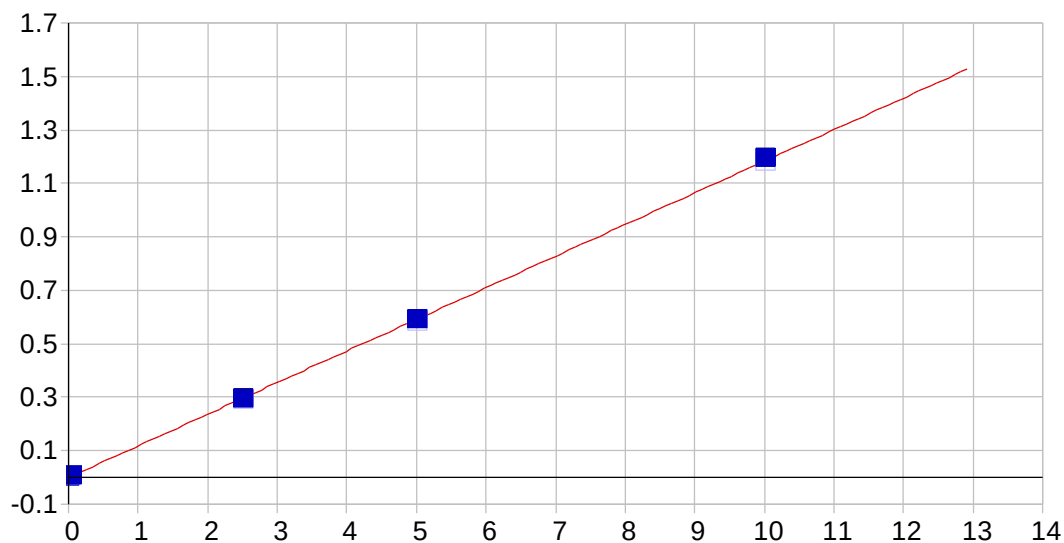
Status: OK.

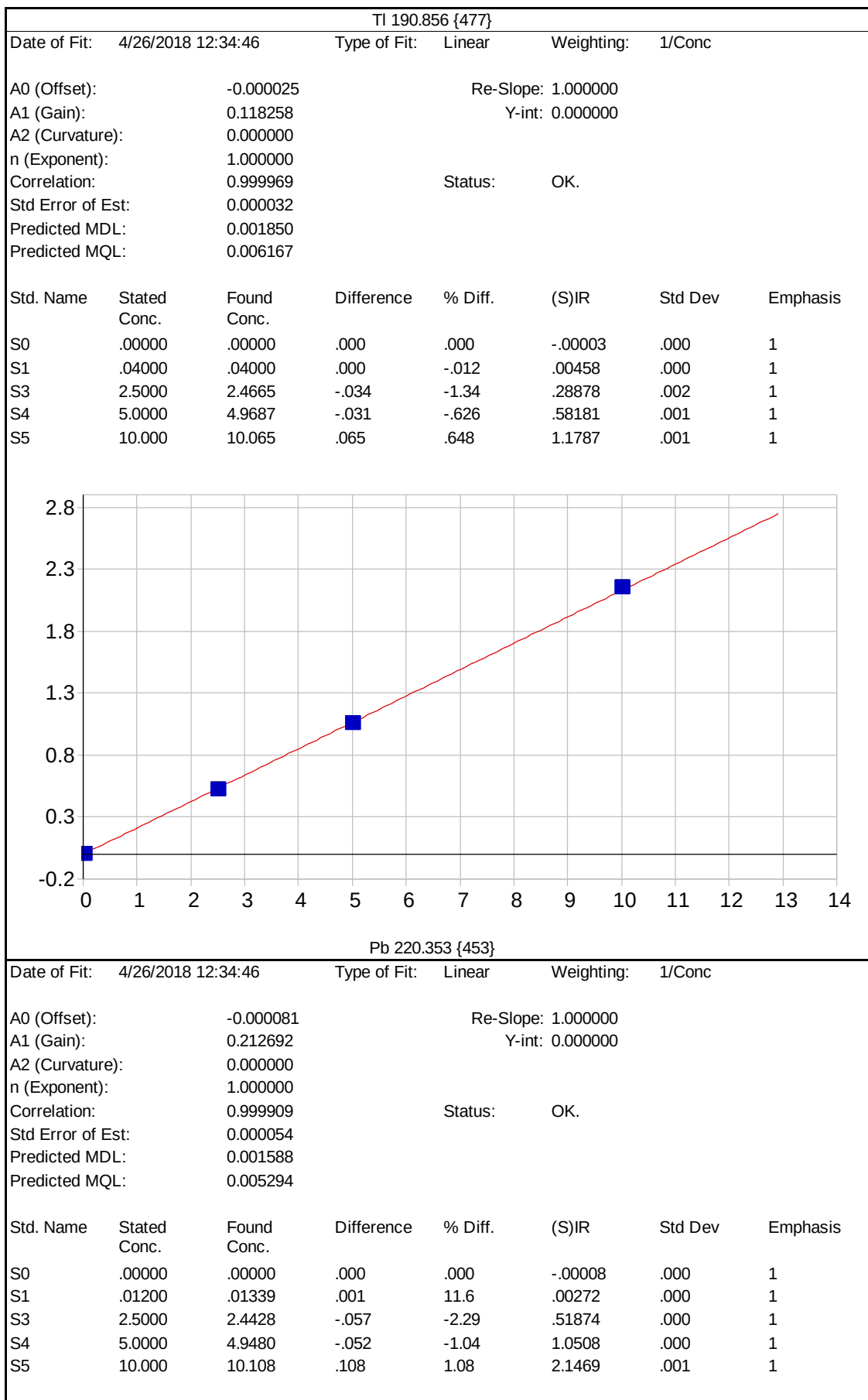
Std Error of Est: 0.000008

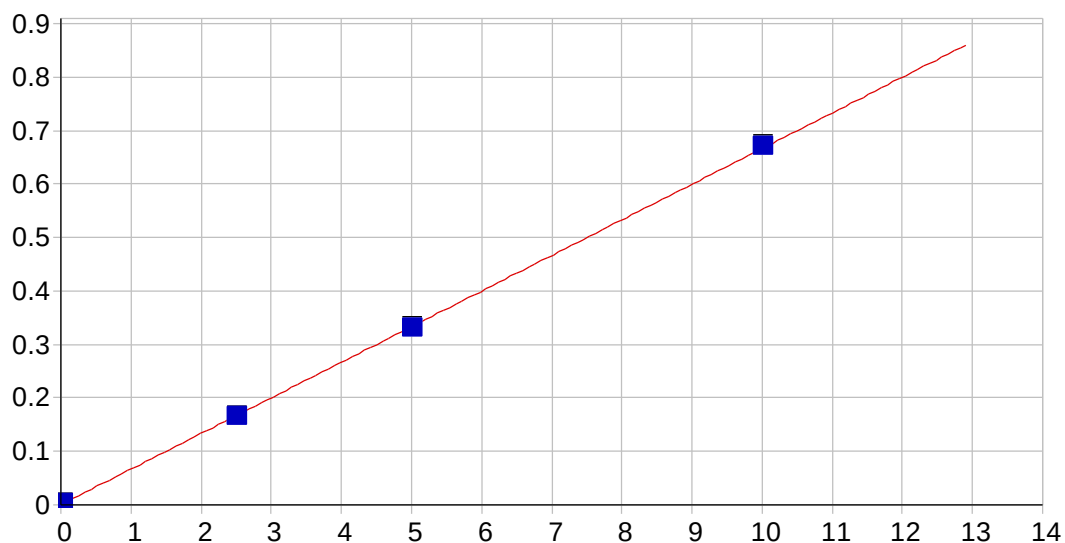
Predicted MDL: 0.003845

Predicted MQL: 0.012816

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.02000	.02085	.001	4.26	.00100	.000	1
S3	2.5000	2.4739	-.026	-1.05	.12125	.000	1
S4	5.0000	4.9660	-.034	-.679	.24341	.000	1
S5	10.000	10.059	.059	.593	.49307	.001	1





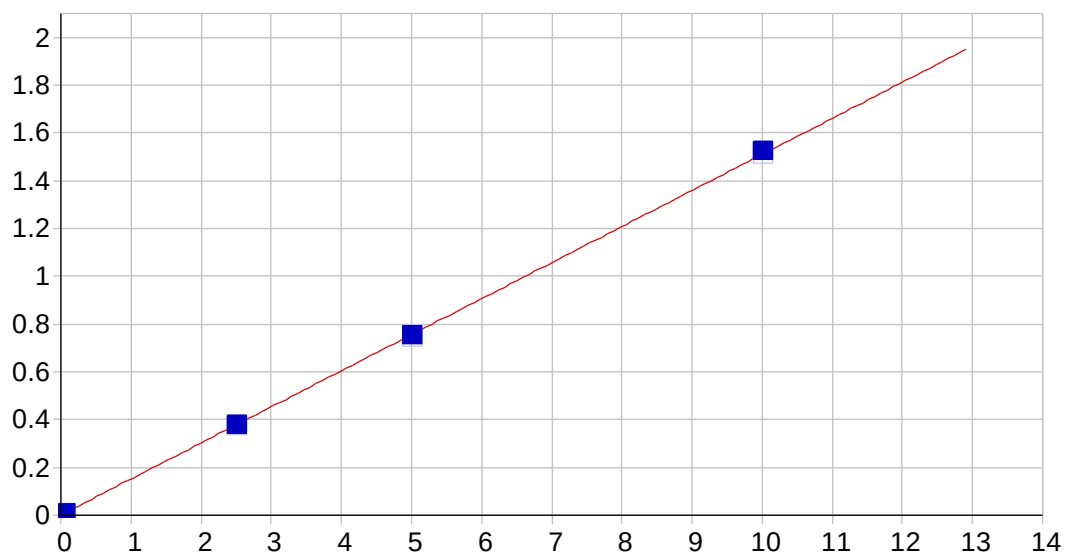


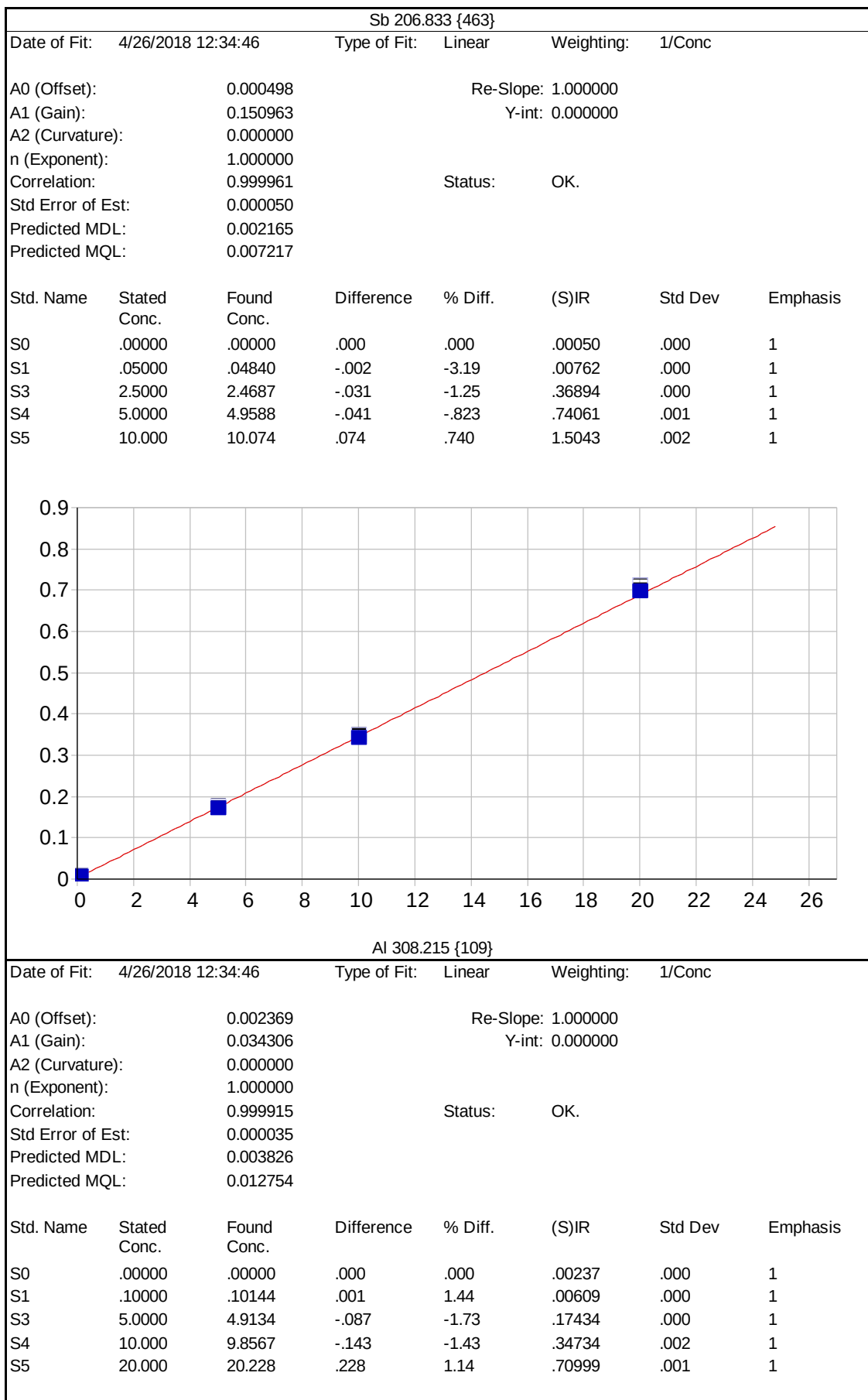
Se 196.090 {472}

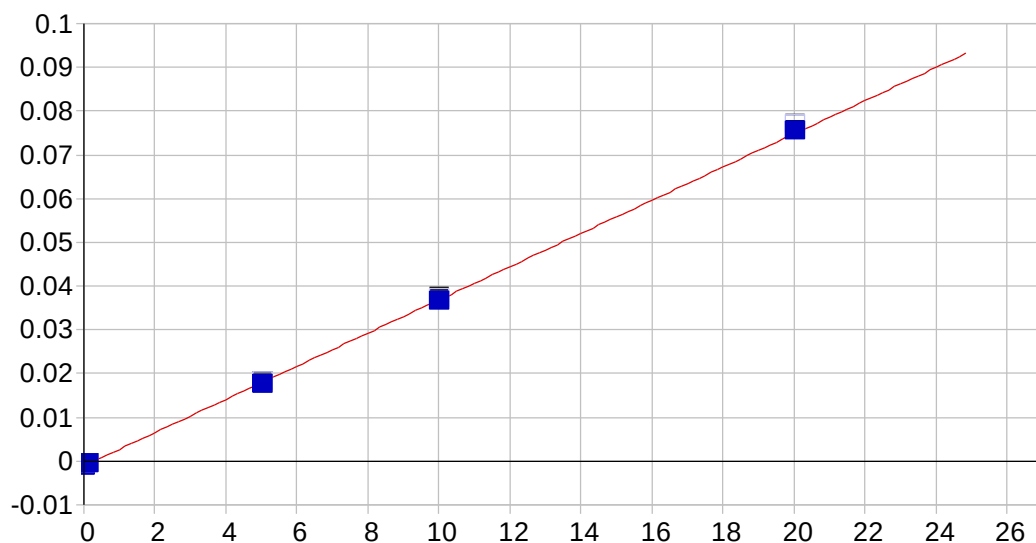
Date of Fit: 4/26/2018 12:34:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.066653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004017
 Predicted MQL: 0.013390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02247	.002	12.4	.00160	.000	1
S3	2.5000	2.4788	-.021	-.847	.16533	.001	1
S4	5.0000	4.9657	-.034	-.686	.33110	.002	1
S5	10.000	10.053	.053	.530	.67020	.002	1





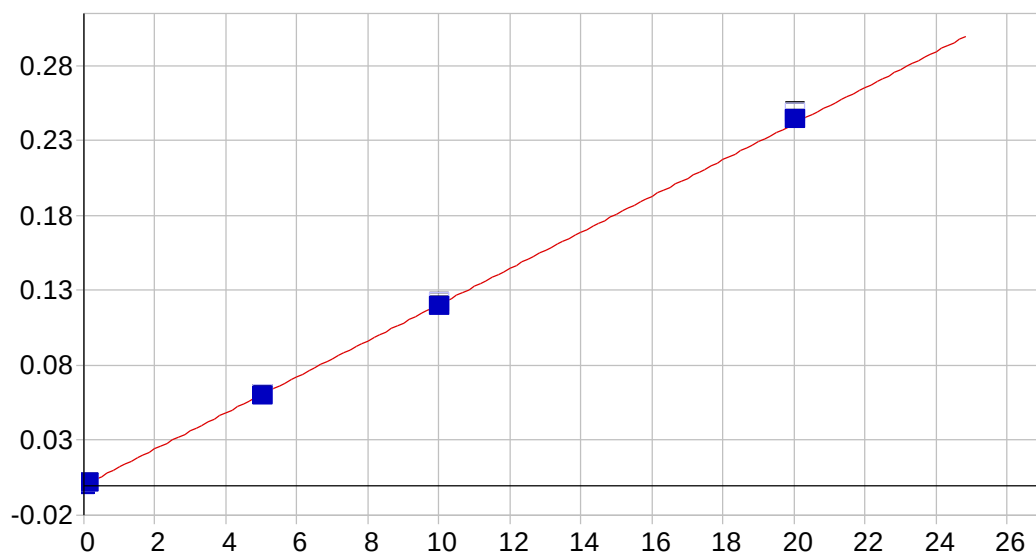


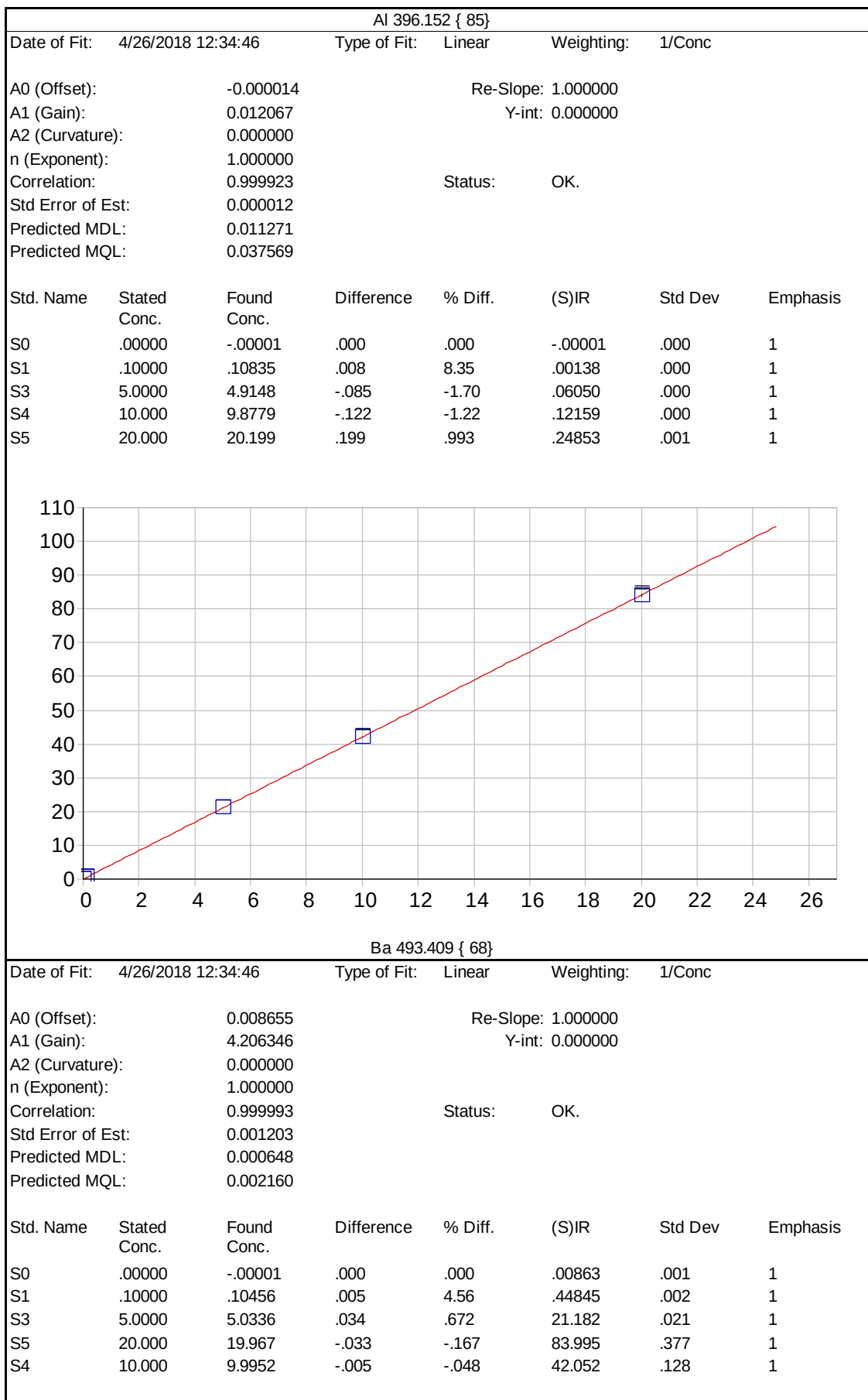
AI 309.271 {109}

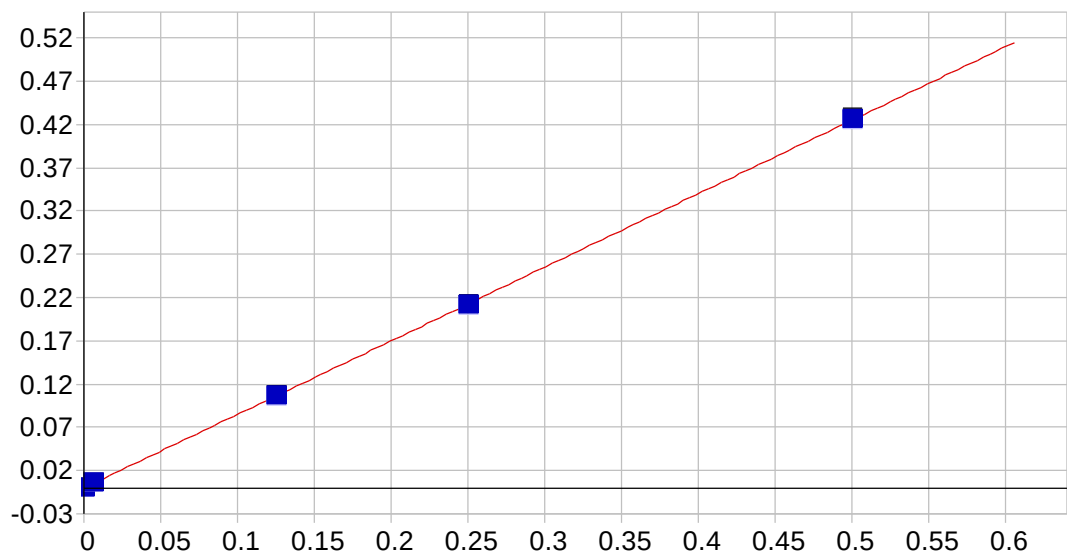
Date of Fit: 4/26/2018 12:34:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001082 Re-Slope: 1.000000
 A1 (Gain): 0.003794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.026128
 Predicted MQL: 0.087093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00108	.000	1
S1	.10000	.10716	.007	7.16	-.00065	.000	1
S3	5.0000	4.9209	-.079	-1.58	.01796	.000	1
S4	10.000	9.8837	-.116	-1.16	.03717	.000	1
S5	20.000	20.188	.188	.940	.07702	.000	1







Be 234.861 {144}

Date of Fit: 4/26/2018 12:34:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000021

Re-Slope: 1.000000

A1 (Gain): 0.850120

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999968

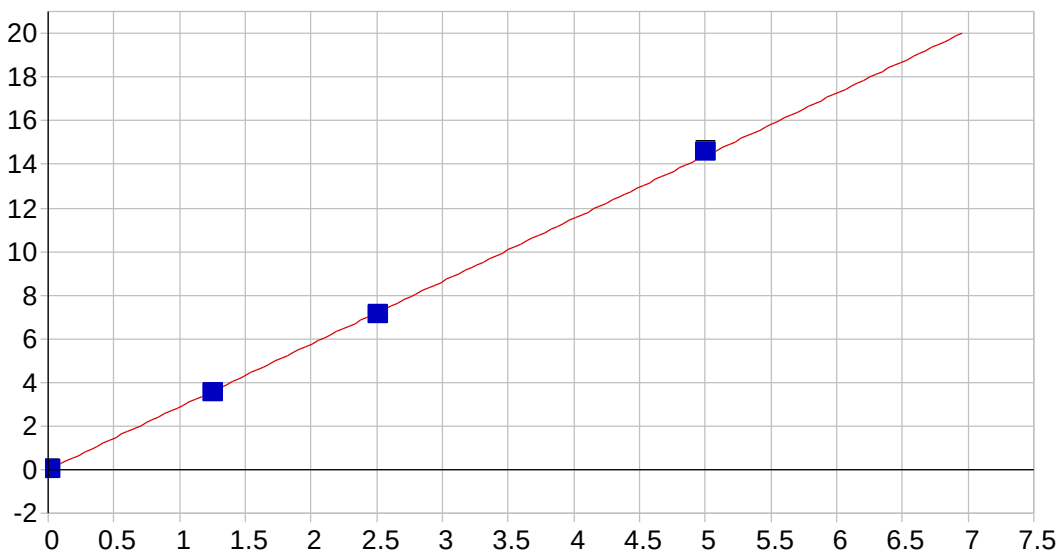
Status: OK.

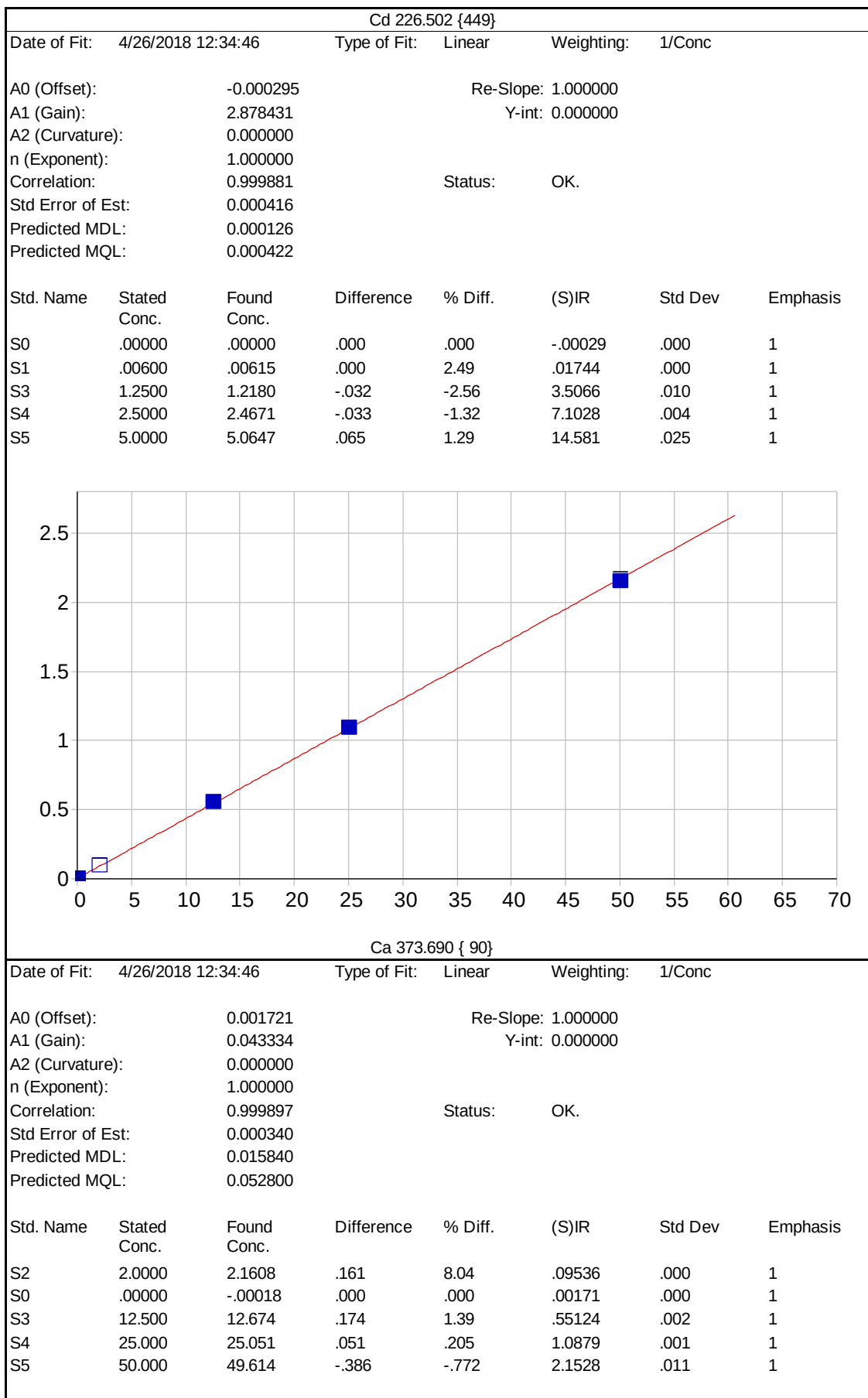
Std Error of Est: 0.000020

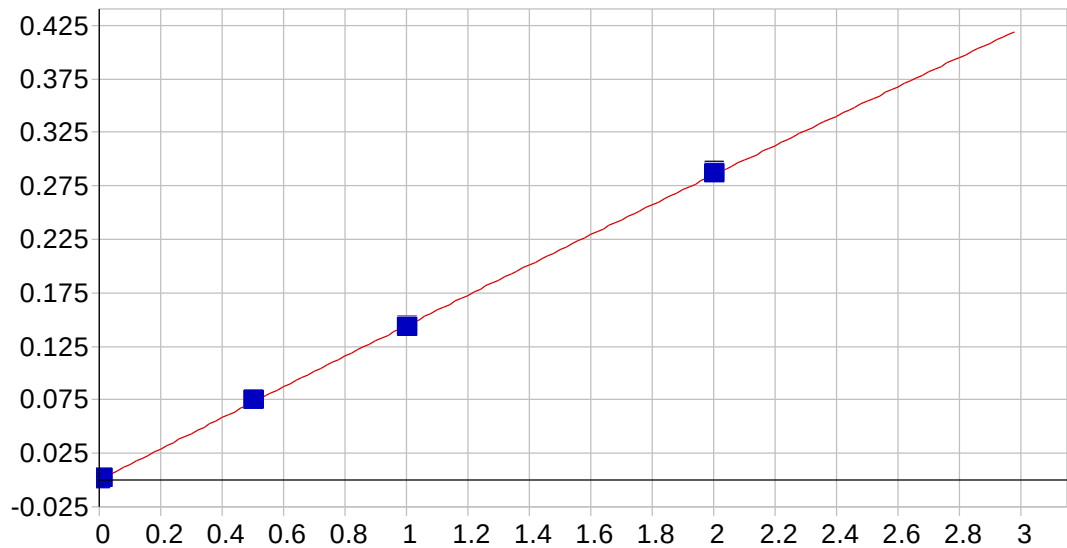
Predicted MDL: 0.000085

Predicted MQL: 0.000283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00649	.000	8.14	.00548	.000	1
S3	.12500	.12468	.000	-.258	.10534	.001	1
S4	.25000	.24840	-.002	-.641	.20985	.000	1
S5	.50000	.50144	.001	.288	.42363	.001	1





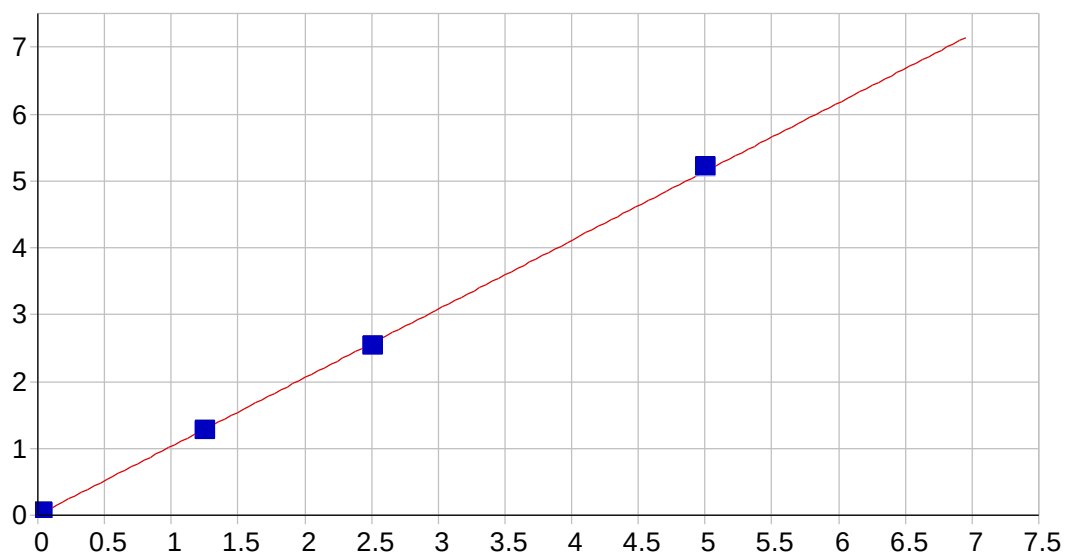


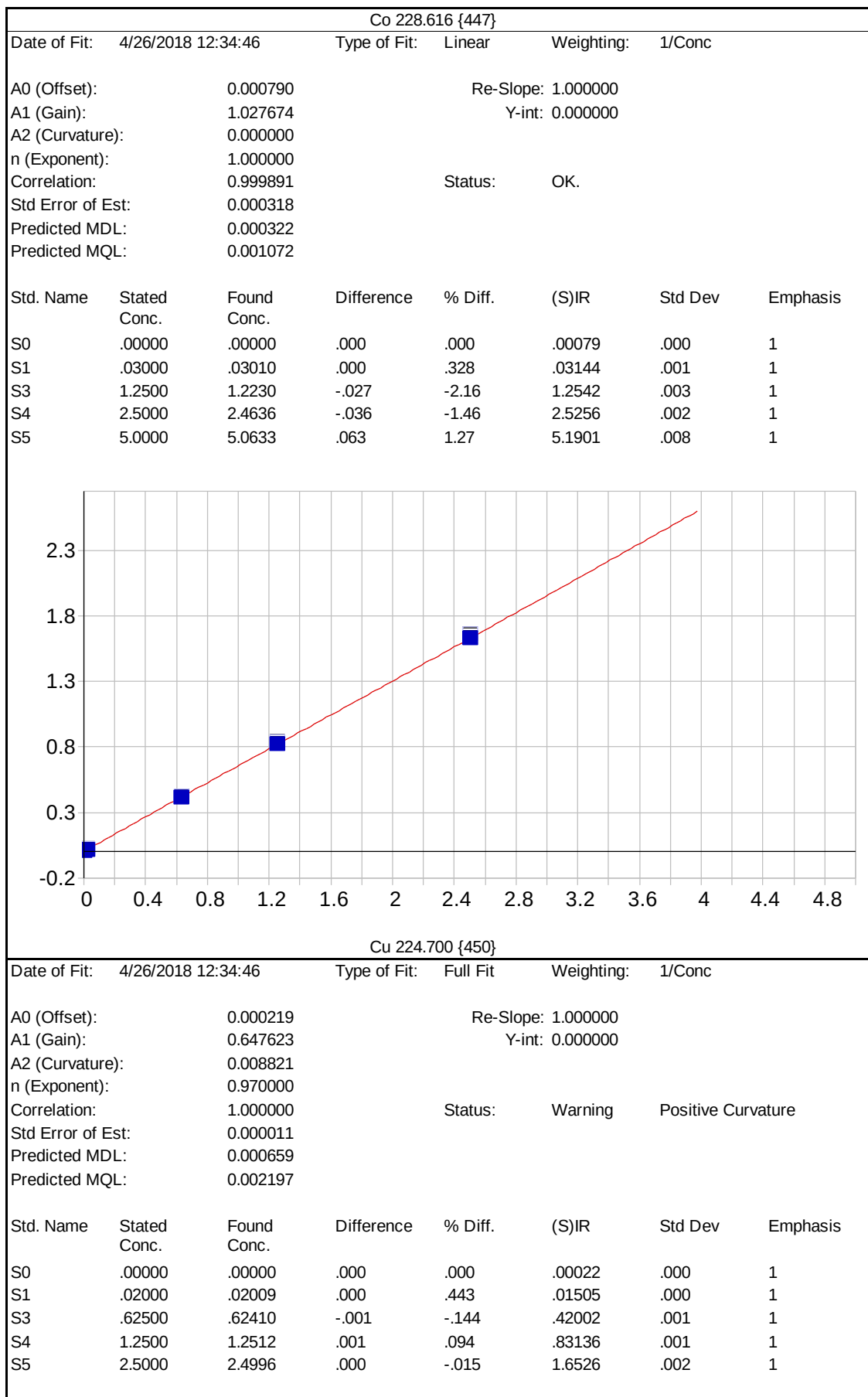
Cr 267.716 {126}

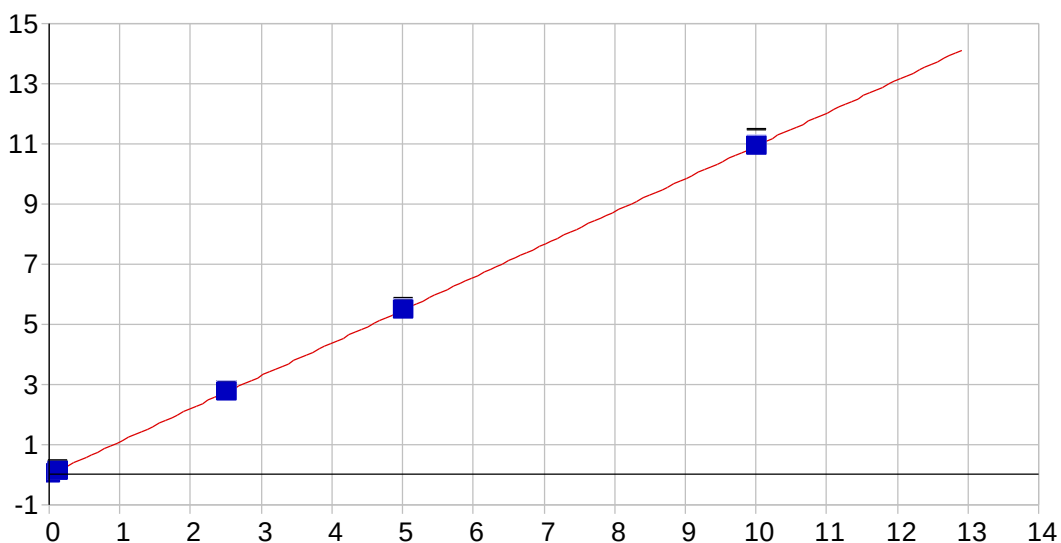
Date of Fit: 4/26/2018 12:34:46 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.146277 Y-int: 0.000000
 A2 (Curvature): -0.001861
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000607
 Predicted MQL: 0.002025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01000	.01048	.000	4.80	.00160	.000	1
S3	.50000	.50720	.007	1.44	.07427	.000	1
S4	1.0000	.98808	-.012	-1.19	.14376	.000	1
S5	2.0000	2.0042	.004	.212	.28772	.001	1





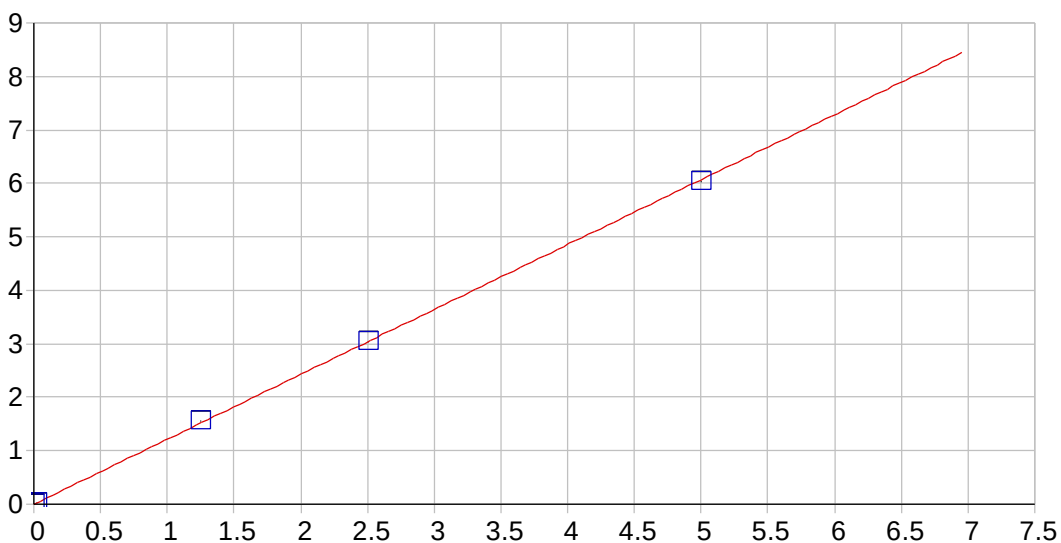


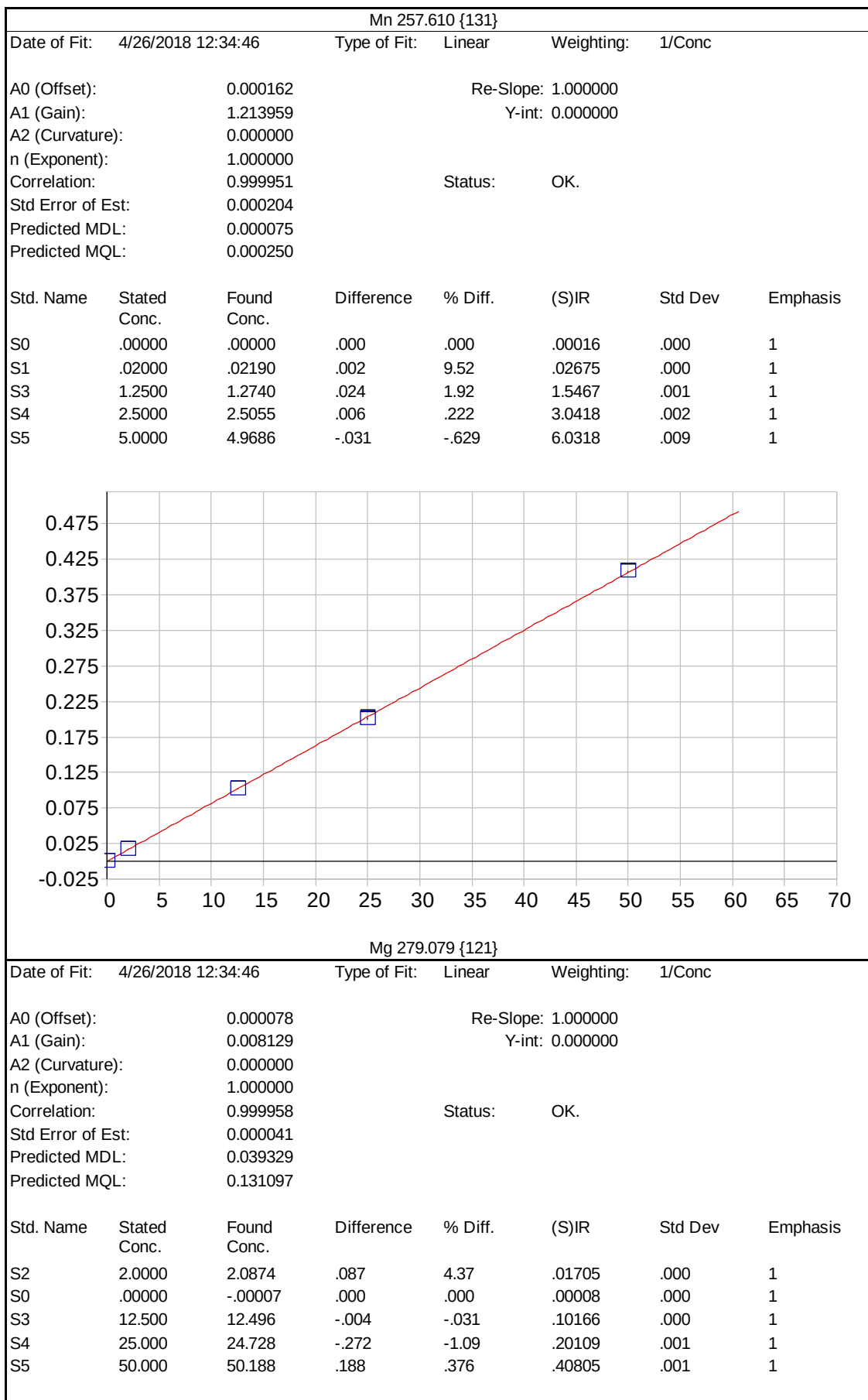
Fe 240.488 {140}

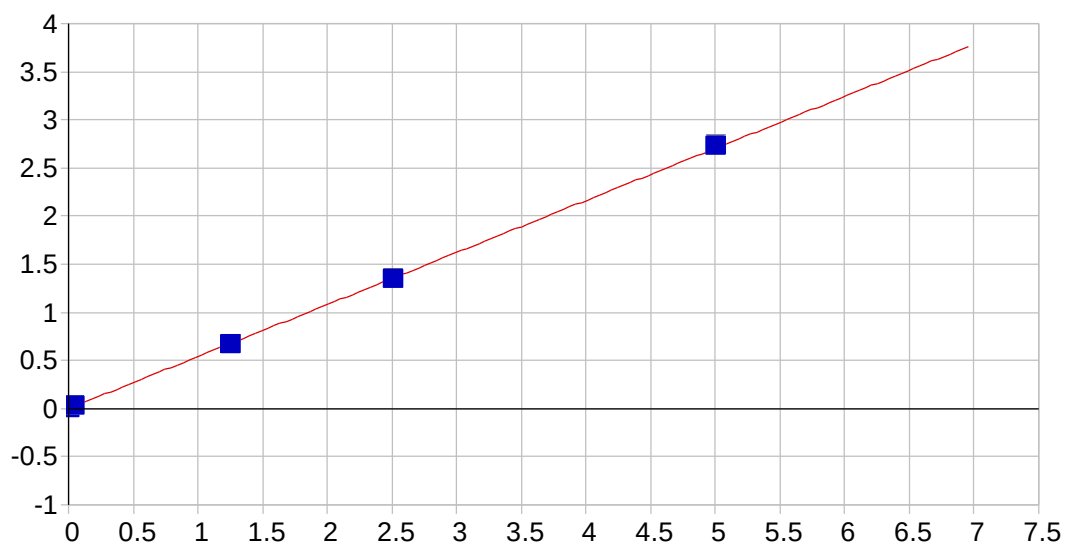
Date of Fit: 4/26/2018 12:34:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006077 Re-Slope: 1.000000
 A1 (Gain): 1.092900 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000502
 Predicted MDL: 0.013370
 Predicted MQL: 0.044567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00607	.016	1
S1	.10000	.11038	.010	10.4	.12724	.005	1
S3	2.5000	2.5177	.018	.708	2.7714	.019	1
S4	5.0000	4.9971	-.003	-.057	5.4949	.044	1
S5	10.000	9.9748	-.025	-.252	10.962	.200	1







Ni 231.604 {445}

Date of Fit: 4/26/2018 12:34:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000384

Re-Slope: 1.000000

A1 (Gain): 0.540719

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999939

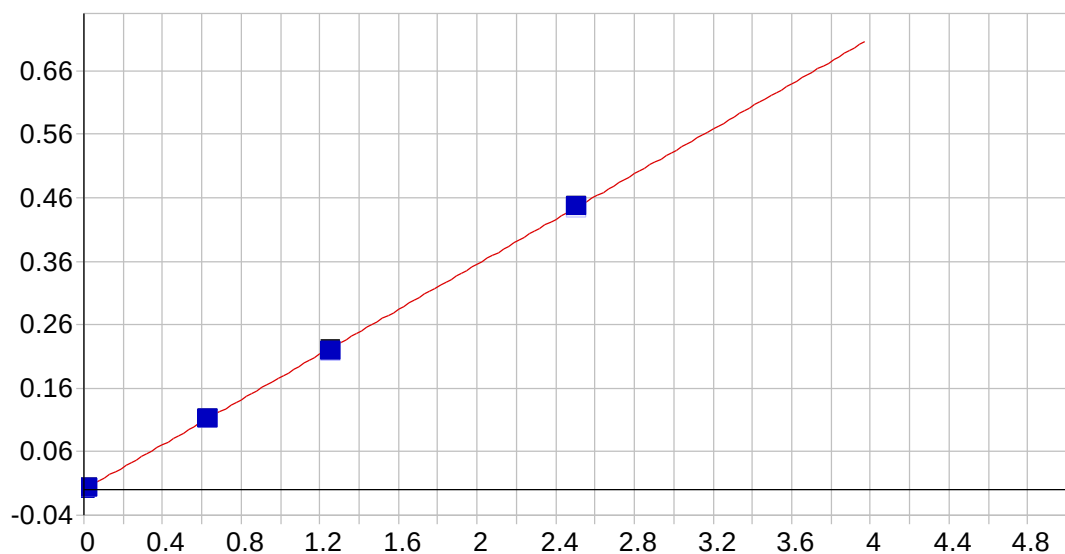
Status: OK.

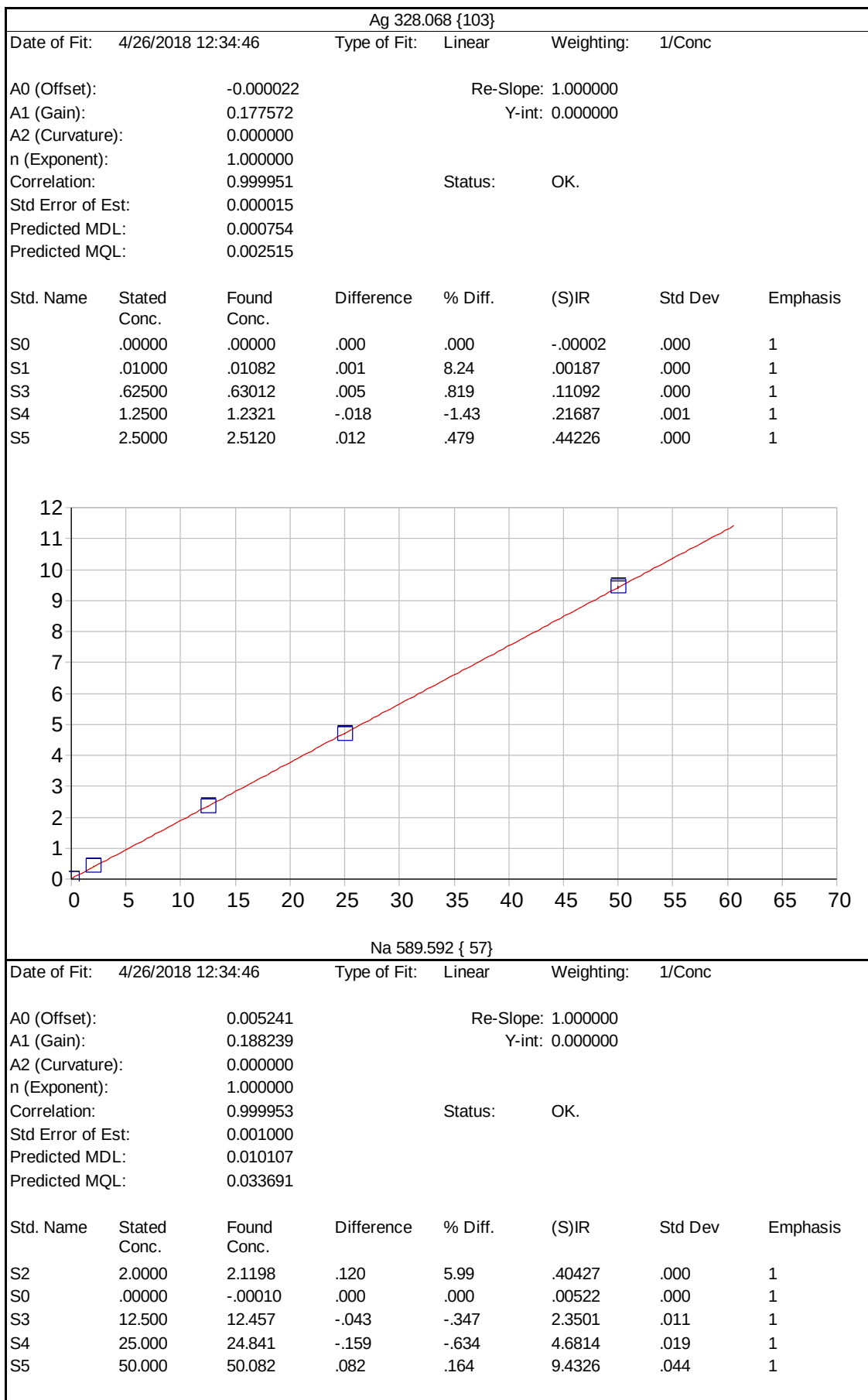
Std Error of Est: 0.000145

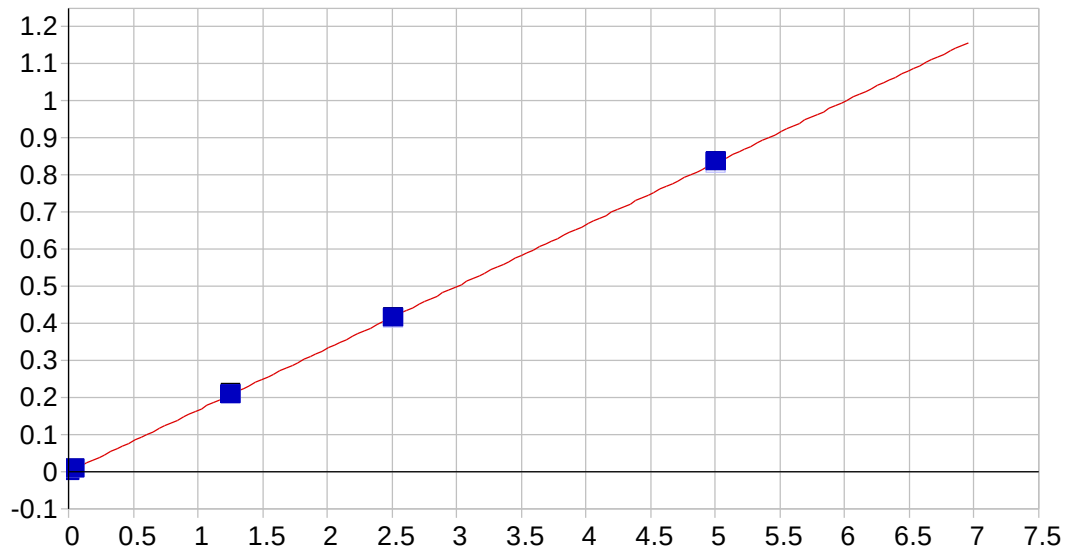
Predicted MDL: 0.000603

Predicted MQL: 0.002009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.04000	.03962	.000	-.945	.02104	.000	1
S3	1.2500	1.2328	-.017	-1.37	.66646	.002	1
S4	2.5000	2.4694	-.031	-1.23	1.3353	.001	1
S5	5.0000	5.0482	.048	.964	2.7302	.001	1





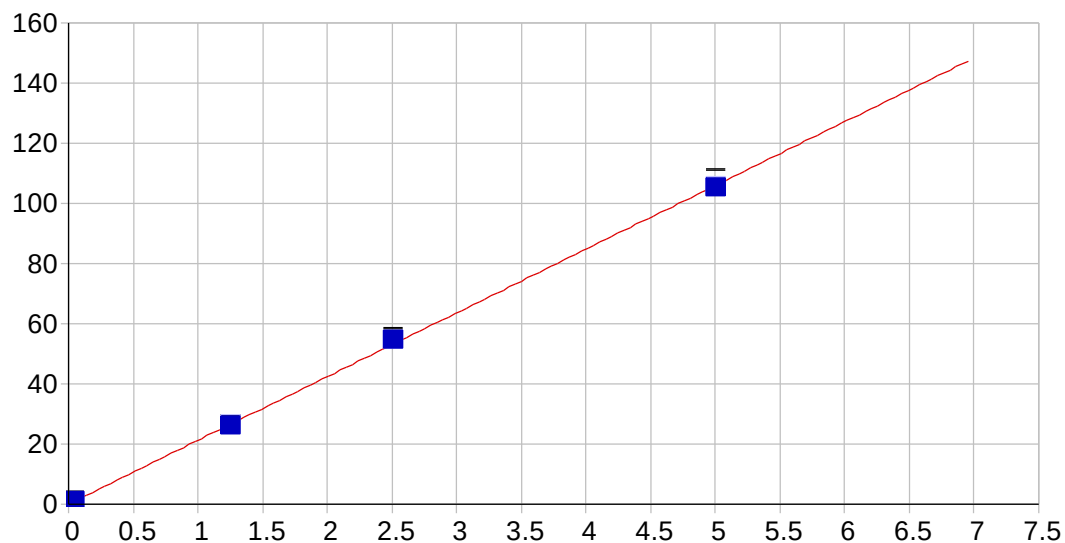


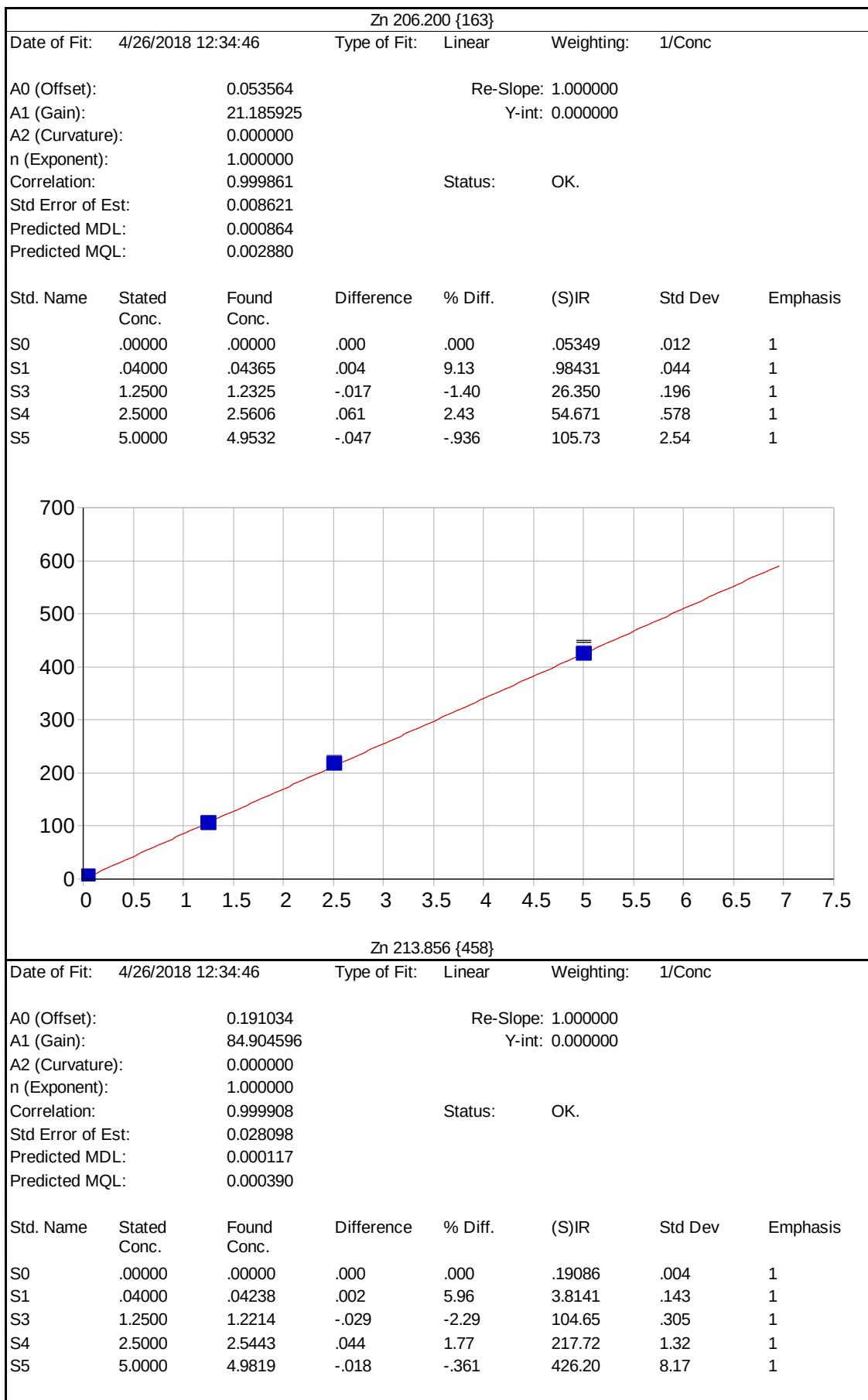
V 292.402 {115}

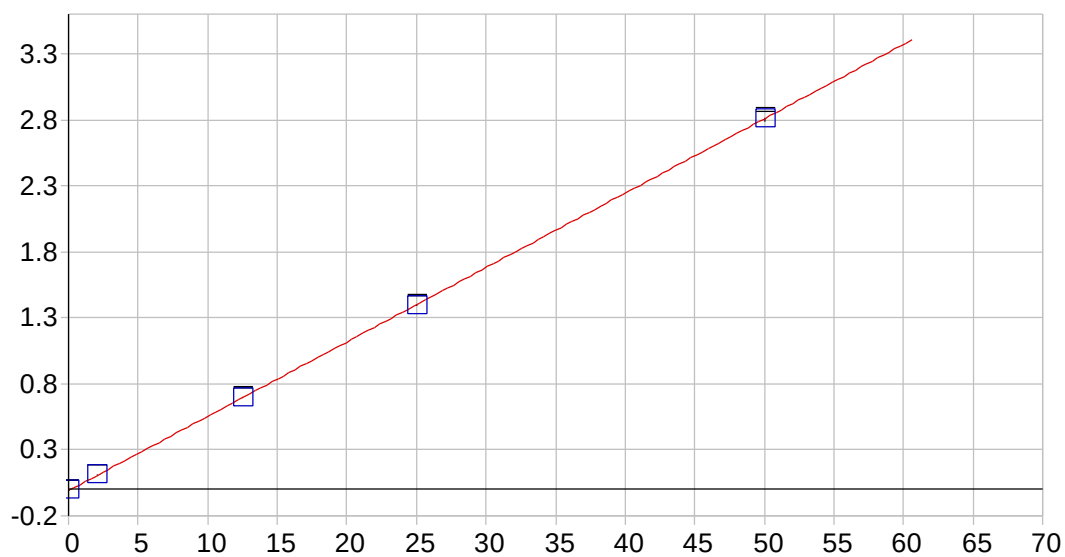
Date of Fit: 4/26/2018 12:34:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.166571 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000640
 Predicted MQL: 0.002134

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04158	.002	3.94	.00671	.000	1
S3	1.2500	1.2524	.002	.189	.20689	.001	1
S4	2.5000	2.4887	-.011	-.453	.41121	.000	1
S5	5.0000	5.0074	.007	.148	.82754	.000	1





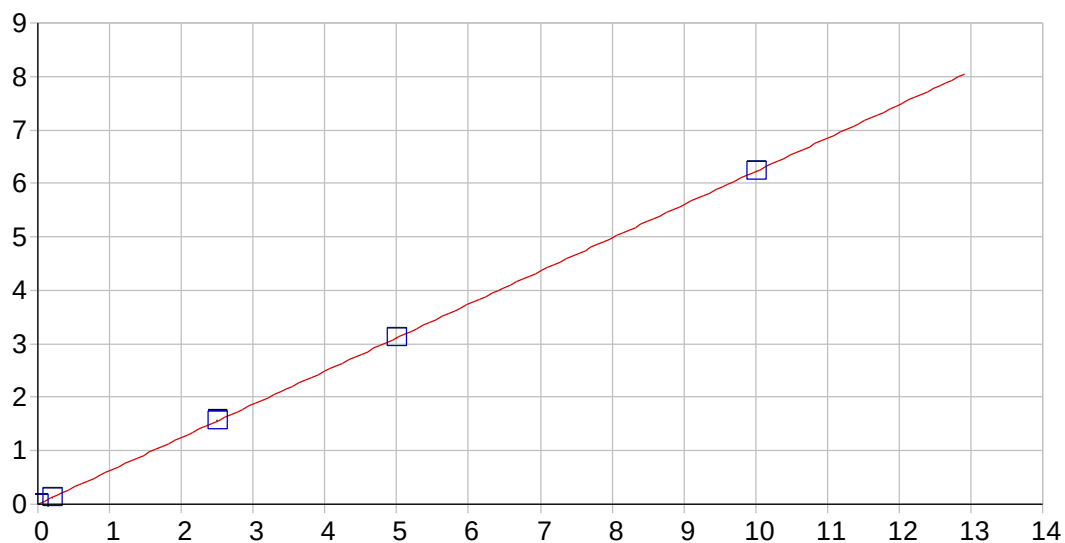


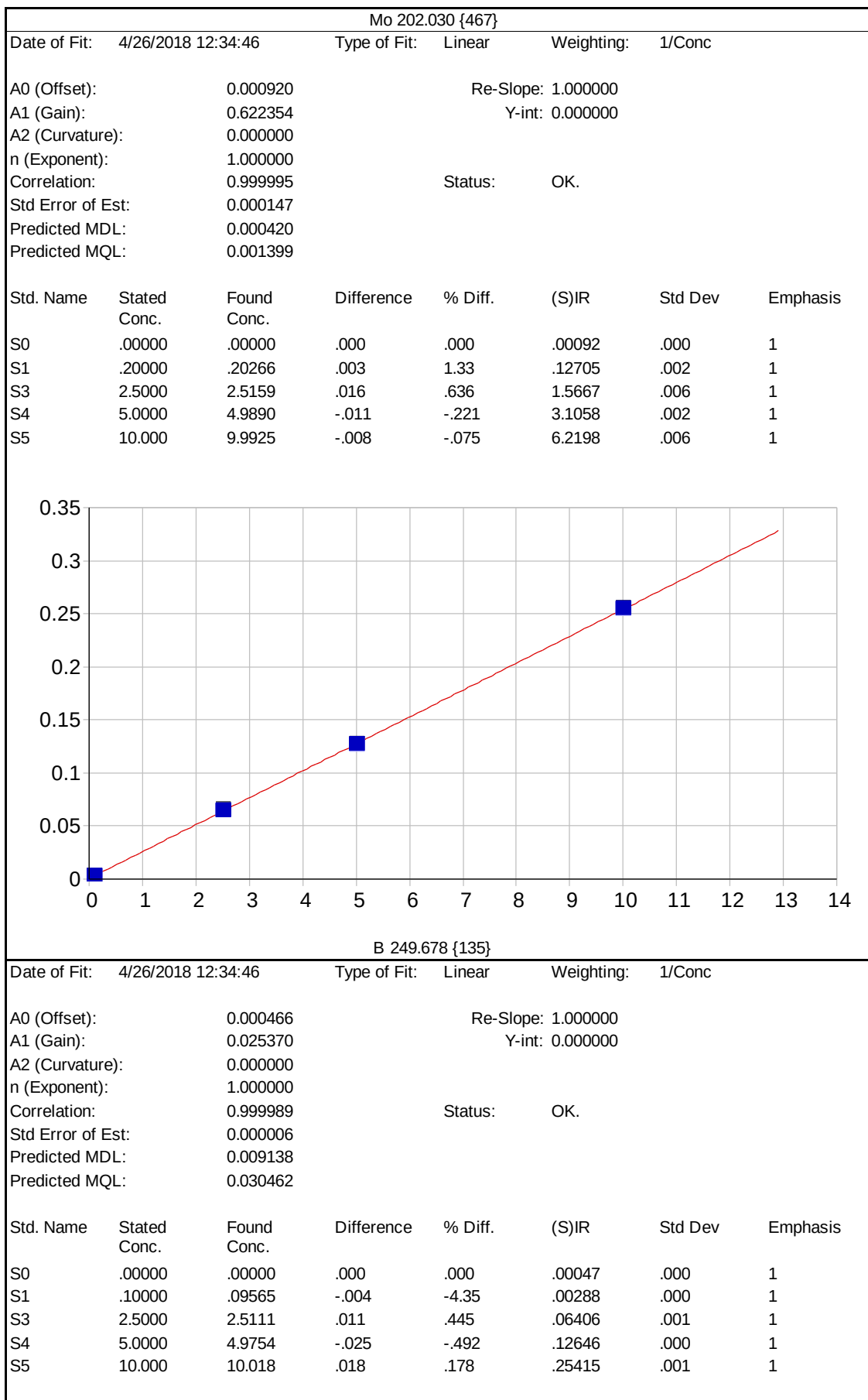
K 766.490 { 44}

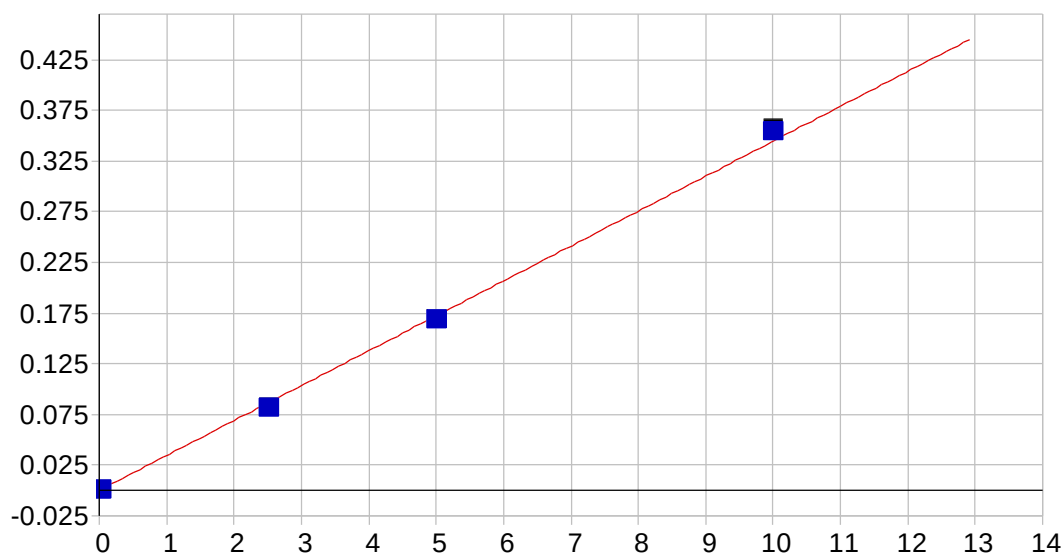
Date of Fit: 4/26/2018 12:34:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.009946 Re-Slope: 1.000000
 A1 (Gain): 0.056341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000326
 Predicted MDL: 0.037257
 Predicted MQL: 0.124190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1380	.138	6.90	.11051	.002	1
S0	.00000	-.00013	.000	.000	-.00995	.000	1
S3	12.500	12.533	.033	.266	.69619	.005	1
S4	25.000	24.906	-.094	-.374	1.3933	.001	1
S5	50.000	49.922	-.078	-.155	2.8027	.015	1







S 182.034 {485}

Date of Fit: 4/26/2018 12:34:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000079

Re-Slope: 1.000000

A1 (Gain): 0.034451

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999374

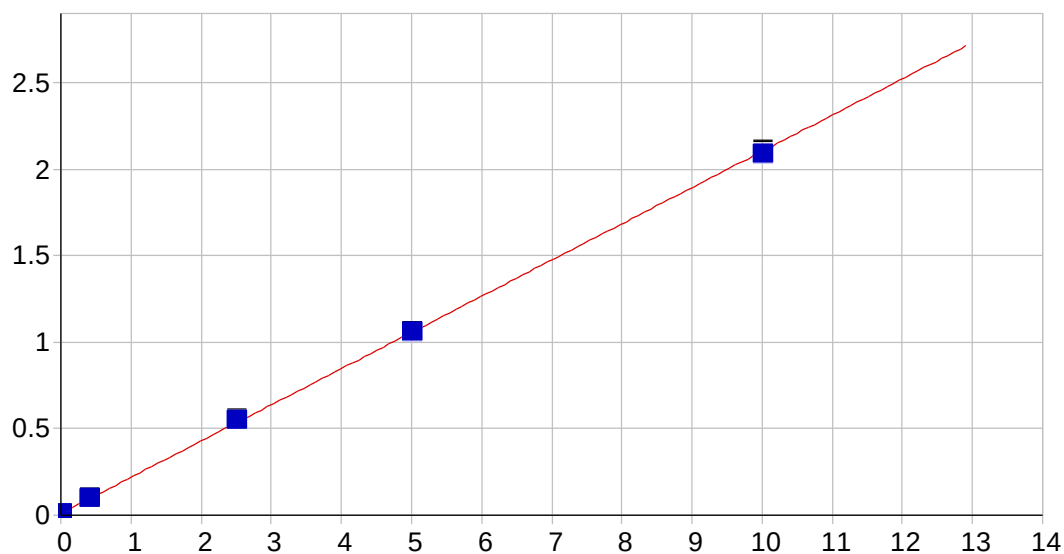
Status: OK.

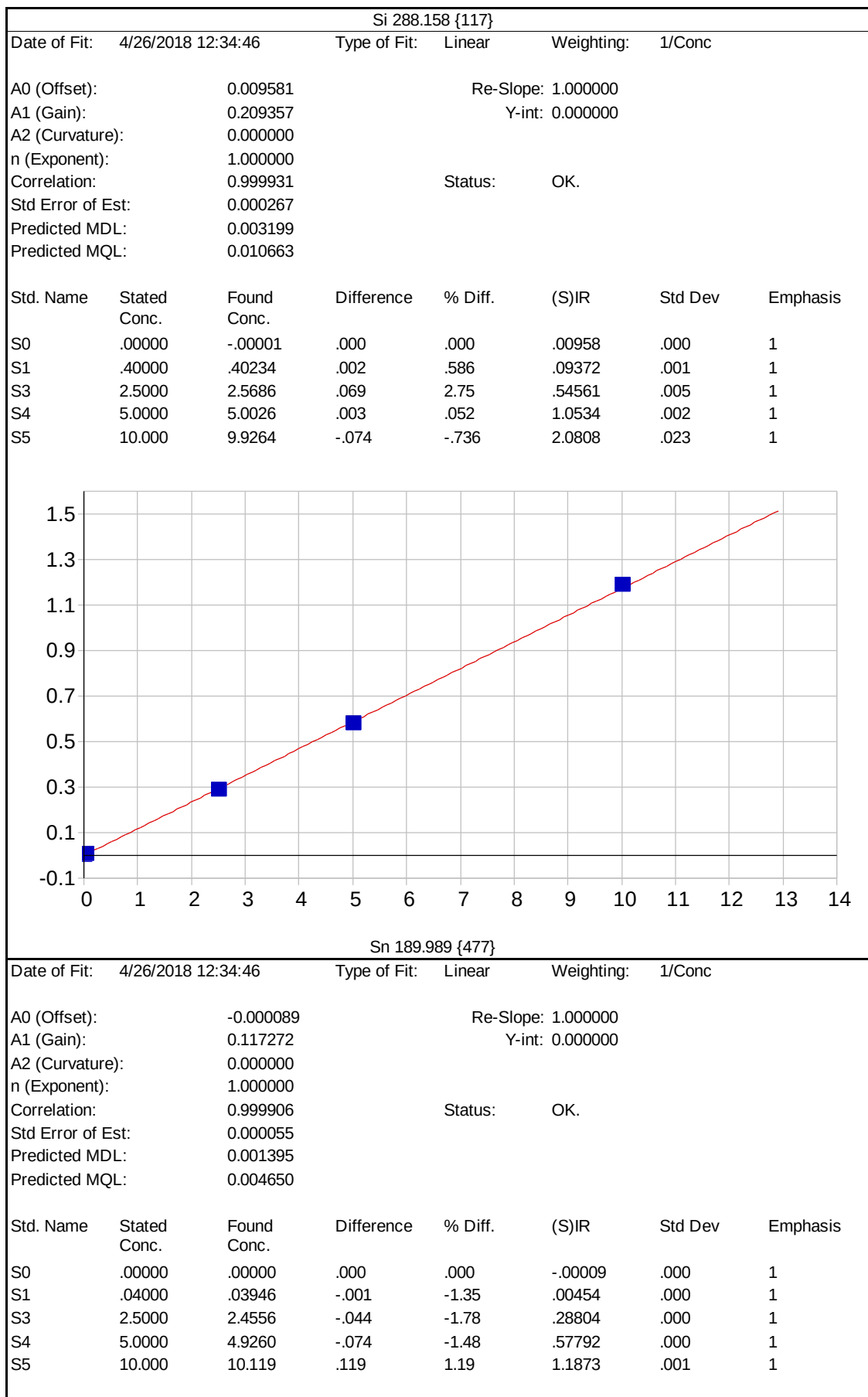
Std Error of Est: 0.000029

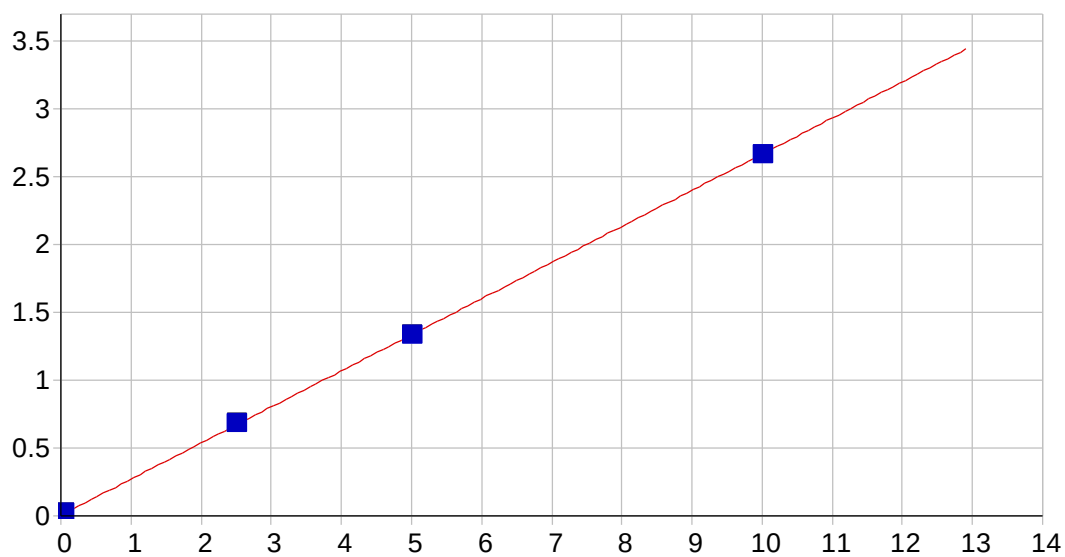
Predicted MDL: 0.004768

Predicted MQL: 0.015894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.01755	-.002	-12.2	.00066	.000	1
S3	2.5000	2.3356	-.164	-6.58	.08046	.000	1
S4	5.0000	4.8828	-.117	-2.34	.16813	.000	1
S5	10.000	10.284	.284	2.84	.35404	.001	1







Ti 336.121 {100}

Date of Fit: 4/26/2018 12:34:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003614

Re-Slope: 1.000000

A1 (Gain): 0.266389

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999961

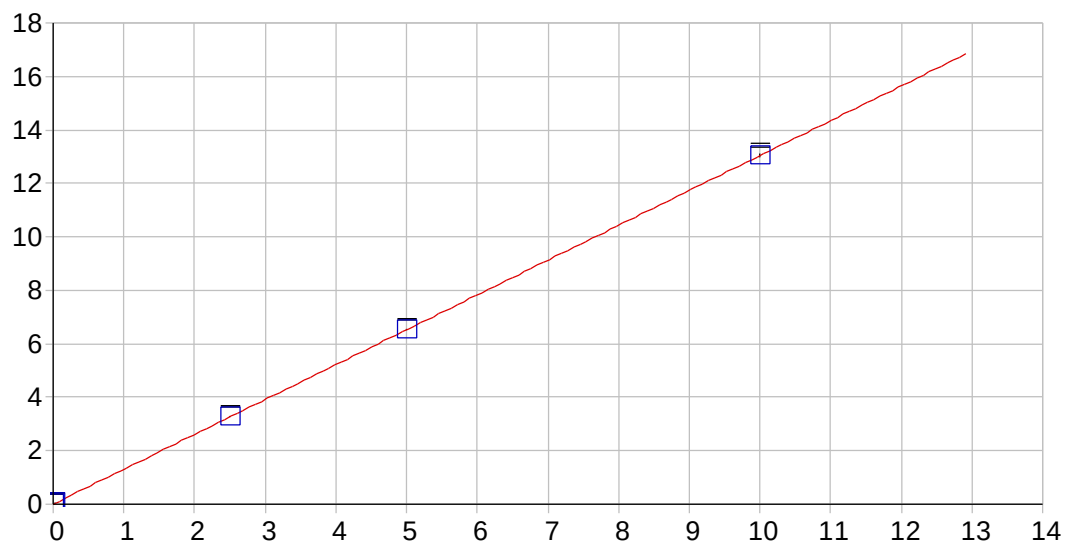
Status: OK.

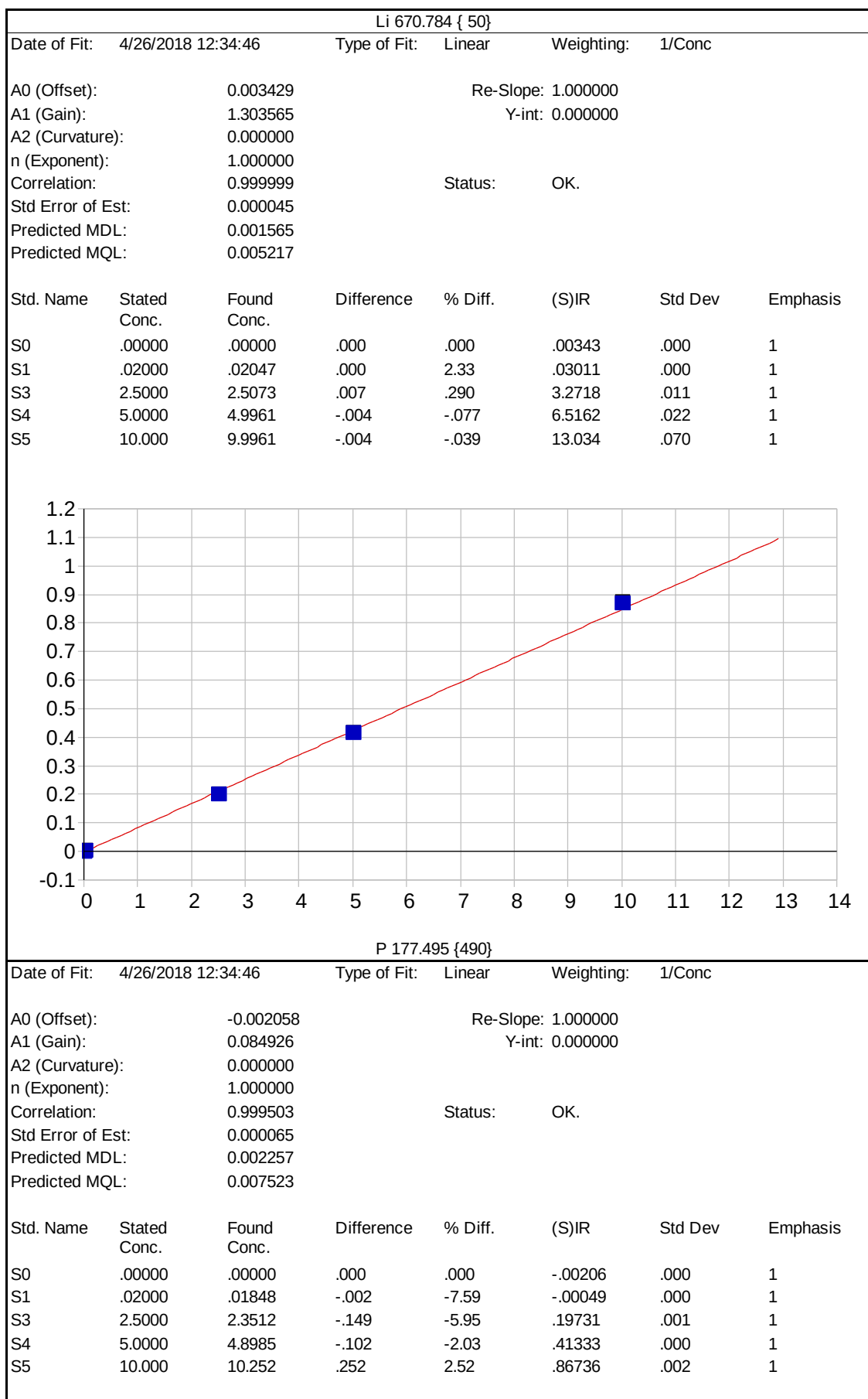
Std Error of Est: 0.000080

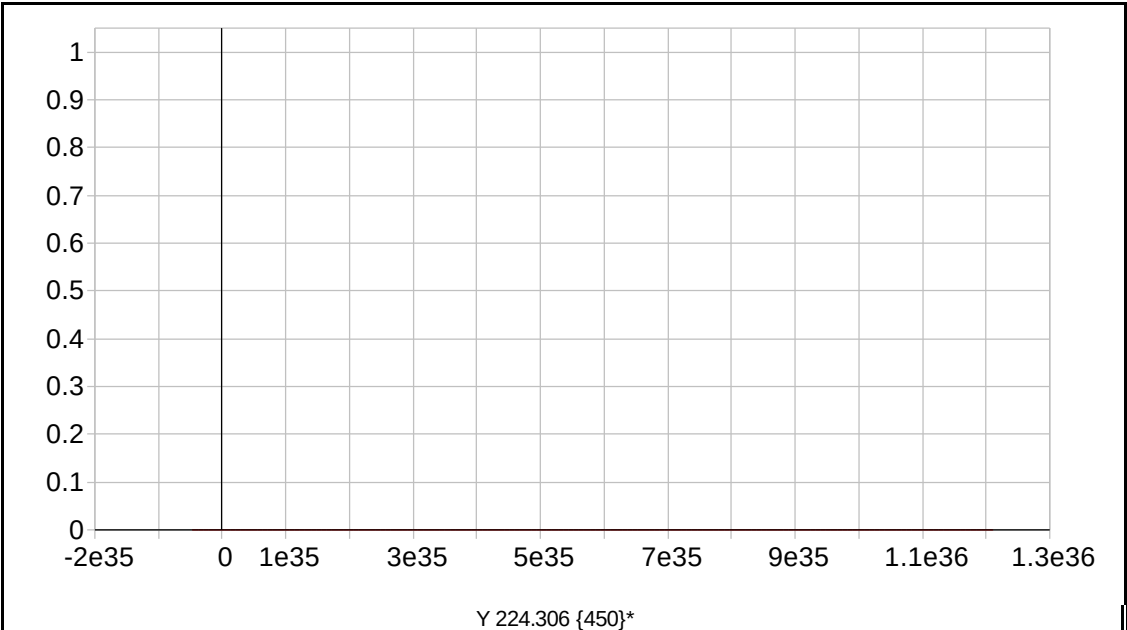
Predicted MDL: 0.001784

Predicted MQL: 0.005947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00361	.000	1
S1	.04000	.04265	.003	6.63	.01497	.000	1
S3	2.5000	2.5497	.050	1.99	.68274	.001	1
S4	5.0000	4.9780	-.022	-.439	1.3295	.000	1
S5	10.000	9.9696	-.030	-.304	2.6591	.003	1

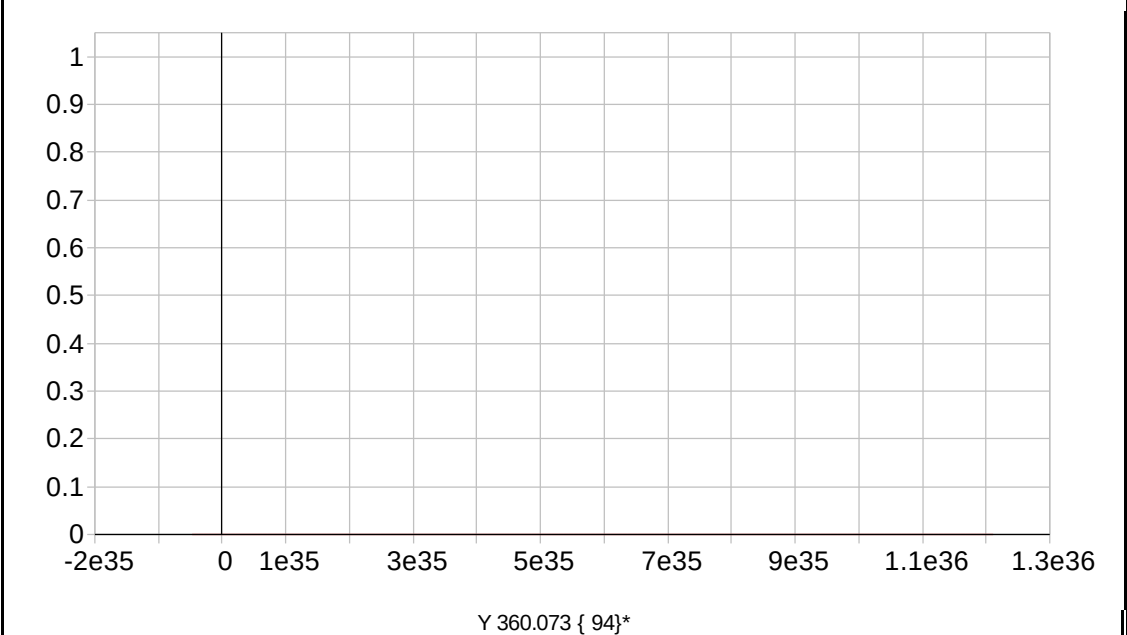






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

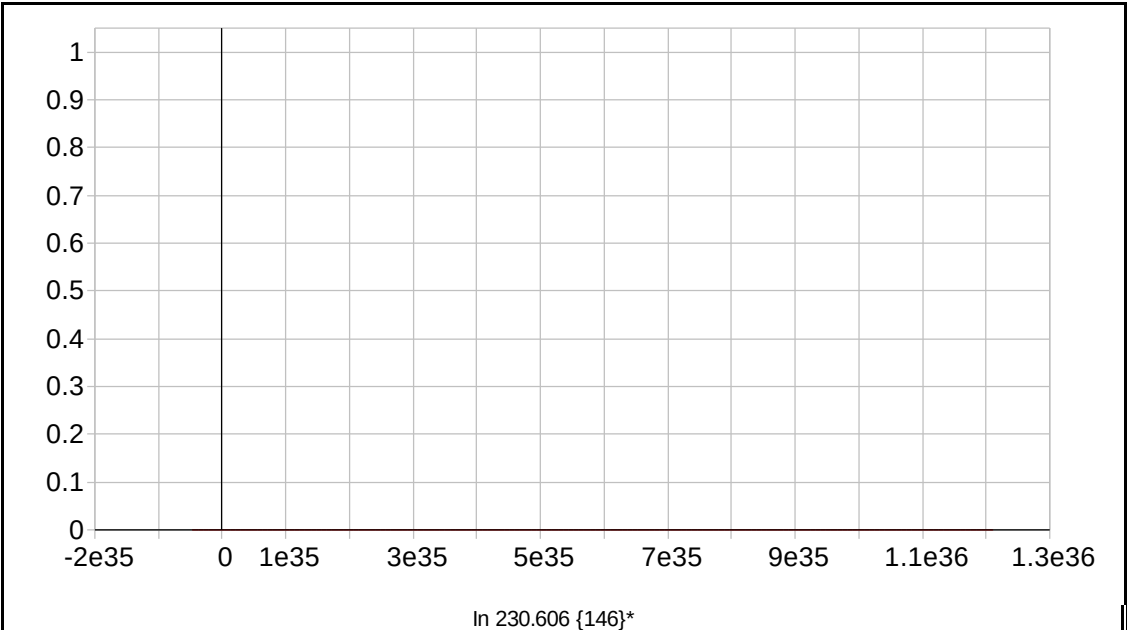
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

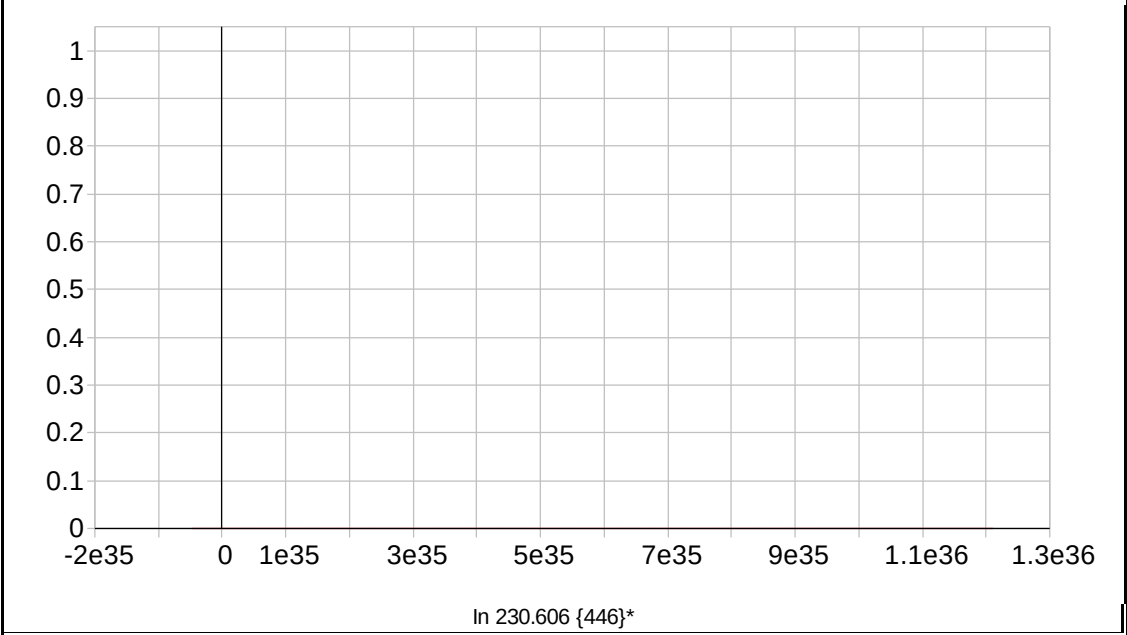
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

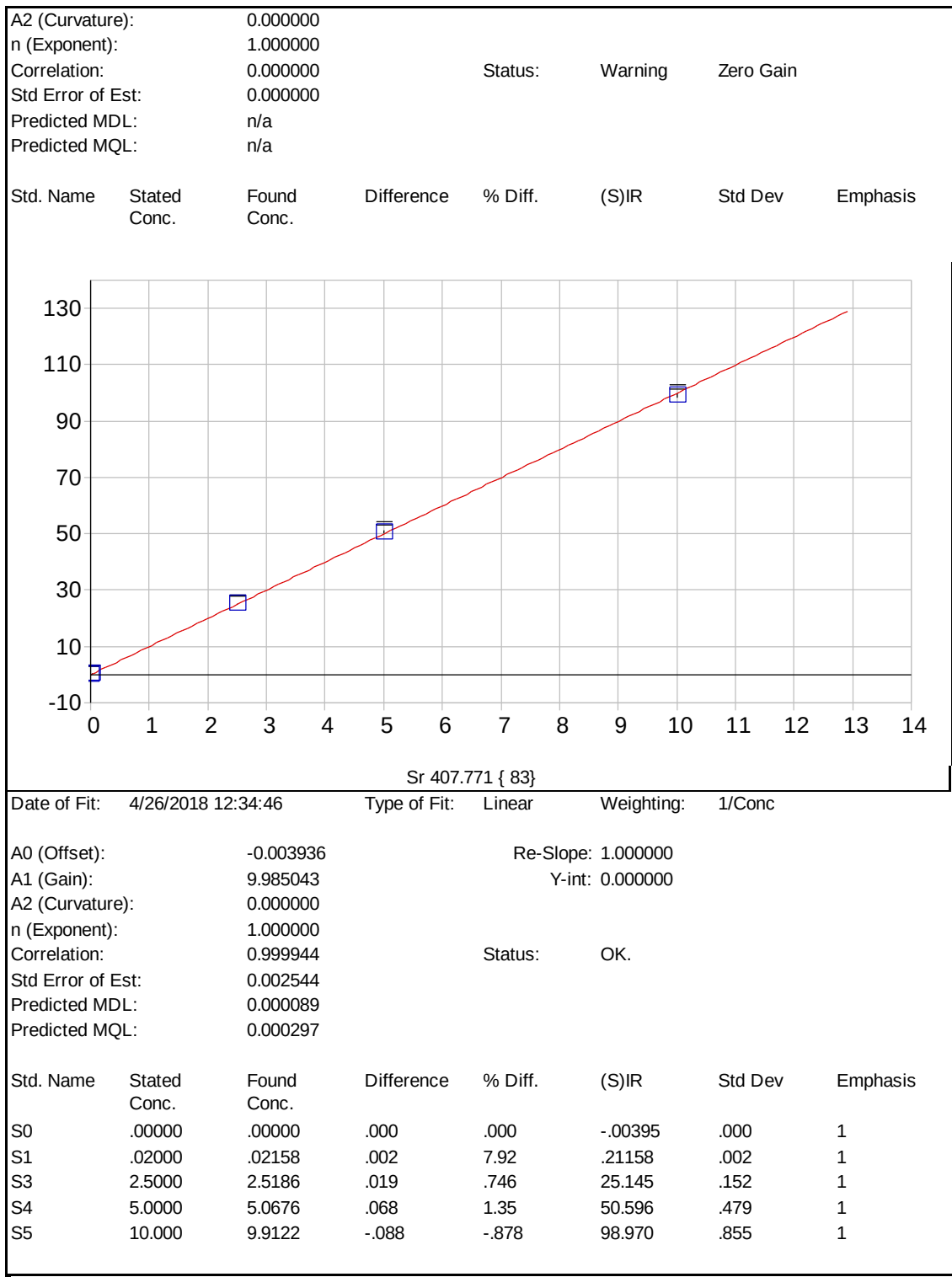
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

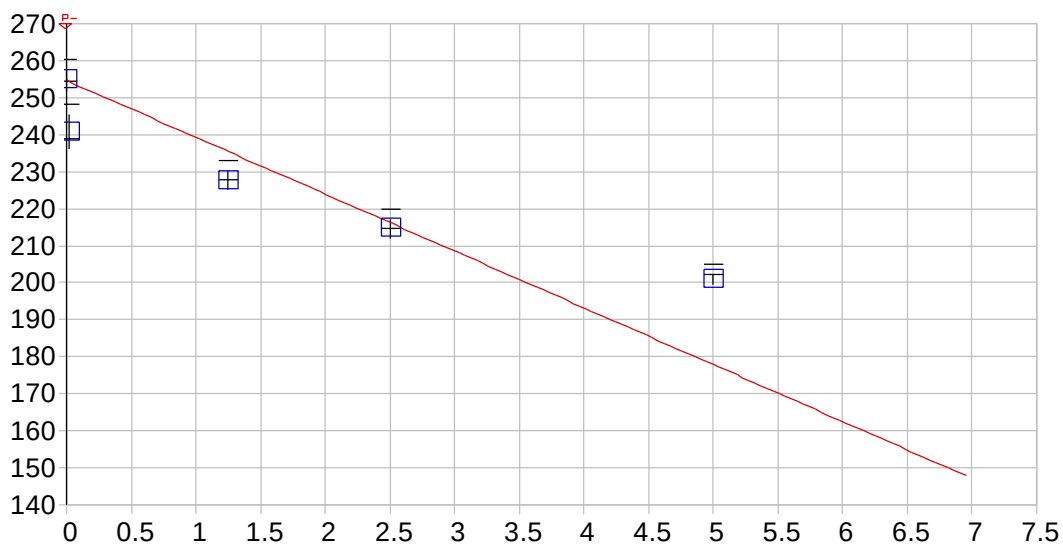
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

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



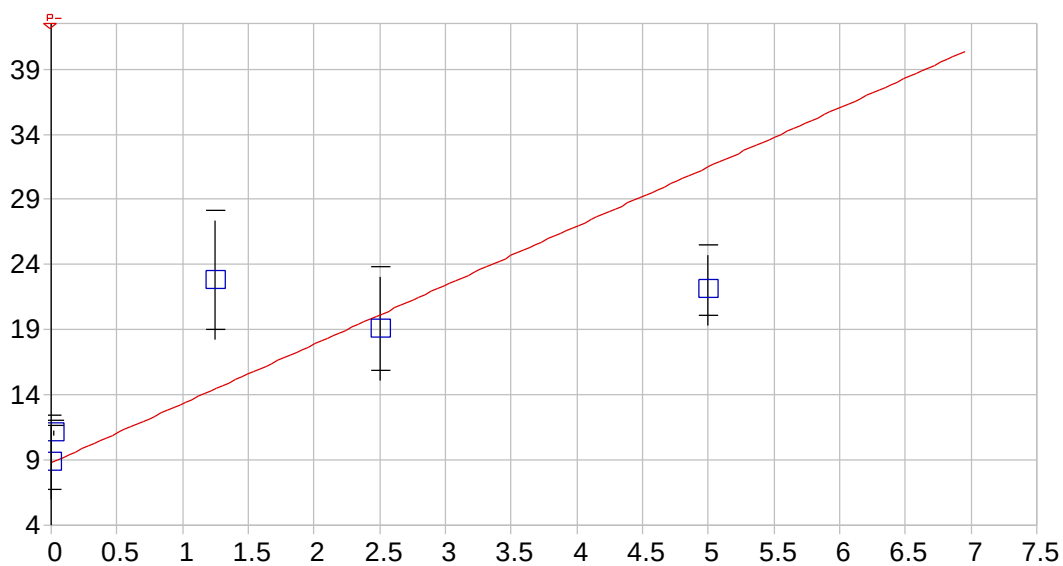


U 367.007 { 92}

Date of Fit: 4/26/2018 12:34:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 254.628421 Re-Slope: 1.000000
 A1 (Gain): -15.353817 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.425891 Status: Warning Negative Gain
 Std Error of Est: 0.557399
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00088	-.001	.000	254.64	3.00	1
S1	.02000	.90174	.882	4410.	240.78	4.64	1
S3	1.2500	1.7622	.512	41.0	227.57	2.65	1
S4	2.5000	2.6102	.110	4.41	214.55	2.64	1
S5	5.0000	3.4959	-1.50	-30.1	200.95	1.45	1



U 385.958 { 87}							
Date of Fit:		4/26/2018 12:34:46		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		8.797004		Re-Slope: 1.000000			
A1 (Gain):		4.538164		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.603920		Status:	OK.		
Std Error of Est:		0.102351					
Predicted MDL:		2.370438					
Predicted MQL:		7.901458					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00050	-.001	.000	8.7947	2.83	1
S1	.02000	.50335	.483	2420.	11.081	.158	1
S3	1.2500	3.0846	1.83	147.	22.796	4.53	1
S4	2.5000	2.2631	-.237	-9.48	19.067	3.98	1
S5	5.0000	2.9189	-2.08	-41.6	22.044	2.69	1

Sample Name: S0 Acquired: 4/26/2018 12:04:54 Type: Cal
Method: P4-ICP2(v2150) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00002	.00003	.00008	.00010	.00050	.00001	.00863	.00002
Stddev	.00006	.00009	.00019	.00001	.00019	.00013	.00121	.00004
%RSD	328.54	365.64	232.62	6.9107	37.095	946.78	14.048	191.69

#1	-.00006	.00004	.00005	.00010	.00037	-.00011	.00949	.00005
#2	.00003	-.00009	-.00022	.00009	.00063	.00008	.00778	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00029	.00171	.00007	.00079	.00022	.00607	.00016	.00008
Stddev	.00010	.00027	.00013	.00017	.00027	.01593	.00005	.00010
%RSD	34.325	15.666	192.78	21.192	123.94	262.58	30.411	126.83

#1	-.00037	.00152	.00015	.00091	.00041	-.00520	.00019	.00015
#2	-.00022	.00190	-.00002	.00067	.00003	.01733	.00013	.00001

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	.00038	.00002	.00522	.00011	.19086	.00995	.00092	.00047
Stddev	.00034	.00007	.00008	.00007	.00367	.00042	.00034	.00027
%RSD	88.863	296.36	1.5381	60.308	1.9222	4.1859	37.058	57.809

#1	-.00014	.00002	.00528	-.00006	.19346	-.01025	.00116	.00066
#2	-.00062	-.00007	.00517	-.00016	.18827	-.00966	.00068	.00028

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	.00008	.00958	.00009	.00361	.00343	.0021	.00395	.254.64
Stddev	.00025	.00011	.00016	.00021	.00015	.0001	.00005	3.00
%RSD	314.22	1.1925	180.38	5.9199	4.3986	2.869	1.3337	1.1800

#1	-.00010	.00950	.00002	.00376	.00354	-.0021	-.00392	.252.52
#2	.00026	.00966	-.00020	.00346	.00332	-.0020	-.00399	.256.77

Sample Name: S0 Acquired: 4/26/2018 12:04:54 Type: Cal
Method: P4-ICP2(v2150) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	3.7947
Stddev	2.8267
%RSD	32.141

#1	10.794
#2	6.7959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.3	40867.	3285.7	75.005	2943.7
Stddev	8.1	176.	5.6	3.188	12.2
%RSD	.32563	.42997	.08882	4.2510	.41398

#1	2473.6	40991.	6281.8	72.750	2935.1
#2	2485.0	40743.	6289.7	77.259	2952.3

Sample Name: S1 Acquired: 4/26/2018 12:10:57 Type: Cal
Method: P4-ICP2(v2150) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00100	.00458	.00272	.00160	.00762	.00138	.44845	.00548	.01744
Stddev	.00019	.00014	.00001	.00023	.00012	.00015	.00214	.00001	.00024
%RSD	19.091	3.1352	.31713	14.380	1.6060	11.147	.47626	.11275	1.3878

#1	.00114	.00469	.00271	.00176	.00770	.00127	.44996	.00548	.01761
#2	.00087	.00448	.00272	.00144	.00753	.00149	.44694	.00549	.01727

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	.00160	.03144	.01505	.12724	.02675	.02104	.00187	.00671	3.8141
Stddev	.00001	.00093	.00033	.00504	.00003	.00012	.00004	.00004	.1432
%RSD	.69278	2.9684	2.2041	3.9626	.12683	.55523	1.9622	.57113	3.7554

#1	.00161	.03210	.01529	.13081	.02673	.02113	.00184	.00668	3.7128
#2	.00160	.03078	.01482	.12368	.02678	.02096	.00190	.00673	3.9154

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	.12705	.00288	.00066	.09372	.00454	.01497	.03011	.0005	.21158
Stddev	.00180	.00005	.00000	.00090	.00024	.00032	.00028	.0000	.00166
%RSD	1.4160	1.6769	.27181	.96089	5.3728	2.1505	.93119	3.824	.78554

#1	.12832	.00292	.00066	.09308	.00471	.01520	.03031	-.0005	.21275
#2	.12577	.00285	.00066	.09436	.00437	.01474	.02991	-.0005	.21040

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.240.78	.11.081
Stddev	4.64	.158
%RSD	1.9281	1.4294

#1	.244.07	.11.193
#2	.237.50	.10.969

Sample Name: S1 Acquired: 4/26/2018 12:10:57 Type: Cal
Method: P4-ICP2(v2150) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2459.0	40039.	5200.0	74.266	2919.9
Stddev	12.0	11.	22.8	3.397	3.2
%RSD	.48966	.02691	.36703	4.5745	.10963
#1	2450.5	40047.	6216.1	76.668	2917.6
#2	2467.5	40032.	6183.9	71.864	2922.2

Sample Name: S2 Acquired: 4/26/2018 12:15:12 Type: Cal
Method: P4-ICP2(v2150) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09536	.01705	.40427	.11051
Stddev	.00037	.00005	.00007	.00179
%RSD	.38704	.28998	.01837	1.6229

#1	.09562	.01708	.40422	.11178
#2	.09510	.01701	.40432	.10924

Int. Std.	Y_ 3710
Units	Cts/S
Avg	6231.7
Stddev	11.2
%RSD	.17942

#1	6223.8
#2	6239.6

Sample Name: S3 Acquired: 4/26/2018 12:19:19 Type: Cal
Method: P4-ICP2(v2150) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.12125	.28878	.51874	.16533	.36894	.06050	.21.182	.10534	3.5066
Stddev	.00010	.00185	.00025	.00097	.00027	.00022	.021	.00057	.0099
%RSD	.08103	.64174	.04835	.58447	.07243	.36209	.09998	.53763	.28299

#1	.12131	.29009	.51856	.16601	.36913	.06034	21.167	.10494	3.5136
#2	.12118	.28747	.51892	.16465	.36875	.06065	21.197	.10574	3.4996

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	.55124	.07427	1.2542	.42002	2.7714	1.5467	.10166	.66646	.11092
Stddev	.00223	.00016	.0032	.00142	.0191	.0008	.00029	.00183	.00007
%RSD	.40485	.21623	.25483	.33776	.68800	.04970	.28462	.27481	.06330

#1	.54966	.07415	1.2564	.42102	2.7849	1.5462	.10145	.66776	.11088
#2	.55281	.07438	1.2519	.41901	2.7579	1.5473	.10186	.66517	.11097

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	2.3501	.20689	104.65	.69619	1.5667	.06406	.08046	.54561	.28804
Stddev	.0113	.00062	.30	.00453	.0062	.00078	.00029	.00497	.00042
%RSD	.48130	.30045	.29139	.65138	.39709	1.2160	.36376	.91029	.14420

#1	2.3421	.20645	104.43	.69298	1.5711	.06350	.08067	.54210	.28834
#2	2.3581	.20732	104.87	.69940	1.5623	.06461	.08025	.54912	.28775

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.68274	3.2718	.1973	25.145	227.57	22.796			
Stddev	.00096	.0106	.0011	.152	2.65	4.532			
%RSD	.14125	.32432	.5735	.60358	1.1636	19.880			

#1	.68342	3.2643	.1981	25.038	225.70	26.000			
#2	.68206	3.2793	.1965	25.252	229.44	19.591			

Sample Name: S3 Acquired: 4/26/2018 12:19:19 Type: Cal
Method: P4-ICP2(v2150) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2423.3	39113.	5226.2	76.077	2797.1
Stddev	14.7	32.	36.0	.082	15.2
%RSD	.60845	.08250	.57825	.10835	.54450
#1	2412.9	39090.	6251.7	76.135	2786.3
#2	2433.7	39135.	6200.8	76.019	2807.9

Sample Name: S4 Acquired: 4/26/2018 12:23:19 Type: Cal
Method: P4-ICP2(v2150) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.24341	.58181	1.0508	.33110	.74061	.12159	12.052	.20985	7.1028
Stddev	.00004	.00076	.0003	.00162	.00124	.00014	.128	.00031	.0036
%RSD	.01503	.13101	.03094	.48974	.16794	.11309	.30366	.15007	.05061

#1	.24338	.58127	1.0506	.33224	.74149	.12149	42.142	.20963	7.1053
#2	.24343	.58235	1.0511	.32995	.73973	.12169	41.962	.21007	7.1003

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	1.0879	.14376	2.5256	.83136	5.4949	3.0418	.20109	1.3353	.21687
Stddev	.0006	.00009	.0021	.00051	.0443	.0019	.00138	.0014	.00083
%RSD	.05548	.06185	.08409	.06165	.80657	.06342	.68501	.10100	.38225

#1	1.0874	.14382	2.5241	.83172	5.4636	3.0404	.20207	1.3344	.21746
#2	1.0883	.14370	2.5271	.83100	5.5263	3.0431	.20012	1.3363	.21629

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	4.6814	.41121	217.72	1.3933	3.1058	.12646	.16813	1.0534	.57792
Stddev	.0186	.00029	1.32	.0015	.0024	.00011	.00001	.0017	.00020
%RSD	.39722	.06953	.60725	.10577	.07882	.08768	.00849	.15669	.03389

#1	4.6945	.41101	216.79	1.3944	3.1075	.12653	.16814	1.0546	.57806
#2	4.6682	.41141	218.66	1.3923	3.1041	.12638	.16812	1.0523	.57778

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3295	6.5162	.4133	50.596	214.55	19.067			
Stddev	.0002	.0218	.0003	.479	2.64	3.978			
%RSD	.01757	.33443	.0627	.94736	1.2303	20.862			

#1	1.3297	6.5316	.4132	50.935	212.69	21.880			
#2	1.3294	6.5008	.4135	50.257	216.42	16.254			

Sample Name: S4 Acquired: 4/26/2018 12:23:19 Type: Cal
Method: P4-ICP2(v2150) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2381.8	38659.	5216.6	71.358	2695.3
Stddev	8.9	63.	36.7	.365	5.2
%RSD	.37177	.16316	.59109	.51092	.19445
#1	2375.5	38614.	6190.7	71.616	2691.6
#2	2388.1	38703.	6242.6	71.100	2699.0

Sample Name: S5 Acquired: 4/26/2018 12:27:22 Type: Cal
Method: P4-ICP2(v2150) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.49307	1.1787	2.1469	.67020	1.5043	.24853	33.995	.42363	14.581
Stddev	.00147	.0006	.0011	.00186	.0022	.00059	.377	.00070	.025
%RSD	.29868	.05445	.05043	.27781	.14590	.23714	.44907	.16434	.17050

#1	.49411	1.1783	2.1461	.67152	1.5059	.24895	83.729	.42314	14.564
#2	.49203	1.1792	2.1476	.66889	1.5028	.24812	84.262	.42412	14.599

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	2.1528	.28772	5.1901	1.6526	10.962	3.0318	.40805	2.7302	.44226
Stddev	.0114	.00086	.0079	.0018	.200	.0094	.00098	.0014	.00037
%RSD	.52837	.30031	.15277	.10841	1.8280	.15547	.23933	.05022	.08384

#1	2.1448	.28711	5.1845	1.6539	10.821	6.0252	.40736	2.7293	.44200
#2	2.1609	.28833	5.1958	1.6514	11.104	6.0384	.40874	2.7312	.44252

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	3.4326	.82754	426.20	2.8027	3.2198	.25415	.35404	2.0808	1.1873
Stddev	.0440	.00046	8.17	.0146	.0058	.00060	.00143	.0230	.0006
%RSD	.46643	.05573	1.9166	.52092	.09359	.23522	.40262	1.1061	.04706

#1	9.4015	.82786	420.43	2.7924	6.2239	.25372	.35505	2.0645	1.1877
#2	9.4637	.82721	431.98	2.8131	6.2157	.25457	.35303	2.0971	1.1869

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.6591	13.034	.8674	98.970	200.95	22.044			
Stddev	.0034	.070	.0016	.855	1.45	2.689			
%RSD	.12900	.53647	.1835	.86429	.72061	12.200			

#1	2.6615	12.985	.8662	98.365	201.98	23.945			
#2	2.6566	13.083	.8685	99.575	199.93	20.142			

Sample Name: S5 Acquired: 4/26/2018 12:27:22 Type: Cal
Method: P4-ICP2(v2150) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2316.8	37665.	6182.3	71.088	2541.3
Stddev	3.3	122.	27.0	1.369	2.9
%RSD	.14303	.32303	.43651	1.9251	.11572
#1	2314.5	37579.	6201.4	72.056	2543.4
#2	2319.2	37751.	6163.2	70.120	2539.2

Sample Name: ICV01 Acquired: 4/26/2018 12:31:36 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	1.0134	1.0453	1.0024	1.0067	.99308	2.5003	.51568	.49279
Stddev	.0044	.0033	.0011	.0091	.00810	.0154	.00035	.00034
%RSD	.43779	.31405	.10905	.89862	.81575	.61741	.06693	.06939
#1	1.0165	1.0476	1.0016	1.0131	.99881	2.5112	.51543	.49303
#2	1.0103	1.0429	1.0032	1.0003	.98735	2.4893	.51592	.49255
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49638	10.478	.50912	.50579	.51522	5.1090	.52389	3.1907
Stddev	.00037	.022	.00208	.00135	.00139	.0228	.00044	.0400
%RSD	.07385	.21135	.40876	.26695	.27029	.44636	.08395	.64626
#1	.49664	10.462	.51059	.50674	.51621	5.0929	.52420	6.2190
#2	.49612	10.493	.50765	.50483	.51424	5.1251	.52358	6.1624
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50613	.51721	10.210	.51565	1.0449	10.264	2.5953	2.5764
Stddev	.00250	.00108	.047	.00030	.0116	.016	.0085	.0001
%RSD	.49299	.20850	.45596	.05822	1.1108	.15610	.32874	.00560
#1	.50789	.51797	10.177	.51586	1.0367	10.253	2.6014	2.5766
#2	.50436	.51645	10.243	.51544	1.0531	10.275	2.5893	2.5763
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01075	2.5008	2.5109	F 2.6307	F .00024	F .0005	F .01194	F 1.1976
Stddev	.01081	.0121	.0080	.0046	.00129	.0001	.00008	.3427
%RSD	100.55	.48378	.31797	.17365	543.25	16.77	.65744	28.619
#1	.00311	2.4923	2.5165	2.6275	.00115	.0006	.01189	1.4399
#2	.01839	2.5094	2.5052	2.6339	-.00068	.0005	.01200	.95521

Sample Name: ICV01 Acquired: 4/26/2018 12:31:36 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.3741
Stddev	1.2986
%RSD	38.488

#1	4.2924
#2	2.4558

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.0	39778.	3268.8	73.850	2843.5
Stddev	10.3	254.	3.2	.801	5.2
%RSD	.42195	.63932	.05172	1.0841	.18170

#1	2422.7	39599.	6271.1	74.416	2839.8
#2	2437.2	39958.	6266.5	73.284	2847.2

Sample Name: LLICV01 Acquired: 4/26/2018 12:38:54 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02195	.04165	.01388	.02156	.04880	.09509	.10285	.00625
Stddev	.00138	.00079	.00007	.00329	.00162	.00090	.00075	.00008
%RSD	6.2919	1.8917	.47840	15.271	3.3244	.94627	.73025	1.2732

#1	.02098	.04109	.01383	.01923	.04765	.09573	.10338	.00631
#2	.02293	.04220	.01393	.02389	.04995	.09446	.10232	.00620

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	2.0426	.01005	.02963	.01983	.11215	.02160	2.0247
Stddev	.00020	.0060	.00006	.00007	.00038	.01613	.00009	.0031
%RSD	3.1724	.29264	.63397	.23869	1.9093	14.378	.41409	.15055

#1	.00639	2.0384	.01001	.02968	.02010	.12355	.02153	2.0225
#2	.00611	2.0469	.01010	.02958	.01956	.10075	.02166	2.0268

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03993	.01052	2.1292	.04064	.04045	2.0277	.20128	.09418
Stddev	.00016	.00053	.0092	.00041	.00053	.0150	.00121	.00153
%RSD	.40751	5.0784	.43296	1.0179	1.3045	.73890	.60139	1.6205

#1	.04004	.01090	2.1227	.04093	.04083	2.0171	.20213	.09310
#2	.03981	.01014	2.1357	.04035	.04008	2.0383	.20042	.09526

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01565	.39830	.03903	.04233	.02190	.0229	.02152	F .86279
Stddev	.00038	.00187	.00001	.00057	.00073	.0003	.00012	.30082
%RSD	2.4145	.46946	.01826	1.3380	3.3460	1.362	.56546	34.866

#1	.01592	.39962	.03903	.04273	.02138	.0227	.02160	.65008
#2	.01538	.39698	.03904	.04193	.02242	.0231	.02143	1.0755

Sample Name: LLICV01 Acquired: 4/26/2018 12:38:54 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.89806
Stddev 2.1428
%RSD 238.60

#1 2.4132
#2 -.61712

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.4	40056.	5171.3	74.330	2921.8
Stddev	20.1	60.	6.3	1.025	23.8
%RSD	.81614	.14872	.10260	1.3794	.81438

#1	2443.2	40014.	6175.8	73.605	2904.9
#2	2471.6	40098.	6166.8	75.055	2938.6

Sample Name: ICB01 Acquired: 4/26/2018 12:42:59 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00023	.00086	.00053	.00182	.00963	.00001	.00001
Stddev	.00092	.00112	.00032	.00160	.00125	.00276	.00011	.00003
%RSD	135.80	480.12	36.780	300.05	68.696	28.692	1033.3	451.26

#1	-.00132	-.00103	.00108	-.00166	-.00270	-.01158	.00007	.00003
#2	-.00003	.00056	.00064	.00060	-.00094	-.00768	-.00009	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01413	.00007	.00023	.00027	.00477	.00001	.00375
Stddev	.00005	.01046	.00013	.00013	.00042	.00064	.00002	.01131
%RSD	92.617	74.072	183.96	57.601	155.33	13.488	151.21	301.87

#1	.00010	.02152	-.00016	-.00014	.00003	-.00431	-.00003	.01174
#2	.00002	.00673	.00002	-.00033	-.00057	-.00522	.00000	-.00425

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00008	.00460	.00002	.00000	.00459	.00099	.01284
Stddev	.00033	.00064	.00021	.00017	.0000	.01006	.00024	.00889
%RSD	74.671	792.98	4.5670	739.66	1420.6	219.30	23.964	69.241

#1	.00021	.00037	-.00475	-.00010	.00002	-.00253	-.00082	-.01912
#2	.00068	-.00054	-.00445	.00014	-.00002	.01170	-.00116	-.00655

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00301	.00080	.00032	.00086	.0014	.00000	F1.1159
Stddev	.00250	.00171	.00104	.00008	.00018	.0006	.00000	.0057
%RSD	41.245	56.672	129.41	23.489	20.483	45.09	91.144	.51557

#1	-.00429	.00422	.00154	.00038	-.00099	-.0009	.00000	1.1118
#2	-.00783	.00181	.00007	.00027	-.00074	-.0018	.00000	1.1200

Sample Name: ICB01 Acquired: 4/26/2018 12:42:59 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.17017
Stddev	2.2190
%RSD	1304.0

#1	-1.3989
#2	1.7392

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.1	40561.	3183.6	74.900	2940.5
Stddev	5.8	77.	55.7	1.022	9.4
%RSD	.23578	.18883	.90156	1.3646	.31922

#1	2468.9	40507.	6144.2	75.623	2933.9
#2	2477.2	40615.	6223.0	74.177	2947.2

Sample Name: CRI01 Acquired: 4/26/2018 12:47:12 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02490	.03949	.01266	.02542	.04857	.09578	.10412	.00641
Stddev	.00332	.00171	.00055	.00253	.00076	.00391	.00013	.00005
%RSD	13.327	4.3337	4.3399	9.9651	1.5612	4.0815	.12755	.83451
#1	.02725	.03828	.01227	.02722	.04804	.09854	.10403	.00645
#2	.02256	.04070	.01305	.02363	.04911	.09302	.10421	.00637
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	2.0495	.01031	.02988	.01964	.10215	.02181	2.0783
Stddev	.00007	.0123	.00026	.00023	.00006	.00794	.00002	.0551
%RSD	1.1488	.59999	2.5640	.77676	.28198	7.7730	.10039	2.6532
#1	.00635	2.0408	.01050	.02971	.01968	.10777	.02179	2.1173
#2	.00645	2.0582	.01013	.03004	.01960	.09654	.02182	2.0393
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04039	.01066	2.1127	.04124	.04074	2.0878	.20331	.08866
Stddev	.00022	.00058	.0043	.00046	.00132	.0173	.00041	.00007
%RSD	.53763	5.4383	.20408	1.1049	3.2450	.82750	.20356	.07377
#1	.04024	.01107	2.1096	.04157	.04167	2.0756	.20302	.08870
#2	.04054	.01025	2.1157	.04092	.03980	2.1000	.20361	.08861
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01922	.40716	.03836	.04205	.02175	.0228	.02209	F1.2488
Stddev	.00247	.00525	.00023	.00136	.00000	.0011	.00003	.0454
%RSD	12.875	1.2886	.58724	3.2400	.00232	4.779	.12942	3.6361
#1	.01747	.40345	.03852	.04302	.02175	.0235	.02207	1.2167
#2	.02097	.41087	.03820	.04109	.02175	.0220	.02211	1.2809

Sample Name: CRI01 Acquired: 4/26/2018 12:47:12 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5572
Stddev	.6301
%RSD	40.465

#1	1.1116
#2	2.0027

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.2	39933.	6169.9	74.834	2920.3
Stddev	3.2	28.	22.8	2.124	1.3
%RSD	.13153	.07073	.37002	2.8390	.04393

#1	2465.5	39953.	6186.1	73.332	2921.2
#2	2460.9	39913.	6153.8	76.336	2919.4

Sample Name: IC5A01 Acquired: 4/26/2018 12:51:23 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	.00288	.00185	.00918	.00236	267.14	.00550
Stddev	.00024	.00158	.00217	.00538	.00146	.87	.00022
%RSD	3.9729	55.041	117.34	58.639	61.791	.32636	3.9782

#1	.00614	-.00400	.00032	.00537	.00339	266.52	.00565
#2	.00580	-.00176	.00339	.01298	.00133	267.76	.00534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00090	242.95	.04664	.00022	.00050	36.771
Stddev	.00010	.00006	.29	.00106	.00022	.00063	.448
%RSD	47.975	6.7596	.12095	2.2629	99.371	125.21	.46283

#1	.00028	.00094	242.74	.04589	-.00007	-.00095	97.088
#2	.00014	.00085	243.16	.04738	-.00038	-.00006	96.454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01496	259.96	.00253	.00568	.02712	.00184	.00834
Stddev	.00009	.61	.00024	.00023	.00657	.00058	.00010
%RSD	.57478	.23521	9.5831	4.0988	24.212	31.681	1.2303

#1	.01490	259.53	.00271	-.00584	.03176	.00143	-.00841
#2	.01502	260.39	.00236	-.00551	.02248	.00226	-.00827

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02360	.00274	.03045	.00174	.00547	.00061	.00044
Stddev	.01138	.00022	.00683	.00177	.00073	.00224	.00311
%RSD	48.205	8.0445	22.420	101.17	13.320	364.55	711.54

#1	-.03164	-.00258	-.03528	-.00299	-.00599	-.00220	.00176
#2	-.01556	-.00289	-.02562	-.00050	-.00496	.00097	-.00263

Sample Name: IC5A01 Acquired: 4/26/2018 12:51:23 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00520	.0035	.10348	F<.00000	F<.39.639
Stddev	.00067	.0013	.00018	.41635	.575
%RSD	12.793	38.14	.17430	7.2288	.82563
#1	.00473	.0044	.10335	-6.0540	70.046
#2	.00567	.0026	.10360	-5.4652	69.233
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.0	35800.	3060.8	38.992	2429.7
Stddev	8.0	119.	5.6	.486	7.9
%RSD	.35752	.33144	.09195	.70381	.32630
#1	2223.4	35884.	6056.9	68.649	2424.0
#2	2234.6	35716.	6064.8	69.335	2435.3

Sample Name: ICSAB01 Acquired: 4/26/2018 12:55:38 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12165	.11180	.05298	.06074	.65666	293.13	.56189
Stddev	.00098	.00021	.00153	.00070	.00015	.38	.00054
%RSD	.80320	.18821	2.8852	1.1485	.02322	.13000	.09594

#1	.12096	.11165	.05406	.06024	.65655	293.40	.56227
#2	.12234	.11195	.05190	.06123	.65676	292.86	.56151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58468	1.0877	262.54	.60712	.54479	.53425	104.43
Stddev	.00092	.0003	.72	.00154	.00065	.00171	2.98
%RSD	.15786	.02804	.27427	.25290	.11896	.31935	2.8546

#1	.58402	1.0875	263.05	.60820	.54525	.53305	102.32
#2	.58533	1.0879	262.03	.60603	.54433	.53546	106.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57761	279.10	1.0926	.22587	.04255	.55342	1.0899
Stddev	.00039	.64	.0010	.00013	.00699	.00273	.0259
%RSD	.06833	.23072	.08980	.05626	16.436	.49323	2.3741

#1	.57733	279.56	1.0920	.22578	.04750	.55535	1.0716
#2	.57789	278.65	1.0933	.22596	.03761	.55149	1.1082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04719	F .58252	F .65115	F .61248	F .59407	F .59439	F .68148
Stddev	.01278	.02727	.00379	.02760	.01564	.02765	.00803
%RSD	27.084	4.6812	.58178	4.5060	2.6334	4.6521	1.1784

#1	.05623	.60181	.65383	.63199	.60513	.61394	.68716
#2	.03815	.56324	.64847	.59296	.58301	.57483	.67581

Sample Name: ICSAB01 Acquired: 4/26/2018 12:55:38 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00493	F.0085	.11206	F<.00000	F.73.739
Stddev	.00222	.0001	.00036	.58123	1.853
%RSD	45.138	1.403	.31913	9.0166	2.5134
#1	.00650	.0085	.11181	-6.0352	75.049
#2	.00336	.0086	.11231	-6.8572	72.428
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.0	35437.	3076.4	39.064	2387.0
Stddev	.5	144.	29.5	1.684	1.5
%RSD	.02196	.40556	.48480	2.4378	.06425
#1	2199.6	35336.	6055.5	70.255	2388.1
#2	2200.3	35539.	6097.2	67.874	2385.9

Sample Name: CCV01 Acquired: 4/26/2018 12:59:44 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.9614	4.9598	4.9330	4.9571	4.9403	3.8318	3.9470	2.4971
Stddev	.0094	.0150	.0015	.0053	.0129	.0300	.0416	.00091
%RSD	.19033	.30188	.02993	.10607	.26024	.30467	.41807	.36538
#1	4.9681	4.9492	4.9319	4.9533	4.9312	9.8529	9.9176	2.4907
#2	4.9548	4.9704	4.9340	4.9608	4.9494	9.8106	9.9764	2.5036
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4646	24.960	.99977	2.4629	1.2503	4.9935	2.5104	24.728
Stddev	.0026	.089	.00213	.0008	.0042	.1865	.0076	.252
%RSD	.10377	.35731	.21319	.03183	.33152	3.7341	.30387	1.0173
#1	2.4628	24.897	.99826	2.4624	1.2474	4.8617	2.5050	24.550
#2	2.4664	25.023	1.0013	2.4635	1.2533	5.1254	2.5158	24.906
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4672	1.2439	24.777	2.4980	2.5440	24.797	4.9724	4.9592
Stddev	.0055	.0026	.105	.0110	.1153	.137	.0140	.0331
%RSD	.22448	.21021	.42228	.44192	4.5340	.55175	.28163	.66720
#1	2.4633	1.2420	24.703	2.4902	2.4625	24.701	4.9625	4.9358
#2	2.4711	1.2457	24.851	2.5058	2.6256	24.894	4.9823	4.9826
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8735	4.9372	4.9338	4.9737	4.9680	4.920	4.9984	F 2.7753
Stddev	.0017	.0437	.0013	.0100	.0276	.015	.0017	.0954
%RSD	.03460	.88541	.02580	.20169	.55546	.3097	.03407	3.4356
#1	4.8723	4.9063	4.9329	4.9666	4.9484	4.909	4.9972	2.7079
#2	4.8747	4.9682	4.9347	4.9807	4.9875	4.931	4.9996	2.8428

Sample Name: CCV01 Acquired: 4/26/2018 12:59:44 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8023
Stddev	1.2226
%RSD	32.155

#1	2.9378
#2	4.6669

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.3	38361.	5168.3	70.964	2671.8
Stddev	.0	104.	39.6	2.991	6.0
%RSD	.00029	.27105	.64141	4.2146	.22518

#1	2362.3	38434.	6196.2	73.079	2667.6
#2	2362.3	38287.	6140.3	68.849	2676.1

Sample Name: LLCCV01 Acquired: 4/26/2018 13:03:45 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02156	.03976	.01381	.02354	.05128	.09775	.10347
Stddev	.00068	.00097	.00012	.00266	.00069	.00409	.00059
%RSD	3.1629	2.4422	.89203	11.315	1.3401	4.1792	.57103

#1	.02204	.04044	.01373	.02166	.05176	.10064	.10305
#2	.02108	.03907	.01390	.02543	.05079	.09486	.10389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	.00622	2.0544	.01008	.03011	.01945	.11520
Stddev	.00009	.00008	.0014	.00030	.00028	.00006	.02406
%RSD	1.3904	1.3188	.06818	2.9958	.92649	.31333	20.886

#1	.00631	.00616	2.0534	.00986	.02992	.01941	.09819
#2	.00644	.00628	2.0554	.01029	.03031	.01949	.13222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02174	2.0725	.04031	.01071	2.1336	.04092	.04117
Stddev	.00003	.0023	.00012	.00005	.0086	.00025	.00103
%RSD	.11839	.11260	.29398	.42842	.40157	.61315	2.4973

#1	.02176	2.0741	.04023	.01074	2.1275	.04075	.04044
#2	.02172	2.0708	.04040	.01068	2.1396	.04110	.04189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0289	20361	.09921	.01858	.39868	.04076	.04268
Stddev	.0029	.00004	.00494	.00181	.00422	.00131	.00074
%RSD	.14433	.02121	4.9761	9.7255	1.0584	3.2257	1.7269

#1	2.0268	.20358	.09572	.01986	.40167	.04169	.04320
#2	2.0310	.20364	.10270	.01730	.39570	.03983	.04216

Sample Name: LLCCV01 Acquired: 4/26/2018 13:03:45 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02104	.0199	.02146	F1.0098	F<00000
Stddev	.00215	.0005	.00003	.3829	.24886
%RSD	10.241	2.640	.13482	37.913	1094.7
#1	.02256	.0196	.02144	1.2805	-.19870
#2	.01951	.0203	.02148	.73910	.15323
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.9	40036.	3204.9	74.436	2898.1
Stddev	3.5	169.	7.5	1.594	.8
%RSD	.14521	.42164	.12126	2.1417	.02857
#1	2446.4	39916.	6199.6	75.564	2898.7
#2	2441.4	40155.	6210.3	73.309	2897.5

Sample Name: CCB01 Acquired: 4/26/2018 13:07:58 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00328	-.00040	-.00001	.00022	-.00283	-.00991	-.00042	.00002
Stddev	.00036	.00157	.00139	.00116	.00049	.00139	.00063	.00001
%RSD	10.813	390.31	23575.	527.92	17.319	14.004	150.76	39.093

#1	.00354	-.00151	-.00099	-.00060	-.00248	-.00893	-.00087	.00001
#2	.00303	.00071	.00098	.00104	-.00318	-.01090	.00003	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.01139	-.00014	-.00018	-.00050	-.00137	.00000	-.01431
Stddev	.00001	.00007	.00039	.00000	.00005	.00560	.00009	.03162
%RSD	21.924	.65184	275.20	2.2223	9.9663	409.71	2194.2	220.93

#1	-.00003	.01144	-.00041	-.00018	-.00053	-.00532	.00007	.00805
#2	-.00005	.01133	.00013	-.00018	-.00046	.00259	-.00006	-.03667

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	-.00011	-.00141	-.00032	-.00012	-.02090	-.00063	-.01531
Stddev	.00020	.00012	.00266	.00035	.00008	.00618	.00008	.00132
%RSD	43.634	114.03	188.99	109.21	62.424	29.586	13.274	8.6474

#1	.00060	-.00002	.00047	-.00057	-.00017	-.01652	-.00057	-.01624
#2	.00032	-.00019	-.00329	-.00007	-.00007	-.02527	-.00069	-.01437

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00410	-.00119	.00165	.00015	-.00031	-.0001	-.00003	F .32597
Stddev	.00142	.00113	.00041	.00132	.00113	.0020	.00004	.10597
%RSD	34.700	94.443	24.542	874.11	365.33	2129.	141.22	32.509

#1	.00310	-.00040	.00194	.00108	.00049	.0013	-.00006	.25104
#2	.00511	-.00199	.00137	-.00078	-.00111	-.0015	.00000	.40090

Sample Name: CCB01 Acquired: 4/26/2018 13:07:58 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~2.1545~~
Stddev	1.8408
%RSD	85.444

#1	.85278
#2	3.4561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	~~2466.4~~	~~40452.~~	~~3165.5~~	~~76.073~~	~~2929.0~~
Stddev	1.5	22.	1.4	.739	5.9
%RSD	.05937	.05493	.02195	.97176	.20303

#1	2467.4	40436.	6164.5	75.550	2933.2
#2	2465.3	40468.	6166.4	76.595	2924.8

Sample Name: PB108599BL Acquired: 4/26/2018 13:11:01 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00038	.00106	.00190	.00117	.01428	.00002	.00008
Stddev	.00171	.00045	.00144	.00306	.00085	.00034	.00027	.00005
%RSD	84.196	117.74	135.30	160.86	72.387	2.3552	1342.8	73.167

#1	-.00323	.00006	.00208	.00406	-.00177	-.01404	-.00021	.00011
#2	-.00082	.00070	.00005	-.00026	-.00057	-.01452	.00017	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02800	.00043	.00003	.00009	.00490	.00003	.03418
Stddev	.00006	.00315	.00001	.00010	.00017	.01520	.00004	.00404
%RSD	533.74	11.255	1.9018	312.23	199.32	309.98	130.23	11.819

#1	.00003	.02577	-.00043	-.00010	-.00021	.00584	.00005	-.03703
#2	-.00006	.03023	-.00042	.00004	.00004	-.01565	.00000	-.03132

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00003	.00655	.00036	.00002	.01376	.00107	.01412
Stddev	.00016	.00092	.00923	.00008	.00015	.00422	.00052	.00499
%RSD	66.972	2774.8	141.00	21.320	1004.6	30.680	48.659	35.358

#1	.00013	-.00068	-.00002	-.00041	.00009	.01675	-.00144	-.01059
#2	.00035	.00062	-.01307	-.00030	-.00012	.01078	-.00070	-.01765

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00508	.00071	.00001	.00011	.00101	.0021	.00012	F .44070
Stddev	.00317	.00201	.00060	.00201	.00250	.0021	.00003	.16940
%RSD	62.350	282.51	6910.0	1774.7	247.99	100.2	23.657	38.440

#1	.00733	-.00071	-.00041	.00153	.00076	-.0036	-.00010	.56048
#2	.00284	.00214	.00043	-.00131	-.00278	-.0006	-.00014	.32091

Sample Name: PB108599BL Acquired: 4/26/2018 13:11:01 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.7141
Stddev	.7246
%RSD	26.697

#1	3.2264
#2	2.2017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.2	40393.	5170.2	74.980	2930.6
Stddev	5.4	118.	64.8	3.822	8.8
%RSD	.21846	.29257	1.0509	5.0968	.29881

#1	2473.1	40477.	6124.4	72.277	2936.8
#2	2465.4	40310.	6216.1	77.682	2924.4

Sample Name: PB108599BS Acquired: 4/26/2018 13:15:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78962	1.9906	.97606	1.9741	.78735	1.9574	.20886
Stddev	.00611	.0050	.00007	.0036	.00301	.0043	.00001
%RSD	.77357	.25115	.00685	.18052	.38261	.21688	.00499

#1	.79393	1.9941	.97611	1.9766	.78948	1.9604	.20887
#2	.78530	1.9870	.97601	1.9716	.78522	1.9544	.20885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19967	.19584	1.0360	.42479	.19593	.30363	3.0878
Stddev	.00093	.00013	.0015	.00010	.00005	.00086	.0628
%RSD	.46812	.06721	.14438	.02408	.02584	.28355	2.0340

#1	.20033	.19575	1.0349	.42486	.19596	.30424	3.0434
#2	.19901	.19594	1.0370	.42471	.19589	.30302	3.1322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21270	2.0216	.50714	.07136	3.0944	.30506	.20457
Stddev	.00101	.0221	.00072	.00101	.0001	.00214	.00255
%RSD	.47617	1.0947	.14258	1.4150	.00220	.70307	1.2482

#1	.21342	2.0372	.50765	.07207	3.0944	.30657	.20276
#2	.21199	2.0059	.50663	.07065	3.0943	.30354	.20637

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.272	.40465	.29353	F .00602	.97831	.67882	.20615
Stddev	.029	.00122	.00315	.00046	.00217	.00166	.00277
%RSD	.27959	.30258	1.0717	7.7185	.22191	.24481	1.3455

#1	10.292	.40552	.29575	-.00569	.97678	.67999	.20811
#2	10.251	.40379	.29130	-.00635	.97985	.67764	.20419

Sample Name: PB108599BS Acquired: 4/26/2018 13:15:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20713	5.458	.20809	F1.0296	F2.4732
Stddev	.00028	.001	.00094	.6612	.5447
%RSD	.13366	.0254	.45165	64.222	5.7498

#1	.20732	5.457	.20875	1.4972	9.8583
#2	.20693	5.459	.20742	.56206	9.0880

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.8	39415.	3110.1	74.030	2861.5
Stddev	10.6	222.	41.2	.696	10.8
%RSD	.43852	.56208	.67467	.93982	.37597

#1	2419.3	39259.	6080.9	74.522	2853.9
#2	2434.4	39572.	6139.2	73.538	2869.1

Sample Name: PB108599TB Acquired: 4/26/2018 13:19:13 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB108599TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00341	.00103	.00042	.00195	.00516	.00119
Stddev	.00301	.00073	.00263	.00127	.00014	.00199	.00032
%RSD	124.98	21.244	254.91	302.23	7.3636	38.545	26.411

#1	-.00454	-.00290	-.00290	.00132	-.00206	.00657	-.00097
#2	-.00028	-.00393	.00083	-.00048	-.00185	.00376	-.00142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.01401	.00025	.00022	.00036	.01240
Stddev	.00001	.00020	.00297	.00027	.00012	.00010	.00059
%RSD	34.225	304.11	21.171	108.60	56.494	28.382	4.7293

#1	-.00003	-.00008	-.01611	-.00044	-.00013	-.00043	.01199
#2	-.00005	.00021	-.01191	-.00006	-.00031	-.00029	.01282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00021	.00209	.00011	F 380.35	.00028	.00070
Stddev	.00005	.03976	.00057	.00035	.56	.00025	.00004
%RSD	169.82	18951.	27.403	309.71	.14791	91.402	6.1133

#1	-.00001	-.02790	.00249	-.00036	380.75	.00010	-.00073
#2	.00007	.02832	.00168	.00013	379.95	.00046	-.00067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03946	.00069	.00774	.01060	.00753	.00364	.00077
Stddev	.00511	.00041	.00291	.00155	.00241	.00096	.00023
%RSD	12.939	59.074	37.605	14.585	31.991	26.339	30.077

#1	.03585	-.00040	-.00568	.00950	.00923	.00296	.00061
#2	.04307	-.00098	-.00979	.01169	.00582	.00432	.00094

Sample Name: PB108599TB Acquired: 4/26/2018 13:19:13 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB108599TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00044	-.0008	-.00001	F 2.6616	F<00000
Stddev	.00024	.0005	.00004	.1103	1.2698
%RSD	55.268	55.54	381.42	4.1449	22.765

#1	.00061	-.0012	.00002	2.7396	-4.6802
#2	.00027	-.0005	-.00004	2.5836	-6.4760

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.4	36393.	3043.4	73.766	2570.3
Stddev	3.3	47.	28.2	1.006	2.5
%RSD	.14653	.12994	.46701	1.3638	.09588

#1	2282.8	36360.	6063.3	74.477	2572.0
#2	2278.0	36427.	6023.4	73.055	2568.5

Sample Name: PB108581BL Acquired: 4/26/2018 13:23:33 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00012	.00009	.00197	.00279	.00468	.00057
Stddev	.00441	.00037	.00048	.00011	.00016	.00066	.00033
%RSD	153.00	301.45	534.92	5.7926	5.6644	14.160	58.544

#1	-.00024	.00039	-.00043	.00205	-.00290	-.00421	-.00034
#2	.00601	-.00014	.00025	.00189	-.00268	-.00515	-.00081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00006	.01357	.00036	.00020	.00067	.00088
Stddev	.00001	.00004	.01028	.00035	.00025	.00014	.03382
%RSD	14.809	64.571	75.767	97.097	123.26	21.126	3831.2

#1	.00008	.00009	.00630	-.00061	-.00003	-.00077	.02479
#2	.00006	.00003	.02084	-.00011	-.00038	-.00057	-.02303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01645	.00021	.00036	.02098	.00026	.00011
Stddev	.00003	.04440	.00002	.00012	.00629	.00015	.00006
%RSD	117.86	269.85	7.3522	32.638	29.973	57.037	53.770

#1	.00000	-.04784	.00022	-.00028	.02542	-.00016	-.00007
#2	.00005	.01494	.00020	-.00044	.01653	-.00037	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01598	.00131	.01031	.00012	.00028	.00045	.00155
Stddev	.00288	.00034	.00007	.00057	.00062	.00086	.00081
%RSD	18.037	25.588	.66320	471.50	221.07	192.15	52.013

#1	.01394	-.00155	-.01026	-.00052	-.00016	-.00016	.00098
#2	.01802	-.00108	-.01035	.00028	.00072	.00105	.00212

Sample Name: PB108581BL Acquired: 4/26/2018 13:23:33 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.0009	.00004	F 1.1212	F<00000
Stddev	.00159	.0013	.00009	.3445	.27995
%RSD	234.14	150.2	218.12	30.729	118.98
#1	.00180	-.0018	.00002	1.3649	-.03734
#2	-.00044	.0001	-.00011	.87760	-.43324
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.1	40213.	6171.6	74.530	2925.1
Stddev	3.0	214.	54.1	.730	.7
%RSD	.12195	.53286	.87691	.97895	.02232
#1	2471.3	40062.	6133.3	74.014	2925.5
#2	2467.0	40365.	6209.9	75.045	2924.6

Sample Name: PB108581BS Acquired: 4/26/2018 13:27:44 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76916	1.9498	.95627	1.9315	.77103	1.9034	.20308
Stddev	.00330	.0045	.00123	.0015	.00271	.0150	.00167
%RSD	.42855	.22989	.12839	.07543	.35196	.78847	.82157

#1	.76683	1.9530	.95714	1.9305	.76911	1.8928	.20190
#2	.77149	1.9466	.95540	1.9326	.77295	1.9140	.20426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19582	.19167	1.0506	.41456	.19216	.29702	3.0726
Stddev	.00110	.00012	.0198	.00438	.00064	.00008	.0511
%RSD	.56428	.06264	1.8827	1.0567	.33165	.02627	1.6636

#1	.19660	.19176	1.0366	.41766	.19262	.29707	3.0364
#2	.19504	.19159	1.0646	.41146	.19171	.29696	3.1087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20811	2.0213	.49636	.07094	3.0474	.29845	.20568
Stddev	.00117	.0703	.00023	.00074	.0401	.00209	.00359
%RSD	.56364	3.4767	.04545	1.0429	1.3171	.70150	1.7430

#1	.20894	1.9716	.49652	.07146	3.0190	.29993	.20315
#2	.20728	2.0710	.49620	.07042	3.0758	.29697	.20822

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.047	.39819	.29058	F .00008	.95961	.66836	.20114
Stddev	.040	.00115	.00762	.00036	.00044	.00284	.00121
%RSD	.40026	.28807	2.6214	424.20	.04604	.42533	.59935

#1	10.019	.39738	.29597	.00017	.95992	.67037	.20029
#2	10.076	.39900	.28520	-.00034	.95929	.66635	.20200

Sample Name: PB108581BS Acquired: 4/26/2018 13:27:44 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20289	F 5.315	.20244	F .28641	F 3.6742
Stddev	.00050	.012	.00007	.14848	1.7958
%RSD	.24759	.2314	.03649	51.844	18.563
#1	.20324	5.324	.20239	.18141	10.944
#2	.20253	5.307	.20250	.39140	8.4044
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.9	39770.	3126.6	73.089	2878.2
Stddev	10.8	174.	19.9	1.027	17.5
%RSD	.44402	.43788	.32408	1.4046	.60639
#1	2430.3	39647.	6140.6	73.815	2865.8
#2	2445.6	39893.	6112.6	72.363	2890.5

Sample Name: PB108621BL Acquired: 4/26/2018 13:31:43 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00058	.00052	.00213	.00214	.00409	.00052	.00003
Stddev	.00174	.00060	.00110	.00350	.00040	.00043	.00017	.00005
%RSD	726.47	102.94	213.04	163.83	18.698	10.492	33.017	161.23

#1	-.00099	.00016	.00130	-.00034	-.00242	.00439	-.00040	.00000
#2	.00147	.00100	-.00026	.00461	-.00186	.00379	-.00065	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01634	.00012	.00034	.00078	.00122	.00009	.02945
Stddev	.00019	.01828	.00016	.00008	.00009	.02424	.00003	.03976
%RSD	503.42	111.88	133.73	24.206	11.116	1993.2	39.630	135.00

#1	-.00018	.02927	-.00001	-.00029	-.00084	.01836	-.00011	-.05757
#2	.00010	.00341	-.00023	-.00040	-.00072	-.01592	-.00006	-.00134

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00042	.00133	.00009	.00000	.00044	.00115	.01398
Stddev	.00009	.00100	.00371	.00062	.00006	.00232	.00000	.00263
%RSD	20.506	237.63	279.53	675.29	1356.5	522.72	.17340	18.834

#1	.00037	-.00113	.00396	.00053	.00005	-.00209	-.00115	-.01212
#2	.00050	.00029	-.00130	-.00035	-.00004	.00120	-.00115	-.01584

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00136	.00148	.00180	.00040	.0002	.00005	F.90636
Stddev	.00288	.00193	.00030	.00035	.00034	.0007	.00004	.45552
%RSD	156.52	141.55	20.432	19.414	84.652	337.4	83.664	50.258

#1	.00387	.00000	.00170	.00204	-.00016	.0003	-.00002	1.2285
#2	-.00020	-.00272	.00127	.00155	-.00064	-.0007	-.00008	.58426

Sample Name: PB108621BL Acquired: 4/26/2018 13:31:43 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.35185
Stddev	.43602
%RSD	123.92

#1	.04354
#2	.66016

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.2	40324.	3154.1	73.211	2917.6
Stddev	7.1	76.	57.2	.415	4.4
%RSD	.29126	.18826	.92938	.56634	.14951

#1	2449.2	40271.	6113.7	72.918	2914.5
#2	2459.3	40378.	6194.6	73.505	2920.7

Sample Name: PB108621BS Acquired: 4/26/2018 13:35:55 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6865 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76098	1.9315	.94514	1.9007	.75840	1.8707	.20171
Stddev	.00383	.0027	.00275	.0138	.00352	.0030	.00016
%RSD	.50299	.14081	.29071	.72665	.46385	.15883	.08116
#1	.75828	1.9334	.94708	1.9105	.76089	1.8728	.20159
#2	.76369	1.9295	.94319	1.8909	.75592	1.8686	.20182
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19416	.18984	1.0652	.41556	.19069	.29579	3.0449
Stddev	.00135	.00062	.0169	.00056	.00002	.00064	.0053
%RSD	.69454	.32557	1.5860	.13402	.01184	.21554	.17353
#1	.19512	.19028	1.0532	.41595	.19071	.29624	3.0486
#2	.19321	.18941	1.0771	.41516	.19068	.29534	3.0412
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20640	2.0118	.49470	.07146	3.0328	.29626	.20579
Stddev	.00133	.0101	.00205	.00043	.0059	.00146	.00115
%RSD	.64488	.49933	.41481	.60784	.19390	.49343	.56065
#1	.20734	2.0047	.49615	.07177	3.0287	.29729	.20661
#2	.20546	2.0189	.49325	.07116	3.0370	.29522	.20497
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9667	.39517	.28849	F .00367	.94959	.66326	.20155
Stddev	.0365	.00115	.01322	.00004	.00503	.00232	.00027
%RSD	.36577	.29042	4.5824	.98459	.52930	.34980	.13471
#1	9.9409	.39598	.27914	-.00364	.94604	.66490	.20136
#2	9.9925	.39436	.29784	-.00369	.95314	.66162	.20174

Sample Name: PB108621BS Acquired: 4/26/2018 13:35:55 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6865 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20077	F 5.276	.19857	F<00000	F 3.5033
Stddev	.00034	.011	.00010	.25853	.7026
%RSD	.17043	.2142	.05047	2698.1	8.2626
#1	.20052	5.284	.19850	.17323	9.0001
#2	.20101	5.268	.19864	-.19239	8.0065
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.4	39849.	3090.1	72.722	2889.0
Stddev	7.5	184.	11.1	.435	7.2
%RSD	.30705	.46288	.18196	.59860	.24799
#1	2439.1	39719.	6097.9	72.414	2883.9
#2	2449.7	39979.	6082.2	73.030	2894.0

Sample Name: J2531-01 Acquired: 4/26/2018 13:39:55 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00153	.00044	-.00096	-.00346	.00854	.01498	.00011
Stddev	.00100	.00137	.00119	.00037	.00341	.00073	.00021	.00002
%RSD	38.274	89.457	267.13	38.845	98.758	8.5071	1.4115	22.875

#1	.00332	.00056	-.00039	-.00122	-.00104	.00803	.01483	.00012
#2	.00191	.00250	.00128	-.00069	-.00587	.00906	.01513	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	28.175	.00007	-.00018	.00015	.02166	.00212	13.366
Stddev	.00011	.039	.00017	.00006	.00015	.00074	.00000	.036
%RSD	144.89	.13942	245.40	34.980	101.50	3.4151	.00552	.26883

#1	.00000	28.147	.00019	-.00014	.00025	.02114	.00212	13.341
#2	-.00016	28.202	-.00005	-.00022	.00004	.02219	.00212	13.391

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00028	31.784	-.00006	-.00133	3.9252	.00121	.02226
Stddev	.00003	.00044	.130	.00019	.00005	.0710	.00021	.00781
%RSD	5.0870	160.34	.14203	321.68	3.6296	1.8093	17.224	35.062

#1	.00051	.00004	91.692	-.00020	-.00130	3.9755	-.00107	.01674
#2	.00048	-.00059	91.876	.00008	-.00137	3.8750	-.00136	.02778

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1052	2.0003	-.00367	-.00055	-.00006	.0221	.17543	2.9568
Stddev	.0056	.0086	.00007	.00002	.00028	.0014	.00110	.3105
%RSD	.06133	.43116	1.9730	4.3683	433.91	6.143	.62710	10.503

#1	9.1092	1.9942	-.00362	-.00053	.00013	.0230	.17465	2.7372
#2	9.1013	2.0063	-.00372	-.00057	-.00026	.0211	.17621	3.1764

Sample Name: J2531-01 Acquired: 4/26/2018 13:39:55 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042318-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	1.6847
%RSD	251.41

#1	.52115
#2	-1.8614

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.3	39492.	3275.2	74.891	2831.0
Stddev	2.0	112.	34.1	.594	2.6
%RSD	.08198	.28237	.54296	.79297	.09179

#1	2461.7	39413.	6299.3	75.311	2832.8
#2	2458.9	39571.	6251.1	74.471	2829.1

Sample Name: J2531-01DUP Acquired: 4/26/2018 13:44:05 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00057	.00088	.00353	.00430	.01918	.01546	.00008
Stddev	.00137	.00003	.00099	.00181	.00056	.00297	.00011	.00005
%RSD	5146.0	5.7462	112.73	51.347	13.069	15.485	.69030	65.317

#1	.00094	-.00059	-.00018	.00225	-.00390	.01708	.01538	.00005
#2	-.00099	-.00054	-.00157	.00481	-.00470	.02128	.01554	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	27.821	.00049	.00013	.00055	.02828	.00204	13.101
Stddev	.00008	.047	.00011	.00007	.00011	.00392	.00005	.016
%RSD	11235.	.16987	23.086	56.339	20.506	13.866	2.4163	.12039

#1	.00006	27.854	-.00041	-.00008	.00063	.03105	.00208	13.112
#2	-.00006	27.788	-.00057	-.00018	.00047	.02551	.00201	13.089

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00012	30.914	.00011	.00145	3.8718	.00108	.01919
Stddev	.00021	.00022	.065	.00080	.00000	.0103	.00015	.00426
%RSD	60.144	183.33	.07133	734.33	.11039	.26585	13.930	22.186

#1	.00051	-.00004	90.960	-.00046	-.00145	3.8645	-.00119	.02220
#2	.00020	.00028	90.868	.00068	-.00145	3.8791	-.00097	.01618

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0621	1.9853	.00270	.00099	.00066	.0227	.17467	2.7635
Stddev	.0159	.0009	.00136	.00042	.00046	.0016	.00037	.1193
%RSD	.17559	.04311	50.324	42.393	70.256	7.005	.21201	4.3172

#1	9.0509	1.9847	-.00366	.00069	-.00033	.0216	.17493	2.6792
#2	9.0734	1.9859	-.00174	.00129	-.00099	.0238	.17441	2.8479

Sample Name: J2531-01DUP Acquired: 4/26/2018 13:44:05 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042318-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.05374
%RSD	5.5679

#1	-1.0033
#2	-.92725

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.7	39305.	3288.7	75.091	2826.7
Stddev	11.7	47.	13.6	1.232	11.4
%RSD	.47675	.11907	.21558	1.6412	.40502
#1	2461.9	39272.	6298.3	74.219	2834.8
#2	2445.4	39338.	6279.2	75.962	2818.6

Sample Name: J2531-01LX5 Acquired: 4/26/2018 13:48:14 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00017	.00003	.00046	.00212	.00313	.00575	.00209	.00009
Stddev	.00190	.00242	.00050	.00140	.00014	.01005	.00005	.00011
%RSD	1110.0	7915.7	108.04	66.167	4.5418	174.94	2.5115	122.13

#1	.00117	.00174	.00011	.00113	-.00303	-.00136	.00213	.00001
#2	-.00151	-.00168	.00082	.00311	-.00323	.01286	.00206	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	5.7430	.00031	.00021	.00004	.01797	.00038	2.6848
Stddev	.0001	.0229	.00047	.00004	.00003	.01603	.00006	.0289
%RSD	5069.7	.39863	149.77	18.335	71.520	89.192	16.819	1.0754

#1	.00009	5.7268	-.00064	-.00018	.00002	.02930	.00033	2.6644
#2	-.00010	5.7591	.00002	-.00023	.00006	.00664	.00042	2.7052

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00006	18.594	.00022	.00028	.79736	.00128	.00390
Stddev	.00011	.00014	.105	.00077	.00006	.01287	.00007	.01175
%RSD	26.252	244.52	.56405	350.91	20.347	1.6144	5.4461	301.51

#1	.00035	-.00004	18.520	-.00077	-.00024	.78826	-.00124	-.01221
#2	.00051	.00016	18.668	.00033	-.00032	.80646	-.00133	.00441

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7591	.41557	.00027	.00085	.00073	.0034	.03675	2.3794
Stddev	.0170	.00359	.00164	.00083	.00105	.0016	.00039	.0232
%RSD	.96805	.86303	606.58	97.569	143.12	47.65	1.0531	.97293

#1	1.7711	.41303	-.00143	.00026	-.00001	.0023	.03647	2.3958
#2	1.7470	.41811	.00089	.00144	.00148	.0045	.03702	2.3630

Sample Name: J2531-01LX5 Acquired: 4/26/2018 13:48:14 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	1.3400
%RSD	303.49

#1	.50601
#2	-1.3891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.2	39108.	3126.5	76.166	2864.3
Stddev	4.3	279.	43.9	.640	.8
%RSD	.17618	.71221	.71718	.83999	.02814

#1	2426.2	38911.	6157.6	75.714	2863.7
#2	2432.2	39305.	6095.4	76.618	2864.9

Sample Name: CCV02 Acquired: 4/26/2018 13:52:26 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6859 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0085	5.0152	5.0274	4.9976	5.0139	10.116	10.129	.25481
Stddev	.0039	.0008	.0085	.0223	.0170	.070	.032	.00152
%RSD	.07796	.01592	.16949	.44573	.33904	.69516	.31202	.59812
#1	5.0113	5.0157	5.0334	5.0134	5.0259	10.166	10.106	.25589
#2	5.0058	5.0146	5.0214	4.9819	5.0018	10.067	10.151	.25373
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4988	25.311	1.0081	2.4948	1.2648	5.0240	2.5643	25.297
Stddev	.0041	.021	.0041	.0043	.0023	.1289	.0090	.149
%RSD	.16274	.08393	.40976	.17345	.17888	2.5651	.34987	.58874
#1	2.5016	25.296	1.0110	2.4979	1.2664	4.9329	2.5706	25.192
#2	2.4959	25.326	1.0052	2.4917	1.2632	5.1151	2.5579	25.402
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4945	1.2577	25.005	2.5382	2.5455	25.154	5.0436	5.0552
Stddev	.0072	.0043	.100	.0023	.0603	.154	.0016	.0154
%RSD	.28889	.33809	.39824	.09217	2.3672	.61043	.03249	.30518
#1	2.4996	1.2608	24.935	2.5398	2.5029	25.045	5.0447	5.0661
#2	2.4894	1.2547	25.075	2.5365	2.5882	25.262	5.0424	5.0442
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9467	5.0753	4.9963	5.0463	5.0584	4.989	5.1987	F 3.4100
Stddev	.0107	.0165	.0076	.0093	.0134	.002	.0139	.1719
%RSD	.21669	.32595	.15152	.18439	.26519	.0388	.26672	5.0415
#1	4.9543	5.0636	4.9910	5.0398	5.0489	4.990	5.2085	3.2884
#2	4.9391	5.0870	5.0017	5.0529	5.0679	4.987	5.1889	3.5316

Sample Name: CCV02 Acquired: 4/26/2018 13:52:26 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6859 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.8507
Stddev	1.3968
%RSD	48.998

#1	3.8384
#2	1.8630

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.8	37916.	6111.7	71.622	2664.9
Stddev	5.0	259.	5.6	1.624	5.3
%RSD	.21271	.68292	.09122	2.2675	.20008

#1	2352.3	37733.	6115.7	72.771	2661.1
#2	2359.4	38099.	6107.8	70.474	2668.7

Sample Name: CCB02 Acquired: 4/26/2018 13:56:24 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12963 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00063	.00061	.00126	.00068	.00340	.00012	.00005
Stddev	.00077	.00018	.00058	.00123	.00235	.00077	.00002	.00003
%RSD	37.037	28.660	94.676	98.259	344.17	22.748	12.786	66.356
#1	.00263	.00076	.00020	.00038	-.00098	.00285	-.00014	.00008
#2	.00154	.00050	.00103	.00213	.00235	.00394	-.00011	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00674	.00035	.00009	.00026	.00890	.00006	.00792
Stddev	.00002	.00568	.00054	.00018	.00064	.01383	.00008	.00576
%RSD	22.975	84.333	155.50	197.03	242.31	155.52	128.12	72.760
#1	.00007	.00272	-.00073	.00022	-.00071	.00089	.00012	-.01199
#2	.00010	.01076	.00003	-.00004	.00019	-.01868	.00001	-.00384
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00060	.00553	.00066	.00008	.00022	.00062	.00744
Stddev	.00016	.00010	.00371	.00011	.00008	.00221	.00004	.00299
%RSD	105.41	16.931	67.108	16.758	103.46	988.81	6.6534	40.245
#1	.00026	-.00053	.00816	-.00058	-.00002	.00134	-.00059	-.00532
#2	.00004	-.00067	.00291	-.00074	-.00014	-.00179	-.00065	-.00955
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00033	.00190	.00169	.00063	.0003	.00000	F .89704
Stddev	.00047	.00067	.00124	.00110	.00042	.0005	.00002	.01975
%RSD	22.781	205.09	65.341	65.129	66.224	159.0	3146.5	2.2014
#1	.00172	-.00015	.00102	.00091	-.00033	.0007	.00001	.91101
#2	.00238	.00080	.00278	.00247	-.00092	.0000	-.00001	.88308

Sample Name: CCB02 Acquired: 4/26/2018 13:56:24 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12963 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.5062
Stddev .5978
%RSD 39.687

#1 1.0836
#2 1.9289

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.4	40106.	6182.1	74.807	2918.9
Stddev	20.8	131.	15.2	4.831	20.2
%RSD	.84878	.32574	.24644	6.4577	.69315

#1	2439.6	40013.	6192.8	71.391	2904.6
#2	2469.1	40198.	6171.3	78.223	2933.2

Sample Name: J2531-01MS Acquired: 4/26/2018 14:00:38 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042318-DBRI- 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	.82730	1.9941	.99006	2.0756	.79411	2.0085	.22034	.21375	.20062
Stddev	.00489	.0110	.00341	.0024	.00231	.0041	.00065	.00004	.00110
%RSD	.59060	.54908	.34484	.11493	.29075	.20589	.29347	.01859	.54929

#1	.83076	2.0019	.99247	2.0740	.79247	2.0056	.22079	.21378	.20140
#2	.82385	1.9864	.98764	2.0773	.79574	2.0114	.21988	.21372	.19984

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.832	.42785	.19898	.30156	3.0792	.21298	15.356	.51079	.06822
Stddev	.006	.00016	.00077	.00111	.1128	.00005	.036	.00340	.00181
%RSD	.02117	.03787	.38662	.36798	3.6632	.02466	.23723	.66580	2.6567

#1	28.827	.42773	.19953	.30235	2.9994	.21302	15.382	.51319	.06694
#2	28.836	.42796	.19844	.30078	3.1589	.21295	15.330	.50838	.06950

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	33.845	.31216	.21205	14.201	.40412	.33182	3.8608	2.9567	.69756
Stddev	.349	.00089	.00490	.037	.00014	.00526	.0229	.0223	.00431
%RSD	.37172	.28663	2.3130	.26214	.03472	1.5852	.25814	.75390	.61732

#1	94.092	.31279	.20858	14.174	.40402	.32811	8.8770	2.9409	.70061
#2	93.598	.31152	.21552	14.227	.40422	.33554	8.8447	2.9724	.69452

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20679	20378	5.934	37232	2.1720	3.1707
Stddev	.00228	.00286	.025	.00153	.3701	.5450
%RSD	1.1030	1.4059	.4238	.41058	17.041	17.189

#1	.20517	.20175	5.952	.37340	2.4337	3.5561
#2	.20840	.20580	5.916	.37124	1.9103	2.7853

Sample Name: J2531-01MS Acquired: 4/26/2018 14:00:38 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042318-DBRI- 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	2456.4	39605.	3229.9	75.796	2821.9
Stddev	3.4	21.	.9	1.793	3.3
%RSD	.13772	.05399	.01488	2.3651	.11689
#1	2458.8	39590.	6230.6	77.064	2819.6
#2	2454.1	39620.	6229.3	74.528	2824.3

Sample Name: J2531-01MSD Acquired: 4/26/2018 14:04:38 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042318-DBRI- 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	.81563	1.9840	.98077	2.0700	.79211	2.0271	.21914	.21222	.19947
Stddev	.00505	.0002	.00403	.0160	.00041	.0240	.00137	.00124	.00037
%RSD	.61957	.00959	.41102	.77082	.05201	1.1853	.62713	.58442	.18374

#1	.81206	1.9839	.97792	2.0587	.79182	2.0441	.21817	.21310	.19921
#2	.81921	1.9842	.98362	2.0813	.79240	2.0101	.22012	.21134	.19973

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.698	.42736	.19707	.30088	3.0916	.21130	15.183	.50984	.06935
Stddev	.201	.00443	.00014	.00015	.0901	.00111	.203	.00075	.00070
%RSD	.69908	1.0373	.07245	.05119	2.9159	.52333	1.3394	.14639	1.0131

#1	28.556	.43049	.19717	.30099	3.1553	.21208	15.039	.50931	.06885
#2	28.840	.42422	.19697	.30078	3.0278	.21052	15.326	.51036	.06984

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	33.157	.30879	.21144	14.104	.40183	.32555	3.7966	2.8957	.69704
Stddev	.539	.00426	.00870	.090	.00013	.00126	.0202	.0138	.00002
%RSD	.57842	1.3800	4.1140	.63529	.03144	.38670	.22941	.47500	.00283

#1	92.776	.31180	.21759	14.040	.40174	.32644	8.7823	2.8860	.69705
#2	93.538	.30577	.20529	14.167	.40192	.32466	8.8108	2.9054	.69702

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20560	.20325	5.926	36850	2.2497	3.2200
Stddev	.00039	.00253	.031	.00401	.1897	.8950
%RSD	.19056	1.2468	.5222	1.0886	8.4341	27.795

#1	.20532	.20146	5.904	.36567	2.1155	3.8528
#2	.20587	.20504	5.948	.37134	2.3838	2.5871

Sample Name: J2531-01MSD Acquired: 4/26/2018 14:04:38 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042318-DBRI- 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	2445.9	39492.	3268.8	75.269	2813.1
Stddev	.2	160.	53.8	2.851	.2
%RSD	.00688	.40472	.85839	3.7883	.00620
#1	2446.0	39379.	6306.9	73.253	2813.2
#2	2445.7	39605.	6230.8	77.285	2813.0

Sample Name: J2531-01A Acquired: 4/26/2018 14:08:37 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.82046	1.9970	.98767	2.0791	.80092	2.0309	.22038	.21299	.19995
Stddev	.00152	.0077	.00142	.0015	.00383	.0017	.00144	.00093	.00020
%RSD	.18481	.38524	.14333	.07271	.47775	.08543	.65520	.43853	.10211

#1	.81939	1.9916	.98867	2.0802	.79821	2.0297	.22140	.21233	.20010
#2	.82153	2.0025	.98667	2.0781	.80363	2.0321	.21935	.21365	.19981

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.691	.42458	.19851	.30037	3.0053	.21202	15.246	.51020	.06913
Stddev	.173	.00308	.00058	.00212	.0222	.00139	.164	.00334	.00020
%RSD	.60173	.72534	.29327	.70426	.74047	.65412	1.0743	.65402	.28800

#1	28.813	.42240	.19809	.30187	3.0210	.21104	15.361	.51256	.06927
#2	28.569	.42676	.19892	.29888	2.9895	.21300	15.130	.50784	.06899

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	33.283	.31058	.20584	14.161	.40400	.32459	3.8845	2.9180	.69758
Stddev	.656	.00200	.00301	.027	.00127	.00410	.0044	.0169	.00257
%RSD	.70377	.64414	1.4605	.19295	.31491	1.2636	.04906	.57982	.36865

#1	93.748	.30916	.20797	14.181	.40310	.32169	8.8814	2.9299	.69577
#2	92.819	.31199	.20372	14.142	.40490	.32749	8.8876	2.9060	.69940

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20695	.20369	5.953	.37488	2.2994	3.8976
Stddev	.00188	.00320	.010	.00403	.6649	.6399
%RSD	.90607	1.5727	.1751	1.0744	28.915	16.418

#1	.20828	.20595	5.960	.37773	1.8292	4.3501
#2	.20562	.20142	5.946	.37203	2.7695	3.4451

Sample Name: J2531-01A Acquired: 4/26/2018 14:08:37 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	2448.7	39380.	3276.0	77.323	2809.3
Stddev	8.9	142.	57.3	.512	13.7
%RSD	.36398	.35984	.91280	.66213	.48588
#1	2455.0	39480.	6235.5	76.961	2819.0
#2	2442.4	39279.	6316.5	77.685	2799.7

Sample Name: PB108630BL Acquired: 4/26/2018 14:12:38 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB108630BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00069	.00075	.00070	.00269	.00696	.00003
Stddev	.00039	.00139	.00054	.00004	.00098	.00573	.00030
%RSD	17.819	203.05	72.668	5.7643	36.545	82.309	967.29

#1	-.00244	-.00030	.00113	.00073	.00338	-.01101	-.00018
#2	-.00189	.00167	.00036	.00068	.00199	-.00291	.00024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00009	.01097	.00007	.00010	.00035	.00635
Stddev	.00001	.00001	.00211	.00018	.00029	.00058	.00274
%RSD	15.411	14.321	19.198	263.93	287.93	166.50	43.184

#1	.00005	.00010	.01245	-.00006	.00030	-.00076	.00829
#2	.00006	.00008	.00948	.00020	-.00010	.00006	.00441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03010	.00000	.00021	.02138	.00013	.00004
Stddev	.00001	.03872	.0000	.00018	.00238	.00002	.00018
%RSD	41.348	128.65	2137.0	88.228	11.151	12.702	416.83

#1	.00002	-.05748	.00002	-.00008	.01970	-.00015	.00017
#2	.00001	-.00272	-.00002	-.00033	.02307	-.00012	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	.00028	.01602	.00034	.00054	.00016	.00130
Stddev	.02647	.00020	.00675	.00227	.00450	.00124	.00190
%RSD	628.02	70.685	42.132	672.26	830.92	761.65	146.02

#1	.01450	-.00042	-.02079	.00127	.00372	-.00071	-.00004
#2	-.02293	-.00014	-.01124	-.00195	-.00264	.00104	.00265

Sample Name: PB108630BL Acquired: 4/26/2018 14:12:38 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB108630BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00076	-.0023	.00002	F 1.2342	F<.00000
Stddev	.00009	.0021	.00002	.0595	1.8059
%RSD	11.762	91.37	123.13	4.8186	234.10

#1	.00083	-.0008	.00004	1.1921	-2.0483
#2	.00070	-.0038	.00000	1.2762	.50552

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.2	39650.	3113.5	74.395	2909.3
Stddev	6.8	193.	32.4	2.321	12.5
%RSD	.27724	.48592	.52927	3.1193	.42911

#1	2445.4	39786.	6090.6	72.755	2900.5
#2	2455.0	39513.	6136.4	76.036	2918.2

Sample Name: PB108630BS Acquired: 4/26/2018 14:16:51 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB108630BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79067	1.9835	.97800	1.9752	.79140	1.9633	.20874
Stddev	.00196	.0088	.00502	.0037	.00386	.0060	.00014
%RSD	.24769	.44416	.51301	.18599	.48752	.30527	.06644
#1	.78928	1.9772	.97445	1.9726	.78867	1.9675	.20865
#2	.79205	1.9897	.98155	1.9778	.79413	1.9590	.20884
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19914	.19584	1.0284	.42196	.19671	.30158	3.1066
Stddev	.00079	.00047	.0154	.00250	.00063	.00022	.0427
%RSD	.39887	.24162	1.4927	.59186	.32195	.07221	1.3746
#1	.19970	.19551	1.0392	.42020	.19716	.30173	3.0764
#2	.19858	.19618	1.0175	.42373	.19626	.30143	3.1368
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21315	2.0497	.50483	.07186	3.1030	.30533	.20987
Stddev	.00096	.0343	.00046	.00014	.0318	.00107	.00392
%RSD	.45225	1.6750	.09142	.19532	1.0239	.35202	1.8699
#1	.21247	2.0740	.50451	.07176	3.1255	.30457	.20710
#2	.21383	2.0254	.50516	.07196	3.0806	.30609	.21265
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.250	.40543	.28865	F .00212	.98469	.67928	.20499
Stddev	.030	.00144	.01193	.00084	.00915	.00193	.00369
%RSD	.29309	.35421	4.1338	39.691	.92946	.28448	1.8016
#1	10.229	.40441	.28022	-.00152	.97822	.67792	.20761
#2	10.271	.40644	.29709	-.00271	.99116	.68065	.20238

Sample Name: PB108630BS Acquired: 4/26/2018 14:16:51 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB108630BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20915	5.453	.20899	F.61803	F.10.363
Stddev	.00031	.012	.00100	.21589	1.138
%RSD	.14981	.2281	.47849	34.933	10.982

#1	.20937	5.444	.20828	.46537	11.168
#2	.20892	5.461	.20970	.77069	9.5584

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.3	39365.	3083.9	72.566	2875.2
Stddev	11.0	33.	24.0	.883	9.6
%RSD	.44984	.08489	.39468	1.2168	.33533

#1	2427.5	39389.	6100.9	73.190	2868.4
#2	2443.0	39341.	6066.9	71.942	2882.0

Sample Name: J2154-01 Acquired: 4/26/2018 14:20:53 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: JC-01-042518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08641	.00944	.85245	.01234	.00457	148.72	.65893
Stddev	.00197	.00150	.00087	.00549	.00122	.39	.00209
%RSD	2.2839	15.937	.10248	44.471	26.738	.25946	.31789

#1	.08781	-.01050	.85183	.01622	.00370	148.44	.66041
#2	.08502	-.00837	.85307	.00846	.00543	148.99	.65745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00802	.00115	55.686	.25858	.14107	.34691	379.28
Stddev	.00005	.00020	.217	.00065	.00037	.00250	3.58
%RSD	.56302	17.243	.39017	.24999	.26063	.72145	.94374

#1	.00799	.00101	55.839	.25812	.14081	.34514	381.81
#2	.00805	.00129	55.532	.25904	.14133	.34868	376.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7398	54.086	.31560	.01143	3.1044	.36751	2.4393
Stddev	.0137	.194	.00020	.00028	.0411	.00304	.0146
%RSD	.36692	.30284	.06236	2.4146	.67382	.82584	.59855

#1	3.7301	64.224	.31546	-.01123	6.1335	.36536	2.4497
#2	3.7495	63.949	.31574	-.01162	6.0753	.36965	2.4290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.144	.00478	.04031	4.9996	3.9492	.02656	3.8922
Stddev	.082	.00004	.00127	.0028	.0537	.00028	.0147
%RSD	.42796	.82199	3.1599	.05630	1.3599	1.0635	.37875

#1	19.202	.00481	.04121	5.0016	3.9872	.02675	3.9027
#2	19.086	.00475	.03941	4.9976	3.9113	.02636	3.8818

Sample Name: J2154-01 Acquired: 4/26/2018 14:20:53 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: JC-01-042518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22813	3.440	.32783	F<00000	F 152.33
Stddev	.00102	.005	.00069	.03573	4.39
%RSD	.44677	.0562	.21110	.07962	.97084

#1	.22885	8.437	.32832	-44.902	455.43
#2	.22741	8.444	.32734	-44.852	449.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.5	43528.	7315.6	70.646	2524.9
Stddev	6.5	84.	16.0	.590	7.7
%RSD	.24300	.19256	.21868	.83575	.30532

#1	2652.9	43588.	7304.3	70.229	2519.4
#2	2662.1	43469.	7326.9	71.064	2530.3

Sample Name: J2156-05 Acquired: 4/26/2018 14:24:53 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04495	.00796	.93033	.01137	.00216	149.79	1.0227
Stddev	.00199	.00173	.00426	.00179	.00063	.88	.0014
%RSD	4.4193	21.750	.45793	15.782	29.192	.58782	.13478

#1	.04355	-.00674	.92732	.01264	.00172	150.41	1.0236
#2	.04635	-.00919	.93334	.01010	.00261	149.16	1.0217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00646	.00007	39.988	.15000	.09379	.24785	.212.60
Stddev	.00013	.00056	.021	.00094	.00069	.00303	8.09
%RSD	1.9567	846.16	.02355	.62721	.73407	1.2218	3.8030

#1	.00655	-.00047	90.003	.15066	.09331	.24570	218.32
#2	.00637	.00033	89.973	.14933	.09428	.24999	206.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4454	26.274	.16505	.00627	9.8622	.34713	.60631
Stddev	.0115	.095	.00041	.00116	.0021	.00175	.02276
%RSD	.46999	.36009	.25140	18.412	.02074	.50283	3.7531

#1	2.4535	26.207	.16476	-.00546	9.8608	.34837	.62240
#2	2.4373	26.341	.16535	-.00709	9.8637	.34590	.59022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0302	.00433	.03640	4.8834	4.5203	.03488	1.7139
Stddev	.0111	.00007	.00218	.0015	.0898	.00100	.0021
%RSD	.15806	1.6706	5.9937	.03016	1.9870	2.8596	.12017

#1	7.0381	.00428	.03486	4.8845	4.5838	.03558	1.7124
#2	7.0224	.00438	.03794	4.8824	4.4568	.03417	1.7153

Sample Name: J2156-05 Acquired: 4/26/2018 14:24:53 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12660	5.613	.45864	F<00000	F185.72
Stddev	.00024	.007	.00129	.13681	4.37
%RSD	.19078	.1182	.28147	.58591	2.3526

#1	.12643	5.608	.45955	-23.253	188.81
#2	.12677	5.618	.45773	-23.447	182.63

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.8	42734.	7209.7	59.549	2574.8
Stddev	4.0	241.	19.2	2.709	1.4
%RSD	.15433	.56474	.26657	3.8950	.05455

#1	2604.6	42564.	7196.1	67.634	2575.8
#2	2598.9	42905.	7223.3	71.465	2573.8

Sample Name: J2156-07 Acquired: 4/26/2018 14:28:53 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05423	.00959	.60319	.00905	.00240	107.91	.73731
Stddev	.00148	.00028	.00042	.00115	.00310	.01	.00289
%RSD	2.7373	2.8888	.06975	12.665	128.76	.01182	.39170

#1	.05528	-.00939	.60349	.00986	.00022	107.90	.73935
#2	.05318	-.00978	.60289	.00824	.00459	107.92	.73527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00497	.00189	148.65	.12295	.14683	.45435	.234.29
Stddev	.00006	.00026	.66	.00042	.00052	.00112	.27
%RSD	1.1280	13.696	.44537	.34417	.35239	.24742	.11398

#1	.00493	.00207	149.12	.12265	.14719	.45355	234.48
#2	.00501	.00171	148.18	.12325	.14646	.45514	234.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1879	46.101	.21171	.00823	7.2921	.41746	1.2951
Stddev	.0082	.435	.00037	.00022	.0318	.00091	.0030
%RSD	.25785	.94398	.17413	2.7014	.43634	.21826	.23354

#1	3.1821	46.409	.21197	-.00839	7.3146	.41811	1.2929
#2	3.1938	45.793	.21145	-.00807	7.2696	.41682	1.2972

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5817	.00610	.19211	11.933	2.8675	.03450	3.0292
Stddev	.0096	.00026	.00399	.027	.0221	.00094	.0111
%RSD	.10008	4.3153	2.0757	.22253	.77176	2.7116	.36657

#1	9.5749	.00591	.19493	11.952	2.8832	.03517	3.0370
#2	9.5885	.00629	.18929	11.914	2.8519	.03384	3.0213

Sample Name: J2156-07 Acquired: 4/26/2018 14:28:53 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11298	.381	.59797	F<00000	F.222.05
Stddev	.00201	.033	.00185	.16939	.53
%RSD	1.7754	.3505	.31006	.59895	.23793

#1	.11440	9.404	.59928	-28.401	221.67
#2	.11156	9.358	.59666	-28.162	222.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.4	46761.	3009.2	72.979	2535.6
Stddev	8.7	28.	30.8	.146	9.5
%RSD	.30418	.06080	.38508	.19976	.37496

#1	2845.3	46741.	7987.4	73.082	2528.9
#2	2857.5	46781.	8031.1	72.876	2542.3

Sample Name: J2156-09 Acquired: 4/26/2018 14:32:52 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03872	.00601	.70609	.01308	.00033	149.16	.71053
Stddev	.00169	.00067	.00354	.00021	.00223	.09	.00220
%RSD	4.3598	11.191	.50145	1.5685	675.11	.06306	.30935

#1	.03991	-.00648	.70859	.01323	.00191	149.23	.70897
#2	.03753	-.00553	.70359	.01294	-.00125	149.10	.71208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	.00048	30.515	.16607	.13703	.24872	.217.42
Stddev	.00016	.00008	.207	.00263	.00042	.00211	.97
%RSD	2.6724	15.607	.25670	1.5834	.30808	.84963	.44675

#1	.00571	.00043	80.368	.16421	.13673	.24723	218.11
#2	.00593	.00054	80.661	.16793	.13733	.25021	216.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5366	31.046	.18050	.01011	13.083	.31836	.51672
Stddev	.0062	.212	.00031	.00068	.008	.00191	.00257
%RSD	.24250	.68423	.17108	6.7441	.06342	.59951	.49689

#1	2.5323	30.895	.18072	-.00963	13.077	.31701	.51853
#2	2.5410	31.196	.18028	-.01060	13.089	.31971	.51490

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4674	.00076	.02055	2.2941	3.4250	.02796	2.5620
Stddev	.0660	.00031	.00515	.0023	.0541	.00171	.0298
%RSD	.88340	40.882	25.058	.10086	.64160	6.1261	1.1637

#1	7.4208	.00054	.01691	2.2925	8.4633	.02675	2.5409
#2	7.5141	.00097	.02419	2.2958	8.3868	.02917	2.5831

Sample Name: J2156-09 Acquired: 4/26/2018 14:32:52 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11533	4.214	.46508	F<00000	F.204.90
Stddev	.00111	.000	.00052	.36567	.65
%RSD	.96449	.0024	.11256	1.4444	.31932
#1	.11611	4.214	.46470	-25.057	204.44
#2	.11454	4.214	.46545	-25.574	205.36
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.8	41882.	3991.0	73.368	2601.8
Stddev	7.1	3.	15.4	.417	1.1
%RSD	.27392	.00823	.22070	.56866	.04218
#1	2587.8	41880.	7001.9	73.073	2602.6
#2	2577.8	41884.	6980.1	73.663	2601.0

Sample Name: J2158-05 Acquired: 4/26/2018 14:36:53 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-042518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05508	.00952	.21752	.01326	.00389	184.16	.83172
Stddev	.00111	.00308	.00178	.00557	.00003	.10	.00664
%RSD	2.0093	32.306	.81847	42.033	.68319	.05571	.79882

#1	.05586	-.01170	.21878	.00932	.00391	184.09	.82702
#2	.05430	-.00735	.21626	.01720	.00387	184.24	.83641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00684	.00112	97.166	.20458	.15526	.32603	334.47
Stddev	.00002	.00201	.639	.00291	.00005	.00591	16.60
%RSD	.34862	179.61	.65746	1.4240	.03494	1.8117	4.9635

#1	.00682	.00254	96.714	.20664	.15530	.33021	322.73
#2	.00685	-.00030	97.618	.20252	.15522	.32186	346.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2528	75.232	.25795	.01301	5.2458	.46805	.63276
Stddev	.0076	.468	.00011	.00105	.0115	.00141	.03170
%RSD	.17799	.62204	.04201	8.0993	.21824	.30043	5.0097

#1	4.2582	74.901	.25787	-.01376	5.2378	.46905	.61034
#2	4.2475	75.563	.25802	-.01227	5.2539	.46706	.65517

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.278	.00550	.00973	3.3654	4.0838	.00983	4.5629
Stddev	.076	.00052	.02205	.0032	.1673	.00084	.0022
%RSD	.44184	9.3763	226.71	.05010	4.0962	8.5605	.04737

#1	17.224	.00513	-.00587	6.3676	3.9655	.01043	4.5645
#2	17.332	.00586	.02532	6.3631	4.2021	.00924	4.5614

Sample Name: J2158-05 Acquired: 4/26/2018 14:36:53 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-02-042518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16905	15.32	.22981	F<00000	F 102.32
Stddev	.00004	.04	.00137	.06542	5.53
%RSD	.02653	.2475	.59649	.16296	1.3752
#1	.16902	15.35	.22884	-40.098	398.40
#2	.16908	15.30	.23078	-40.191	406.23
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.5	44965.	7517.3	70.900	2484.8
Stddev	20.4	190.	26.1	3.208	14.4
%RSD	.73986	.42257	.34769	4.5245	.58075
#1	2744.1	44831.	7535.8	73.168	2474.6
#2	2773.0	45100.	7498.8	68.632	2495.0

Sample Name: CCV03 Acquired: 4/26/2018 14:40:59 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9700	4.9716	4.9737	4.9738	4.9652	10.027	10.062	.25231
Stddev	.0158	.0276	.0136	.0417	.0255	.015	.021	.00120
%RSD	.31704	.55584	.27406	.83780	.51391	.14612	.21297	.47539
#1	4.9811	4.9911	4.9834	5.0032	4.9832	10.038	10.046	.25146
#2	4.9588	4.9520	4.9641	4.9443	4.9472	10.017	10.077	.25316
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4746	25.061	.99507	2.4736	1.2556	4.9905	2.5412	25.081
Stddev	.0088	.127	.00137	.0098	.0066	.0284	.0098	.162
%RSD	.35704	.50724	.13749	.39826	.52951	.56956	.38360	.64700
#1	2.4809	24.971	.99410	2.4805	1.2603	5.0106	2.5343	24.966
#2	2.4684	25.151	.99604	2.4666	1.2509	4.9704	2.5481	25.196
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4733	1.2443	24.720	2.5163	2.5433	25.089	5.0083	5.0534
Stddev	.0152	.0003	.048	.0107	.0278	.025	.0238	.0473
%RSD	.61404	.02620	.19346	.42568	1.0933	.09791	.47513	.93587
#1	2.4840	1.2445	24.686	2.5087	2.5629	25.072	5.0251	5.0199
#2	2.4625	1.2440	24.754	2.5239	2.5236	25.106	4.9915	5.0868
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9163	5.0549	4.9439	4.9879	5.0274	4.931	5.1305	F 3.2042
Stddev	.0251	.0284	.0173	.0217	.0081	.026	.0339	.2198
%RSD	.51132	.56230	.34987	.43611	.16103	.5193	.66004	6.8609
#1	4.9340	5.0348	4.9561	4.9725	5.0217	4.950	5.1544	3.0488
#2	4.8985	5.0750	4.9316	5.0032	5.0331	4.913	5.1065	3.3597

Sample Name: CCV03 Acquired: 4/26/2018 14:40:59 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.6197
Stddev .7452
%RSD 46.011

#1 1.0927
#2 2.1467

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.3	38081.	6112.0	71.558	2683.0
Stddev	9.3	39.	10.3	.789	7.2
%RSD	.39292	.10307	.16865	1.1029	.27010

#1	2361.7	38109.	6119.3	71.000	2677.9
#2	2374.9	38053.	6104.7	72.116	2688.1

Sample Name: LLCCV02 Acquired: 4/26/2018 14:44:57 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02218	.04133	.01301	.02484	.04970	.10814	.10333	.00639
Stddev	.00063	.00079	.00040	.00331	.00072	.00899	.00077	.00001
%RSD	2.8353	1.9191	3.0789	13.339	1.4449	8.3128	.74421	.15872

#1	.02174	.04077	.01273	.02250	.05021	.11450	.10279	.00638
#2	.02263	.04189	.01330	.02719	.04919	.10178	.10388	.00640

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	2.0734	.01043	.03006	.01999	.11695	.02198	2.0967
Stddev	.00009	.0301	.00009	.00011	.00045	.02099	.00011	.0978
%RSD	1.5118	1.4498	.91031	.36210	2.2341	17.949	.50373	4.6644

#1	.00625	2.0521	.01050	.03014	.01967	.13179	.02190	2.0276
#2	.00612	2.0946	.01036	.02998	.02030	.10210	.02206	2.1659

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04009	.01098	2.1270	.04152	.04209	2.0720	.20436	.08926
Stddev	.00032	.00058	.0149	.00046	.00027	.0205	.00120	.00764
%RSD	.79432	5.2446	.70162	1.1094	.63984	.98915	.58905	8.5628

#1	.04031	.01057	2.1375	.04185	.04190	2.0865	.20521	.09466
#2	.03986	.01138	2.1164	.04120	.04228	2.0575	.20350	.08385

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02040	.40932	.03923	.04197	.02148	.0202	.02209	F1.4411
Stddev	.00190	.00137	.00104	.00142	.00002	.0020	.00007	.1614
%RSD	9.3357	.33412	2.6546	3.3947	.11146	10.09	.33452	11.202

#1	.02175	.41029	.03849	.04096	.02146	.0187	.02214	1.5552
#2	.01905	.40836	.03996	.04298	.02150	.0216	.02204	1.3269

Sample Name: LLCCV02 Acquired: 4/26/2018 14:44:57 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.4330
Stddev	.3387
%RSD	23.638

#1	1.1934
#2	1.6725

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.1	39639.	6120.1	72.950	2916.5
Stddev	14.9	11.	12.4	.334	17.4
%RSD	.60603	.02737	.20314	.45822	.59660

#1	2447.5	39631.	6111.3	73.186	2904.2
#2	2468.6	39647.	6128.9	72.714	2928.8

Sample Name: CCB03 Acquired: 4/26/2018 14:49:08 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00028	.00010	.00075	.00103	.00063	.00067	.00002
Stddev	.00215	.00082	.00111	.00325	.00004	.00210	.00001	.00009
%RSD	231.14	288.71	1163.2	434.10	4.0259	335.48	1.1891	556.90
#1	.00245	.00087	-.00069	.00155	-.00105	.00086	-.00066	.00005
#2	-.00059	-.00030	.00088	-.00305	-.00100	-.00211	-.00067	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01693	.00002	.00015	.00041	.00280	.00004	.01050
Stddev	.00009	.00021	.00036	.00010	.00023	.00441	.00004	.03624
%RSD	838.01	1.2697	1922.9	67.109	54.702	157.54	86.443	345.14
#1	.00005	.01678	.00024	-.00022	-.00025	.00592	-.00007	-.03612
#2	-.00007	.01708	-.00028	-.00008	-.00057	-.00032	-.00002	.01512
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00011	.00087	.00029	.00002	.02258	.00113	.01028
Stddev	.00009	.00025	.00643	.00036	.00010	.01011	.00001	.00149
%RSD	43.888	223.22	736.08	127.29	578.84	44.757	1.0242	14.536
#1	-.00014	.00029	-.00542	-.00054	.00005	-.01544	-.00112	-.00922
#2	-.00026	-.00006	.00367	-.00003	-.00009	-.02973	-.00114	-.01134
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00406	.00267	.00021	.00104	.00073	.0004	.00003	F.95494
Stddev	.00092	.00315	.00003	.00021	.00095	.0010	.00002	.03164
%RSD	22.801	117.79	15.735	19.874	129.47	258.9	76.809	3.3137
#1	.00471	.00490	.00023	.00118	-.00140	.0011	-.00001	.93257
#2	.00340	.00045	.00019	.00089	-.00006	-.0003	-.00005	.97732

Sample Name: CCB03 Acquired: 4/26/2018 14:49:08 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.0251
Stddev	.4198
%RSD	20.732

#1	1.7282
#2	2.3220

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.6	40099.	6154.1	75.868	2919.1
Stddev	9.0	126.	13.3	1.806	4.4
%RSD	.36758	.31520	.21554	2.3809	.15044

#1	2452.2	40010.	6144.7	74.591	2916.0
#2	2465.0	40189.	6163.5	77.145	2922.2

Sample Name: J2161-07 Acquired: 4/26/2018 14:53:22 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-042518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05195	.00604	.67993	.01310	.00200	126.41	1.1798
Stddev	.00647	.00063	.00221	.00320	.00112	.61	.0032
%RSD	12.457	10.377	.32536	24.413	55.799	.48429	.26732

#1	.04737	-.00648	.68149	.01084	.00121	126.84	1.1821
#2	.05653	-.00559	.67836	.01536	.00279	125.97	1.1776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00631	.00152	54.371	.13351	.12061	.33348	248.39
Stddev	.00003	.00020	.137	.00039	.00016	.00050	1.02
%RSD	.51108	12.991	.25272	.29447	.12920	.14895	.41249

#1	.00633	.00138	54.468	.13323	.12050	.33313	249.11
#2	.00628	.00166	54.274	.13379	.12072	.33383	247.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5674	52.962	.21858	.00718	14.267	.45559	.89084
Stddev	.0078	.081	.00001	.00023	.036	.00045	.00159
%RSD	.22002	.15226	.00311	3.1437	.25421	.09835	.17825

#1	3.5618	53.019	.21858	-.00734	14.292	.45527	.89196
#2	3.5729	52.905	.21859	-.00702	14.241	.45590	.88971

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.974	.00424	.07521	3.3883	4.0800	.04043	3.1219
Stddev	.021	.00019	.01156	.0124	.0682	.00235	.0055
%RSD	.19176	4.4957	15.364	.19385	1.6713	5.8012	.17581

#1	10.989	.00437	.08338	6.3796	4.0318	.04209	3.1180
#2	10.960	.00411	.06704	6.3971	4.1282	.03878	3.1258

Sample Name: J2161-07 Acquired: 4/26/2018 14:53:22 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OR-01-042518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13227	5.351	.19376	F<00000	F.257.04
Stddev	.00008	.004	.00144	.48432	4.20
%RSD	.05750	.0630	.74256	1.6238	1.6341
#1	.13221	6.354	.19477	-29.483	260.01
#2	.13232	6.348	.19274	-30.168	254.07
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.3	45648.	7695.1	71.080	2568.2
Stddev	3.2	4.	.4	.280	3.4
%RSD	.11419	.00778	.00512	.39400	.13045
#1	2800.5	45646.	7695.3	70.882	2570.6
#2	2796.0	45651.	7694.8	71.278	2565.9

Sample Name: J2161-09 Acquired: 4/26/2018 14:57:23 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OR-01-042518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06237	.01006	1.4269	.01262	.00433	110.61	1.5911
Stddev	.00505	.00233	.0013	.00022	.00316	.20	.0013
%RSD	8.0962	23.170	.08758	1.7076	73.033	.17669	.08284

#1	.06594	-.00841	1.4260	.01247	.00656	110.47	1.5901
#2	.05880	-.01171	1.4278	.01277	.00209	110.75	1.5920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00720	.00497	54.984	.15819	.11021	.40442	.295.03
Stddev	.00006	.00003	.012	.00025	.00064	.00038	2.03
%RSD	.87691	.58896	.02147	.15787	.57766	.09501	.68670

#1	.00715	.00499	54.976	.15801	.10976	.40470	293.60
#2	.00724	.00495	54.992	.15837	.11066	.40415	296.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1876	36.925	.22229	.01516	7.8324	.42167	2.4671
Stddev	.0026	.029	.00111	.00007	.0431	.00131	.0108
%RSD	.08007	.07883	.49939	.47945	.54987	.31142	.43952

#1	3.1894	36.945	.22150	-.01510	7.8629	.42074	2.4595
#2	3.1858	36.904	.22307	-.01521	7.8020	.42260	2.4748

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.941	.00498	.15816	10.171	4.5501	.56391	3.3734
Stddev	.026	.00039	.00211	.008	.1376	.00023	.0018
%RSD	.19775	7.8038	1.3346	.08199	3.0250	.04143	.05328

#1	12.959	.00526	.15965	10.165	4.6474	.56408	3.3722
#2	12.923	.00471	.15667	10.177	4.4528	.56375	3.3747

Sample Name: J2161-09 Acquired: 4/26/2018 14:57:23 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-042518 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13313	7.758	.18206	F<00000	F 347.60
Stddev	.00056	.013	.00056	.11312	1.13
%RSD	.41941	.1716	.30498	.23006	.32434

#1	.13352	7.749	.18245	-49.250	348.39
#2	.13273	7.767	.18167	-49.090	346.80

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.4	49532.	3244.7	72.910	2563.0
Stddev	.1	20.	23.8	.223	1.7
%RSD	.00328	.04126	.28873	.30649	.06463

#1	2988.3	49518.	8227.9	73.068	2564.1
#2	2988.5	49547.	8261.5	72.752	2561.8

Sample Name: J2539-01 Acquired: 4/26/2018 15:01:23 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FK-EF-01-005 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06417	.00399	.21614	.00794	.00136	31.702	.42551
Stddev	.00364	.00412	.00009	.00823	.00386	.522	.00289
%RSD	5.6706	103.31	.04203	103.58	283.14	.63837	.67815

#1	.06675	-.00107	.21608	.00213	-.00137	82.070	.42347
#2	.06160	-.00690	.21621	.01376	.00410	81.333	.42755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.00117	48.499	.15307	.04881	.10075	.237.64
Stddev	.00001	.00142	.192	.00028	.00039	.00347	12.42
%RSD	.10539	121.46	.39561	.18362	.80115	3.4464	5.2273

#1	.00484	-.00017	48.363	.15327	.04909	.10321	228.85
#2	.00484	-.00217	48.635	.15287	.04854	.09830	246.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6323	25.889	.18916	.00986	1.8761	.24360	.36362
Stddev	.0023	.173	.00053	.00142	.0068	.00170	.01838
%RSD	.14051	.66757	.27784	14.446	.36067	.69716	5.0539

#1	1.6339	25.766	.18953	-.01086	1.8713	.24480	.35063
#2	1.6307	26.011	.18879	-.00885	1.8809	.24240	.37662

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0290	.00087	.02319	1.7841	5.5087	.01061	1.5388
Stddev	.0400	.00067	.03139	.0011	.1303	.00036	.0007
%RSD	.79614	76.210	135.37	.06371	2.0020	3.3824	.04548

#1	5.0007	.00134	-.04538	1.7849	6.4166	.01035	1.5393
#2	5.0574	.00040	-.00099	1.7833	6.6008	.01086	1.5383

Sample Name: J2539-01 Acquired: 4/26/2018 15:01:23 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-EF-01-005 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07489	4.061	.16332	F<00000	F.220.70
Stddev	.00027	.010	.00095	.69707	.65
%RSD	.35670	.2410	.57987	2.4345	.29676
#1	.07508	4.054	.16265	-28.140	221.16
#2	.07470	4.068	.16399	-29.126	220.23
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.8	42315.	3897.1	73.012	2655.2
Stddev	.7	227.	36.9	3.718	.6
%RSD	.02764	.53674	.53562	5.0929	.02142
#1	2563.3	42155.	6923.2	75.641	2654.8
#2	2564.3	42476.	6870.9	70.383	2655.6

Sample Name: J2539-01DUP Acquired: 4/26/2018 15:05:28 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-EF-01-005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06428	.00488	.21502	.00646	.00112	31.473	.42478
Stddev	.00366	.00033	.00193	.00117	.00146	.236	.00037
%RSD	5.6902	6.8030	.89838	18.075	131.21	.28957	.08617

#1	.06686	-.00464	.21638	.00729	.00008	81.306	.42504
#2	.06169	-.00511	.21365	.00564	.00215	81.640	.42452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00478	.00045	48.470	.15624	.04898	.10352	.231.45
Stddev	.00002	.00057	.020	.00123	.00046	.00043	4.35
%RSD	.41688	126.99	.04175	.78509	.94143	.41815	1.8804

#1	.00477	-.00005	48.484	.15711	.04931	.10382	.228.37
#2	.00480	-.00085	48.455	.15538	.04866	.10321	.234.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6370	25.750	.18947	.01104	1.8742	.24539	.35288
Stddev	.0024	.212	.00060	.00007	.0129	.00038	.00484
%RSD	.14908	.82150	.31664	.66622	.68853	.15548	1.3705

#1	1.6387	25.600	.18905	-.01109	1.8651	.24512	.34946
#2	1.6353	25.899	.18990	-.01098	1.8833	.24566	.35630

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0293	.00121	.01995	1.7651	5.5263	.01275	1.5293
Stddev	.0156	.00026	.00154	.0002	.0440	.00058	.0014
%RSD	.31044	21.595	7.7363	.00888	.67441	4.5375	.08942

#1	5.0183	.00140	-.02104	1.7650	6.5574	.01234	1.5302
#2	5.0404	.00103	-.01886	1.7652	6.4951	.01316	1.5283

Sample Name: J2539-01DUP Acquired: 4/26/2018 15:05:28 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-EF-01-005 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07420	4.070	.16304	F<00000	F.221.74
Stddev	.00046	.012	.00113	1.1507	.26
%RSD	.61353	.2919	.69157	3.9829	.11592
#1	.07452	4.061	.16384	-28.078	221.92
#2	.07388	4.078	.16224	-29.705	221.55
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.2	42295.	3896.0	74.803	2654.7
Stddev	.4	75.	45.0	.982	1.5
%RSD	.01496	.17644	.65270	1.3128	.05519
#1	2563.9	42242.	6864.1	75.497	2653.6
#2	2564.4	42347.	6927.8	74.108	2655.7

Sample Name: J2539-01LX5 Acquired: 4/26/2018 15:09:33 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01569	.00037	.04469	.00434	.00300	17.083	.09272
Stddev	.00174	.00132	.00031	.00029	.00035	.007	.00103
%RSD	11.108	354.55	.69656	6.7117	11.691	.03846	1.1087

#1	.01446	.00056	.04447	.00455	-.00325	17.087	.09344
#2	.01693	-.00130	.04491	.00414	-.00275	17.078	.09199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00055	10.466	.03302	.00954	.02204	48.584
Stddev	.00007	.00010	.031	.00045	.00033	.00019	.321
%RSD	6.5830	18.447	.30008	1.3717	3.5060	.87556	.66114

#1	.00105	-.00062	10.488	.03270	.00978	.02190	48.812
#2	.00096	-.00048	10.444	.03334	.00931	.02218	48.357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36480	5.4809	.03712	.00253	.39585	.05293	.07635
Stddev	.00201	.0227	.00020	.00050	.00352	.00003	.00033
%RSD	.54983	.41365	.53678	19.861	.88931	.06097	.42879

#1	.36338	5.4648	.03697	-.00288	.39834	.05295	.07612
#2	.36621	5.4969	.03726	-.00217	.39336	.05291	.07658

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0541	.00102	.02343	.34569	1.6651	.00373	.33512
Stddev	.0049	.00036	.00066	.00256	.0444	.00037	.00742
%RSD	.46633	35.448	2.8257	.73961	2.6682	9.8309	2.2142

#1	1.0576	-.00128	-.02296	.34750	1.6965	.00347	.34036
#2	1.0506	-.00077	-.02389	.34388	1.6337	.00399	.32987

Sample Name: J2539-01LX5 Acquired: 4/26/2018 15:09:33 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01508	.7948	.03613	F<00000	31.398
Stddev	.00022	.0040	.00005	.25342	.491
%RSD	1.4311	.5061	.13573	5.8192	1.5635
#1	.01523	.7920	.03609	-4.5341	31.745
#2	.01493	.7977	.03616	-4.1757	31.051
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.8	40108.	3265.3	72.470	2840.9
Stddev	3.9	124.	6.5	.029	6.8
%RSD	.15566	.30953	.10373	.03992	.23955
#1	2478.5	40196.	6269.9	72.491	2845.7
#2	2473.1	40020.	6260.7	72.450	2836.1

Sample Name: J2539-01MS Acquired: 4/26/2018 15:13:40 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-EF-01-005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84727	2.1241	1.2858	1.9205	.79302	33.821	.63583
Stddev	.00263	.0092	.0015	.0067	.00302	.689	.00090
%RSD	.31083	.43104	.11515	.34813	.38129	.82152	.14224

#1	.84913	2.1306	1.2869	1.9252	.79089	84.308	.63519
#2	.84541	2.1176	1.2848	1.9157	.79516	83.334	.63647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20543	.21377	48.601	.56282	.26690	.39422	.235.34
Stddev	.00003	.00080	.096	.00188	.00027	.00330	2.99
%RSD	.01281	.37224	.19842	.33427	.09962	.83709	1.2711

#1	.20541	.21434	48.532	.56415	.26709	.39655	233.22
#2	.20544	.21321	48.669	.56149	.26672	.39189	237.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8329	27.183	.73896	.06170	4.9386	.54669	.57490
Stddev	.0059	.177	.00111	.00008	.0068	.00188	.00839
%RSD	.32178	.65187	.15005	.12800	.13769	.34372	1.4587

#1	1.8371	27.058	.73975	.06165	4.9338	.54802	.56897
#2	1.8287	27.308	.73818	.06176	4.9434	.54536	.58083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.347	.40876	.28189	1.7470	3.3659	.76483	1.7563
Stddev	.014	.00052	.00573	.0121	.0284	.00040	.0209
%RSD	.08930	.12654	2.0341	.69328	.33913	.05165	1.1925

#1	15.356	.40913	.28594	1.7555	8.3459	.76511	1.7415
#2	15.337	.40840	.27784	1.7384	8.3860	.76455	1.7712

Sample Name: J2539-01MS Acquired: 4/26/2018 15:13:40 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-EF-01-005 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28414	10.12	.37912	F<00000	F.253.29
Stddev	.00191	.04	.00223	.10120	4.01
%RSD	.67329	.3966	.58896	.39731	1.5834
#1	.28279	10.15	.37754	-25.542	250.45
#2	.28549	10.09	.38070	-25.399	256.12
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.2	41629.	3683.0	72.202	2649.1
Stddev	3.9	249.	38.7	1.059	5.0
%RSD	.15056	.59907	.57868	1.4662	.18759
#1	2562.5	41453.	6710.3	72.951	2645.5
#2	2567.9	41806.	6655.6	71.454	2652.6

Sample Name: J2539-01MSD Acquired: 4/26/2018 15:17:37 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-EF-01-005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85076	2.1227	1.2769	1.9152	.79198	33.411	.62507
Stddev	.00045	.0078	.0010	.0087	.00245	.306	.00084
%RSD	.05306	.36898	.07442	.45623	.30973	.36652	.13481

#1	.85108	2.1171	1.2776	1.9090	.79024	83.195	.62567
#2	.85044	2.1282	1.2763	1.9214	.79371	83.627	.62448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20568	.21377	47.975	.56542	.26618	.39717	.228.89
Stddev	.00011	.00127	.044	.00178	.00011	.00000	4.44
%RSD	.05578	.59273	.09268	.31418	.04001	.00104	1.9387

#1	.20560	.21287	47.944	.56668	.26610	.39717	225.76
#2	.20576	.21467	48.007	.56417	.26625	.39716	232.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8344	26.729	.73972	.06118	4.8864	.55049	.55827
Stddev	.0005	.148	.00084	.00058	.0085	.00070	.00840
%RSD	.02720	.55366	.11301	.94834	.17318	.12661	1.5050

#1	1.8347	26.833	.73913	.06077	4.8924	.55000	.55233
#2	1.8340	26.624	.74032	.06159	4.8804	.55098	.56422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.220	.40857	.28167	1.7295	3.1440	.76428	1.7652
Stddev	.050	.00301	.01587	.0016	.0239	.00137	.0020
%RSD	.33119	.73780	5.6356	.09254	.29280	.17920	.11088

#1	15.184	.40644	.27044	1.7307	8.1608	.76332	1.7665
#2	15.255	.41070	.29289	1.7284	8.1271	.76525	1.7638

Sample Name: J2539-01MSD Acquired: 4/26/2018 15:17:37 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-EF-01-005 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28039	10.09	.37130	F<00000	F.246.10
Stddev	.00213	.02	.00103	.04049	3.12
%RSD	.75882	.2396	.27839	.15248	1.2663

#1	.27889	10.08	.37056	-26.585	243.90
#2	.28190	10.11	.37203	-26.528	248.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.7	41496.	3735.2	74.060	2642.0
Stddev	8.0	19.	21.0	1.050	5.9
%RSD	.31342	.04519	.31139	1.4172	.22353

#1	2560.3	41510.	6720.4	74.802	2646.2
#2	2549.0	41483.	6750.0	73.317	2637.8

Sample Name: J2539-01A Acquired: 4/26/2018 15:21:33 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84582	2.1063	1.2747	1.9046	.78703	32.434	.62695
Stddev	.00041	.0022	.0047	.0018	.00348	.291	.00079
%RSD	.04833	.10667	.36548	.09576	.44258	.35341	.12564

#1	.84553	2.1079	1.2780	1.9033	.78457	82.640	.62639
#2	.84611	2.1047	1.2714	1.9059	.78949	82.228	.62751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20423	.21294	48.209	.55857	.26617	.39497	.229.87
Stddev	.00014	.00143	.028	.00036	.00016	.00412	11.26
%RSD	.06702	.67222	.05848	.06456	.06097	1.0421	4.8979

#1	.20413	.21395	48.189	.55883	.26605	.39788	221.91
#2	.20433	.21192	48.229	.55832	.26628	.39206	237.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8179	26.926	.73606	.06158	4.8900	.54489	.55821
Stddev	.0044	.028	.00071	.00232	.0142	.00019	.02866
%RSD	.24337	.10526	.09614	3.7596	.29081	.03401	5.1342

#1	1.8210	26.947	.73656	.05994	4.8799	.54502	.53795
#2	1.8148	26.906	.73556	.06322	4.9000	.54476	.57848

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.198	.40771	.27617	1.7239	7.9770	.76126	1.7652
Stddev	.077	.00359	.00396	.0004	.0769	.00095	.0103
%RSD	.50479	.88054	1.4324	.02511	.96399	.12528	.58175

#1	15.144	.41025	.27897	1.7242	7.9226	.76193	1.7580
#2	15.252	.40517	.27337	1.7236	8.0314	.76059	1.7725

Sample Name: J2539-01A Acquired: 4/26/2018 15:21:33 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28035	10.05	.36853	F<00000	F.240.16
Stddev	.00166	.01	.00122	.11335	.00
%RSD	.59369	.1202	.33230	.43160	.00094
#1	.27917	10.06	.36767	-26.182	240.16
#2	.28153	10.04	.36940	-26.342	240.16
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.0	41960.	3757.0	74.222	2652.0
Stddev	11.3	135.	16.9	3.636	5.5
%RSD	.44077	.32113	.25049	4.8993	.20597
#1	2556.0	41865.	6769.0	76.794	2648.1
#2	2572.0	42056.	6745.1	71.651	2655.8

Sample Name: J2549-01 Acquired: 4/26/2018 15:25:27 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.14446	.00465	.34403	.00825	.01032	109.35	3.7638
Stddev	.00525	.00070	.00336	.00030	.00249	.26	.0120
%RSD	3.6351	14.970	.97714	3.6182	24.182	.23949	.31767

#1	.14818	-.00514	.34166	.00804	.00855	109.53	3.7723
#2	.14075	-.00416	.34641	.00846	.01208	109.16	3.7554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01029	.00211	37.155	.32537	.12520	.19600	514.95
Stddev	.00008	.00042	.033	.00060	.00029	.00010	6.89
%RSD	.78215	19.705	.08801	.18394	.23030	.05156	1.3377

#1	.01035	.00182	37.132	.32494	.12500	.19593	519.82
#2	.01024	.00241	37.178	.32579	.12541	.19607	510.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2647	32.281	.20623	.02141	2.2710	.59743	.75453
Stddev	.0021	.176	.00012	.00091	.0189	.00041	.00839
%RSD	.09238	.54379	.05658	4.2445	.83371	.06877	1.1116

#1	2.2662	32.406	.20631	-.02077	2.2844	.59772	.76046
#2	2.2633	32.157	.20615	-.02205	2.2576	.59713	.74860

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4671	.00278	.02688	3.7600	3.5647	.02153	3.1049
Stddev	.0439	.00087	.00702	.0213	.0197	.00167	.0191
%RSD	.58823	31.498	26.104	.24302	.55242	7.7397	.61411

#1	7.4361	.00339	.03184	8.7449	3.5508	.02035	3.0914
#2	7.4982	.00216	.02192	8.7750	3.5786	.02271	3.1184

Sample Name: J2549-01 Acquired: 4/26/2018 15:25:27 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.09336	7.546	.35124	F<00000	F 397.21
Stddev	.00059	.011	.00130	.93156	6.18
%RSD	.63429	.1496	.37088	1.4685	.88676
#1	.09294	7.554	.35032	-62.779	692.84
#2	.09378	7.538	.35216	-64.097	701.58
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.0	42274.	3906.2	71.806	2561.3
Stddev	1.4	134.	1.4	.912	3.2
%RSD	.05290	.31734	.02044	1.2700	.12612
#1	2597.9	42179.	6907.1	71.161	2563.6
#2	2596.0	42369.	6905.2	72.451	2559.0

Sample Name: J2549-05 Acquired: 4/26/2018 15:29:29 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.17167	.00381	.59735	.00848	.00560	116.70	3.3870
Stddev	.00410	.00201	.00045	.00428	.00001	.54	.0108
%RSD	2.3857	52.675	.07582	50.489	.19886	.46424	.31842

#1	.17456	-.00239	.59767	.00545	.00559	116.32	3.3947
#2	.16877	-.00523	.59703	.01150	.00561	117.08	3.3794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00994	.00126	39.845	.44825	.12053	.36238	410.38
Stddev	.00004	.00018	.138	.00281	.00004	.00101	.27
%RSD	.37211	14.602	.34687	.62724	.03026	.27832	.06656

#1	.00991	.00139	39.942	.44626	.12050	.36310	410.57
#2	.00996	.00113	39.747	.45024	.12055	.36167	410.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1302	27.620	.20535	.01346	2.2008	.66231	.70476
Stddev	.0066	.039	.00108	.00102	.0141	.00517	.00763
%RSD	.30873	.14077	.52371	7.5510	.64051	.77988	1.0825

#1	2.1255	27.592	.20459	-.01274	2.2108	.65866	.71015
#2	2.1348	27.647	.20611	-.01418	2.1909	.66596	.69936

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6485	.00422	.10269	9.1888	3.8796	.04504	2.3777
Stddev	.0238	.00060	.00642	.0020	.0103	.00099	.0156
%RSD	.31066	14.223	6.2515	.02218	.26641	2.2029	.65421

#1	7.6653	.00465	.10723	9.1873	3.8869	.04574	2.3887
#2	7.6317	.00380	.09815	9.1902	3.8723	.04433	2.3667

Sample Name: J2549-05 Acquired: 4/26/2018 15:29:29 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.10882	3.544	.34401	F<00000	F 502.84
Stddev	.00030	.005	.00175	.27085	1.33
%RSD	.27848	.0579	.50990	.54494	.26446

#1	.10904	8.547	.34525	-49.511	503.78
#2	.10861	8.540	.34277	-49.894	501.90

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.1	42402.	3979.4	71.235	2610.1
Stddev	4.4	87.	47.8	.510	1.3
%RSD	.16713	.20603	.68475	.71557	.04923

#1	2610.0	42463.	6945.6	70.875	2611.0
#2	2616.1	42340.	7013.1	71.595	2609.2

Sample Name: CCV04 Acquired: 4/26/2018 15:33:28 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0024	5.0260	5.0222	4.9831	4.9838	9.9420	10.041	25405
Stddev	.0080	.0233	.0089	.0154	.0154	.0014	.071	.00029
%RSD	.16073	.46452	.17811	.30860	.30897	.01449	.70624	.11327
#1	4.9968	5.0095	5.0159	4.9722	4.9729	9.9430	10.091	25385
#2	5.0081	5.0425	5.0285	4.9940	4.9947	9.9409	9.9908	25425
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.066	25.305	1.0102	2.5070	1.2630	5.0952	2.5582	25.300
Stddev	.0047	.138	.0064	.0050	.0043	.0345	.0067	.110
%RSD	.18602	.54465	.63118	.20014	.33905	.67655	.26287	.43287
#1	2.5033	25.402	1.0057	2.5034	1.2600	5.1195	2.5535	25.223
#2	2.5099	25.207	1.0148	2.5105	1.2661	5.0708	2.5630	25.378
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5077	1.2571	24.944	2.5321	2.5737	25.050	5.0571	5.0455
Stddev	.0074	.0095	.129	.0146	.0283	.094	.0085	.0010
%RSD	.29444	.75656	.51534	.57569	1.0999	.37365	.16802	.01894
#1	2.5025	1.2504	25.035	2.5218	2.5937	25.116	5.0511	5.0448
#2	2.5129	1.2639	24.853	2.5424	2.5537	24.984	5.0631	5.0461
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9299	5.0586	4.9967	5.0468	5.0175	4.994	5.0874	F2.5885
Stddev	.0144	.0368	.0268	.0050	.0332	.017	.0057	.3951
%RSD	.29234	.72737	.53730	.09856	.66142	.3407	.11150	15.264
#1	4.9197	5.0846	4.9777	5.0503	5.0410	4.982	5.0834	2.3091
#2	4.9401	5.0325	5.0156	5.0433	4.9940	5.006	5.0914	2.8679

Sample Name: CCV04 Acquired: 4/26/2018 15:33:28 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.6305
Stddev	1.1422
%RSD	43.422

#1	3.4382
#2	1.8228

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.5	37991.	3093.1	70.868	2659.8
Stddev	2.4	81.	29.5	.835	4.6
%RSD	.09982	.21452	.48339	1.1788	.17347

#1	2356.1	38049.	6072.3	70.278	2663.1
#2	2352.8	37934.	6114.0	71.459	2656.5

Sample Name: CCB04 Acquired: 4/26/2018 15:37:26 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00209	.00079	.00047	.00058	.00078	.00455	.00020	.00001
Stddev	.00218	.00055	.00012	.00028	.00148	.01090	.00028	.00012
%RSD	104.18	69.506	26.135	48.426	190.71	239.35	142.25	1607.1

#1	-.00363	.00118	-.00038	-.00038	.00027	.00315	.00000	.00007
#2	-.00055	.00040	-.00055	-.00078	-.00183	-.01226	.00040	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00023	.00006	.00009	.00059	.01357	.00001	.00067
Stddev	.00007	.00250	.00005	.00009	.00000	.00948	.00003	.00454
%RSD	224.54	1092.4	83.583	99.703	.32097	69.833	259.22	679.67

#1	.00008	.00154	-.00003	-.00003	-.00059	.02027	.00003	-.00254
#2	-.00002	-.00199	-.00010	-.00016	-.00059	.00687	-.00001	.00388

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00095	.00055	.00027	.00001	.02170	.00050	.01557
Stddev	.00018	.00002	.00066	.00040	.00005	.02758	.00012	.00204
%RSD	237.93	2.6145	121.52	147.47	489.81	127.12	24.307	13.107

#1	-.00005	-.00093	-.00102	.00001	.00003	-.00219	-.00041	-.01701
#2	.00020	-.00097	-.00008	-.00056	-.00005	-.04120	-.00058	-.01413

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.00172	.00031	.00118	.00005	.0037	.00007	F_49530
Stddev	.00357	.00207	.00002	.00065	.00060	.0003	.00006	.11295
%RSD	99.169	120.28	5.0306	54.771	1232.2	7.483	76.199	22.805

#1	.00612	.00026	-.00032	.00072	-.00037	-.0039	.00012	.41543
#2	.00107	.00318	-.00030	.00164	.00047	-.0035	.00003	.57517

Sample Name: CCB04 Acquired: 4/26/2018 15:37:26 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.1977
Stddev	1.6067
%RSD	134.15

#1	2.3338
#2	.06157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.0	40338.	5173.1	72.955	2949.1
Stddev	6.8	159.	41.2	.058	7.5
%RSD	.27340	.39335	.66749	.07930	.25469

#1	2484.2	40226.	6144.0	72.914	2943.7
#2	2493.8	40450.	6202.3	72.995	2954.4

Sample Name: J2549-09 Acquired: 4/26/2018 15:41:39 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12547	.00504	.28492	.00503	.00727	120.01	2.6001
Stddev	.00353	.00058	.00066	.00030	.00011	.22	.0111
%RSD	2.8103	11.520	.22996	6.0012	1.5285	.17945	.42699

#1	.12796	-.00545	.28538	.00482	.00735	120.16	2.6080
#2	.12298	-.00463	.28446	.00525	.00719	119.85	2.5923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01072	.00004	41.082	.31507	.12477	.42827	450.40
Stddev	.00012	.00036	.079	.00024	.00019	.00105	4.69
%RSD	1.1202	957.79	.19302	.07640	.15214	.24429	1.0403

#1	.01080	-.00029	41.138	.31524	.12463	.42753	453.71
#2	.01063	.00022	41.026	.31490	.12490	.42901	447.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8936	32.617	21620	.01770	2.0524	.52903	.71851
Stddev	.0015	.018	.00101	.00067	.0221	.00015	.01050
%RSD	.05045	.05417	.46785	3.8067	1.0764	.02918	1.4617

#1	2.8925	32.604	.21548	-.01722	2.0680	.52914	.72593
#2	2.8946	32.629	.21691	-.01817	2.0367	.52892	.71108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4154	.00337	.04959	3.0097	3.6705	.01848	2.4167
Stddev	.0425	.00047	.01200	.0425	.0227	.00004	.0037
%RSD	.50487	14.015	24.192	.53017	.61748	.23386	.15492

#1	8.4454	.00303	.04111	7.9797	3.6545	.01851	2.4193
#2	8.3854	.00370	.05807	8.0398	3.6865	.01845	2.4140

Sample Name: J2549-09 Acquired: 4/26/2018 15:41:39 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11073	5.460	.29055	F<00000	F 545.00
Stddev	.00048	.003	.00178	.35288	.85
%RSD	.43301	.0526	.61134	.64367	.15609
#1	.11039	6.458	.29180	-54.574	545.60
#2	.11107	6.462	.28929	-55.073	544.39
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.5	42802.	3978.8	71.674	2589.8
Stddev	.3	57.	21.7	.981	13.5
%RSD	.01036	.13397	.31116	1.3694	.52316
#1	2624.7	42761.	6963.4	70.980	2599.4
#2	2624.3	42842.	6994.1	72.368	2580.2

Sample Name: J2549-13 Acquired: 4/26/2018 15:45:39 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13447	.00716	.28558	.00814	.00594	93.477	2.3232
Stddev	.00387	.00084	.00141	.00172	.00313	.055	.0177
%RSD	2.8775	11.781	.49396	21.118	52.751	.05924	.76238

#1	.13174	-.00656	.28658	.00692	.00373	93.438	2.3357
#2	.13721	-.00776	.28458	.00935	.00816	93.516	2.3106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00850	.00018	54.503	.32779	.10980	.25534	433.53
Stddev	.00002	.00054	.443	.00119	.00015	.00063	1.84
%RSD	.21663	297.65	.81268	.36311	.13874	.24857	.42500

#1	.00851	.00020	54.816	.32695	.10991	.25489	432.22
#2	.00848	-.00057	54.189	.32863	.10969	.25579	434.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0873	34.234	.21602	.01764	2.1238	.60979	.67820
Stddev	.0004	.151	.00049	.00030	.0226	.00094	.00226
%RSD	.01901	.44143	.22815	1.6805	1.0627	.15404	.33349

#1	2.0870	34.341	.21636	-.01743	2.1398	.60913	.67660
#2	2.0876	34.127	.21567	-.01785	2.1078	.61046	.67980

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2147	.00383	.11800	3.9178	5.4196	.01436	2.7536
Stddev	.0912	.00084	.00180	.0041	.0709	.00157	.0007
%RSD	1.1102	21.918	1.5242	.04627	1.3081	10.939	.02421

#1	8.2792	.00442	.11927	8.9149	5.4698	.01325	2.7540
#2	8.1502	.00323	.11673	8.9208	5.3695	.01548	2.7531

Sample Name: J2549-13 Acquired: 4/26/2018 15:45:39 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12755	5.917	.37486	F<00000	F 549.89
Stddev	.00069	.013	.00354	.60250	.95
%RSD	.53877	.1939	.94332	1.1961	.17278
#1	.12706	6.926	.37736	-49.945	549.22
#2	.12804	6.907	.37236	-50.797	550.56
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.8	41500.	3790.0	70.982	2595.4
Stddev	7.4	24.	72.1	.100	11.4
%RSD	.28709	.05691	1.0615	.14043	.43747
#1	2566.6	41516.	6739.0	71.053	2587.4
#2	2577.1	41483.	6840.9	70.912	2603.4

Sample Name: J2564-01 Acquired: 4/26/2018 15:49:39 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LS-UB-27176 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14414	.00722	.73099	.01682	.00225	173.06	1.2939
Stddev	.00043	.00388	.01033	.00359	.00016	.77	.0014
%RSD	.29745	53.786	1.4132	21.322	7.1057	.44624	.10733

#1	.14445	-.00448	.72369	.01936	.00213	173.61	1.2949
#2	.14384	-.00997	.73830	.01429	.00236	172.52	1.2929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01026	.00406	131.89	.33147	.21396	1.9876	391.30
Stddev	.00005	.00021	.18	.00092	.00067	.0002	3.56
%RSD	.48415	5.1709	.13376	.27797	.31322	.01079	.90962

#1	.01022	.00420	131.76	.33212	.21348	1.9875	388.78
#2	.01029	.00391	132.01	.33082	.21443	1.9878	393.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2122	57.353	.34605	.01164	2.8787	.36417	1.6181
Stddev	.0139	.317	.00048	.00021	.0079	.00217	.0185
%RSD	.26643	.55246	.13792	1.8373	.27549	.59620	1.1431

#1	5.2220	57.578	.34639	-.01179	2.8731	.36264	1.6050
#2	5.2024	57.129	.34571	-.01149	2.8843	.36571	1.6312

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.252	.02073	.02112	3.0633	7.5062	.05040	1.2345
Stddev	.013	.00015	.01832	.0199	.0491	.00113	.0024
%RSD	.07434	.73440	86.725	.24703	.65353	2.2519	.19776

#1	17.242	.02084	.00817	8.0492	7.5409	.05120	1.2362
#2	17.261	.02062	.03407	8.0774	7.4715	.04960	1.2328

Sample Name: J2564-01 Acquired: 4/26/2018 15:49:39 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LS-UB-27176 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20573	11.75	.62099	F<00000	F 178.04
Stddev	.00168	.02	.00153	.13963	3.77
%RSD	.81859	.1848	.24560	.30824	.78957
#1	.20692	11.73	.62207	-45.398	480.71
#2	.20454	11.76	.61991	-45.200	475.37
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.7	42119.	7144.0	70.549	2494.5
Stddev	1.9	146.	5.9	.734	.9
%RSD	.07211	.34677	.08270	1.0397	.03501
#1	2606.4	42015.	7148.2	71.068	2493.9
#2	2609.1	42222.	7139.8	70.031	2495.1

Sample Name: J2573-01 Acquired: 4/26/2018 15:53:38 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EME-4-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07054	-.00242	.09667	.00599	.00166	92.188	.13437
Stddev	.00256	.00124	.00174	.00677	.00041	.041	.00144
%RSD	3.6296	51.511	1.7956	113.04	24.813	.04469	1.0704

#1	.06873	-.00330	.09544	.01078	.00137	92.159	.13335
#2	.07235	-.00154	.09790	.00120	.00195	92.217	.13538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	-.00210	15.826	.30411	.01608	.03275	198.87
Stddev	.00002	.00007	.097	.00104	.00024	.00161	1.77
%RSD	.74148	3.1426	.61564	.34133	1.4642	4.9077	.89178

#1	.00309	-.00214	15.757	.30338	.01625	.03161	200.12
#2	.00312	-.00205	15.895	.30485	.01592	.03388	197.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85848	4.4690	.03545	.00812	.45407	.38879	.18756
Stddev	.00189	.0587	.00015	.00026	.00373	.00281	.00197
%RSD	.22054	1.3124	.41688	3.1504	.82086	.72156	1.0516

#1	.85982	4.4275	.03535	-.00830	.45143	.39077	.18896
#2	.85714	4.5105	.03555	-.00794	.45670	.38680	.18617

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6798	.00292	.01062	4.0278	7.9315	.00681	.78362
Stddev	.0012	.00044	.00041	.0050	.0540	.00128	.01198
%RSD	.02028	15.097	3.8768	.12392	.68128	18.859	1.5294

#1	5.6790	.00323	-.01092	4.0242	7.8933	.00772	.77515
#2	5.6806	.00261	-.01033	4.0313	7.9697	.00590	.79210

Sample Name: J2573-01 Acquired: 4/26/2018 15:53:38 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EME-4-25 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01425	2.779	.06595	F<00000	F174.90
Stddev	.00089	.004	.00016	.50003	1.03
%RSD	6.2171	.1366	.24451	2.0969	.58704

#1	.01363	2.776	.06584	-23.492	175.62
#2	.01488	2.781	.06607	-24.199	174.17

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.2	41881.	3743.6	73.329	2745.5
Stddev	.9	52.	33.5	.734	.4
%RSD	.03484	.12380	.49676	1.0010	.01425

#1	2579.9	41844.	6767.3	72.810	2745.3
#2	2578.6	41917.	6719.9	73.848	2745.8

Sample Name: J2573-02 Acquired: 4/26/2018 15:57:42 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EME-BW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07692	.00049	.14669	.00656	.00336	207.23	.39856
Stddev	.00116	.00109	.00036	.00049	.00031	.24	.00154
%RSD	1.5021	222.67	.24367	7.5276	9.2424	.11628	.38626

#1	.07774	.00126	.14644	.00621	.00314	207.40	.39965
#2	.07611	-.00028	.14694	.00691	.00358	207.05	.39747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00468	.00310	2.1167	.28039	.04107	.07017	308.87
Stddev	.00002	.00012	.0189	.00114	.00021	.00047	1.37
%RSD	.53304	4.0154	.89113	.40716	.50024	.67083	.44213

#1	.00466	-.00319	2.1034	.27958	.04092	.06984	309.83
#2	.00470	-.00302	2.1301	.28120	.04121	.07051	307.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68431	3.6560	.10329	.01213	.25899	.48142	.17028
Stddev	.00051	.0097	.00080	.00028	.00811	.00226	.00003
%RSD	.07490	.14593	.77258	2.2870	3.1316	.47003	.01843

#1	.68468	6.6629	.10386	-.01233	.26473	.47982	.17030
#2	.68395	6.6491	.10273	-.01193	.25326	.48302	.17025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6668	.01011	.03717	2.0994	7.8676	.01003	1.0275
Stddev	.0104	.00035	.00146	.0034	.1457	.00182	.0006
%RSD	.22173	3.4410	3.9315	.16010	1.8524	18.133	.05716

#1	4.6741	.01036	-.03614	2.1017	7.7645	.00875	1.0271
#2	4.6594	.00987	-.03820	2.0970	7.9706	.01132	1.0279

Sample Name: J2573-02 Acquired: 4/26/2018 15:57:42 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EME-BW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08278	3.346	.04075	F<00000	F 335.81
Stddev	.00017	.019	.00030	.13929	2.72
%RSD	.20891	.5775	.72884	.37352	.80950

#1	.08266	3.360	.04096	-37.191	337.73
#2	.08291	3.332	.04054	-37.388	333.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.2	42070.	3911.0	71.805	2681.4
Stddev	16.0	85.	6.7	.337	14.9
%RSD	.60666	.20268	.09689	.46916	.55583

#1	2624.9	42010.	6906.3	71.567	2670.8
#2	2647.5	42130.	6915.7	72.043	2691.9

Sample Name: J2573-03 Acquired: 4/26/2018 16:01:52 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EME-JCS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00148	.01255	.00507	.00311	5.7879	.01090	.00013
Stddev	.00010	.00144	.00065	.00097	.00001	.0015	.00047	.00005
%RSD	37.243	97.346	5.2042	19.074	.38726	.02573	4.2742	39.329
#1	.00033	-.00046	.01209	.00439	-.00310	5.7890	.01057	.00017
#2	.00019	-.00250	.01301	.00576	-.00312	5.7869	.01123	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00147	.01894	.00101	.00100	13.712	.01240	.00194
Stddev	.00009	.00290	.00043	.00002	.00051	.211	.00009	.00592
%RSD	216.62	196.82	2.2556	2.0144	51.277	1.5382	.71312	305.50
#1	.00002	.00058	.01864	.00103	-.00064	13.563	.01246	.00612
#2	-.00011	-.00352	.01924	.00100	-.00136	13.861	.01234	-.00225
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00025	.01131	.01338	.00115	.26655	.00053	.01570
Stddev	.00017	.00035	.00592	.00073	.00049	.02761	.00044	.00495
%RSD	17.833	142.47	52.301	5.4829	42.163	10.358	82.920	31.514
#1	.00109	-.00050	.00713	.01286	.00081	.28608	.00085	-.01919
#2	.00085	.00000	.01549	.01390	.00150	.24703	.00022	-.01220
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10149	4.7599	.00121	.56758	.00221	.0859	.00259	<.00000
Stddev	.00527	.0304	.00060	.00054	.00140	.0029	.00002	.27792
%RSD	5.1959	.63814	49.789	.09554	63.264	3.376	.62819	587.85
#1	.10521	4.7813	.00164	.56720	-.00320	.0838	.00260	-.24380
#2	.09776	4.7384	.00079	.56796	-.00122	.0879	.00258	.14924

Sample Name: J2573-03 Acquired: 4/26/2018 16:01:52 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EME-JCS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.006
Stddev	.539
%RSD	5.3902

#1	9.6249
#2	10.388

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.4	40554.	3260.2	76.684	2945.3
Stddev	11.1	42.	24.0	.607	8.9
%RSD	.44665	.10390	.38291	.79217	.30227

#1	2483.6	40584.	6243.2	77.114	2939.0
#2	2499.3	40525.	6277.1	76.255	2951.6

Sample Name: J2576-01 Acquired: 4/26/2018 16:06:03 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01.023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04250	.00365	.08027	.00387	.00069	53.409	.10712
Stddev	.00133	.00132	.00037	.00003	.00084	.079	.00046
%RSD	3.1198	36.270	.45856	.77246	121.65	.12523	.42757

#1	.04156	-.00459	.08053	.00385	-.00129	63.465	.10745
#2	.04343	-.00272	.08001	.00389	-.00010	63.353	.10680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00118	12.832	.16103	.00863	.03122	134.95
Stddev	.00008	.00030	.052	.00099	.00021	.00031	2.25
%RSD	5.2323	24.932	.40815	.61655	2.4560	.99065	1.6700

#1	.00155	-.00098	12.795	.16033	.00848	.03144	133.36
#2	.00167	-.00139	12.869	.16173	.00878	.03100	136.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58836	3.3011	.01888	.00560	.50412	.24244	.11367
Stddev	.00065	.0220	.00084	.00022	.00020	.00001	.00204
%RSD	.11085	.66606	4.4594	3.9607	.04011	.00584	1.7985

#1	.58882	3.2856	.01829	-.00576	.50427	.24243	.11222
#2	.58790	3.3167	.01948	-.00544	.50398	.24245	.11511

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4874	.00420	.01652	3.0253	7.0910	.00553	.79447
Stddev	.0021	.00056	.00984	.0047	.0519	.00085	.00747
%RSD	.06057	13.378	59.564	.15599	.73208	15.411	.93996

#1	3.4859	.00460	-.02348	3.0220	7.1277	.00493	.78919
#2	3.4889	.00381	-.00956	3.0286	7.0543	.00614	.79975

Sample Name: J2576-01 Acquired: 4/26/2018 16:06:03 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01.023 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00995	1.520	.05248	F<00000	F111.89
Stddev	.00001	.005	.00010	.43040	2.08
%RSD	.09115	.3119	.18692	2.7769	1.8569

#1	.00994	1.524	.05255	-15.195	113.36
#2	.00995	1.517	.05241	-15.804	110.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.9	41606.	3625.3	75.577	2804.3
Stddev	2.7	89.	1.6	1.075	3.7
%RSD	.10584	.21275	.02395	1.4227	.13029

#1	2566.0	41543.	6624.2	76.338	2801.7
#2	2569.9	41668.	6626.5	74.817	2806.8

Sample Name: J2579-01 Acquired: 4/26/2018 16:10:10 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08832	.00006	.12135	.00824	.00148	100.36	.14599
Stddev	.00145	.00118	.00132	.00009	.00165	.31	.00117
%RSD	1.6393	1973.7	1.0882	1.0805	111.00	.30926	.79876

#1	.08729	.00077	.12229	.00817	.00032	100.58	.14681
#2	.08934	-.00089	.12042	.00830	.00265	100.14	.14516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	.00216	19.479	.44014	.01237	.05750	.209.31
Stddev	.00018	.00072	.125	.00268	.00003	.00256	5.50
%RSD	7.1884	33.312	.64142	.60943	.24242	4.4554	2.6272

#1	.00266	-.00267	19.567	.43825	.01235	.05569	213.20
#2	.00240	-.00165	19.391	.44204	.01239	.05931	205.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89360	5.3757	.02986	.00717	.87879	.42366	.18796
Stddev	.00052	.0199	.00032	.00026	.00657	.00022	.00317
%RSD	.05842	.37020	1.0664	3.6568	.74800	.05225	1.6873

#1	.89323	5.3898	.03008	-.00736	.87414	.42351	.19020
#2	.89397	5.3616	.02963	-.00699	.88343	.42382	.18572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5696	.00429	.01097	4.7182	5.0520	.00596	.69572
Stddev	.0162	.00010	.00822	.0014	.0643	.00076	.02219
%RSD	.29028	2.2267	74.926	.02878	1.0630	12.820	3.1897

#1	5.5582	.00435	-.00516	4.7172	6.0065	.00650	.68002
#2	5.5810	.00422	-.01679	4.7191	6.0975	.00542	.71141

Sample Name: J2579-01 Acquired: 4/26/2018 16:10:10 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-023 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01790	2.513	.08316	F<00000	F185.67
Stddev	.00070	.007	.00006	.32286	3.81
%RSD	3.9060	.2834	.07774	1.2943	2.0503

#1	.01839	2.508	.08321	-24.716	182.98
#2	.01740	2.518	.08312	-25.173	188.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.3	41922.	3722.1	72.345	2721.0
Stddev	13.2	125.	22.6	1.780	8.8
%RSD	.51264	.29740	.33653	2.4598	.32386

#1	2558.0	41834.	6706.1	71.086	2714.8
#2	2576.7	42011.	6738.1	73.603	2727.3

Sample Name: J2582-01 Acquired: 4/26/2018 16:14:12 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04087	.00120	.08623	.00339	.00018	54.356	.10705
Stddev	.00287	.00022	.00189	.00202	.00051	.185	.00073
%RSD	7.0104	18.030	2.1915	59.464	281.35	.28707	.68228

#1	.04290	-.00105	.08489	.00482	.00054	64.225	.10757
#2	.03885	-.00135	.08756	.00197	-.00018	64.487	.10654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00145	14.019	.14747	.00733	.03199	136.00
Stddev	.00008	.00016	.188	.00086	.00016	.00039	.75
%RSD	5.5721	11.032	1.3382	.58097	2.1282	1.2041	.55260

#1	.00137	-.00134	14.152	.14687	.00744	.03172	135.47
#2	.00148	-.00156	13.886	.14808	.00722	.03226	136.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51010	3.3820	.01746	.00498	.36079	.24058	.10720
Stddev	.00188	.0491	.00084	.00038	.00864	.00246	.00006
%RSD	.36768	1.4530	4.8290	7.6794	2.3954	1.0217	.05179

#1	.50877	3.4167	.01805	-.00471	.36690	.23884	.10723
#2	.51142	3.3472	.01686	-.00525	.35468	.24232	.10716

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6452	.00406	.01135	3.0920	3.7237	.00518	.88335
Stddev	.0403	.00025	.00719	.0083	.2019	.00188	.01623
%RSD	1.1059	6.0584	63.352	.26780	2.3144	36.362	1.8378

#1	3.6737	.00423	-.01643	3.0861	8.8665	.00651	.87187
#2	3.6167	.00389	-.00627	3.0978	8.5809	.00385	.89483

Sample Name: J2582-01 Acquired: 4/26/2018 16:14:12 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-022 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01110	1.322	.05644	F<00000	F112.82
Stddev	.00088	.002	.00084	.56734	4.58
%RSD	7.9127	.1749	1.4874	3.6646	4.0552
#1	.01172	1.320	.05703	-15.883	109.59
#2	.01048	1.323	.05584	-15.080	116.06
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.8	41468.	3574.1	73.395	2797.6
Stddev	.6	33.	115.1	.064	5.0
%RSD	.02190	.08004	1.7503	.08746	.17907
#1	2559.2	41492.	6492.7	73.349	2801.1
#2	2558.4	41445.	6655.5	73.440	2794.0

Sample Name: J2585-01 Acquired: 4/26/2018 16:18:17 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01.022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05671	.00203	.07421	.00139	.00027	57.381	.09470
Stddev	.00249	.00138	.00015	.00081	.00070	.424	.00026
%RSD	4.3965	67.817	.19842	58.035	264.83	.73849	.27895

#1	.05495	-.00106	.07431	.00082	.00023	57.681	.09451
#2	.05848	-.00300	.07411	.00197	-.00076	57.081	.09489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00125	16.077	.18820	.00365	.03869	113.36
Stddev	.00005	.00006	.083	.00034	.00002	.00122	.25
%RSD	6.5076	5.1566	.51459	.18024	.56083	3.1653	.21911

#1	.00079	-.00120	16.019	.18844	.00367	.03782	113.18
#2	.00087	-.00129	16.136	.18796	.00364	.03955	113.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32455	3.2373	.01202	.00516	.42167	.27738	.09394
Stddev	.00053	.0417	.00006	.00036	.00245	.00146	.00049
%RSD	.16388	1.2886	.46120	7.0039	.58090	.52495	.52676

#1	.32493	3.2668	.01198	-.00491	.41994	.27841	.09359
#2	.32418	3.2078	.01206	-.00542	.42340	.27635	.09429

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7478	.00331	.01315	2.0213	7.0673	.00579	.61970
Stddev	.0036	.00017	.00989	.0046	.0242	.00014	.00905
%RSD	.09641	5.2318	75.197	.22998	.34249	2.4769	1.4603

#1	3.7503	.00343	-.00616	2.0246	7.0502	.00569	.61330
#2	3.7452	.00319	-.02015	2.0180	7.0845	.00589	.62610

Sample Name: J2585-01 Acquired: 4/26/2018 16:18:17 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FK-PS-01.022 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00897	1.238	.06213	F<00000	F>1.743
Stddev	.00085	.002	.00012	.12487	2.974
%RSD	9.5288	.1947	.19602	.94928	3.2412

#1	.00837	1.236	.06221	-13.065	93.846
#2	.00957	1.239	.06204	-13.242	89.641

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.0	41856.	3642.9	75.535	2819.8
Stddev	.9	201.	44.3	.116	2.7
%RSD	.03610	.48089	.66682	.15313	.09681

#1	2575.3	41714.	6674.2	75.617	2817.8
#2	2576.7	41999.	6611.6	75.453	2821.7

Sample Name: CCV05 Acquired: 4/26/2018 16:22:22 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6867 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9214	4.9518	4.9464	4.9130	4.9163	3.7805	3.9594	2.4968
Stddev	.0026	.0139	.0066	.0042	.0024	.0337	.0556	.00007
%RSD	.05218	.28044	.13260	.08561	.04962	.34450	.55798	.02850

#1	4.9196	4.9420	4.9418	4.9159	4.9146	9.7567	9.9987	2.4973
#2	4.9232	4.9616	4.9511	4.9100	4.9180	9.8043	9.9201	2.4963

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4614	25.217	.99357	2.4580	1.2451	4.9727	2.5154	25.177
Stddev	.0004	.055	.00175	.0024	.0012	.0451	.0034	.054
%RSD	.01641	.21711	.17623	.09621	.09665	.90750	.13654	.21339

#1	2.4611	25.256	.99234	2.4563	1.2459	4.9408	2.5130	25.215
#2	2.4616	25.178	.99481	2.4597	1.2442	5.0046	2.5178	25.139

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4638	1.2368	24.787	2.4934	2.5267	24.919	4.9790	5.0106
Stddev	.0070	.0011	.084	.0005	.0204	.153	.0079	.0075
%RSD	.28453	.08895	.33728	.01912	.80850	.61469	.15883	.15043

#1	2.4588	1.2360	24.846	2.4931	2.5122	25.028	4.9734	5.0053
#2	2.4688	1.2375	24.727	2.4937	2.5411	24.811	4.9846	5.0160

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8389	5.0732	4.9183	4.9955	4.9810	4.921	5.0592	F 3.0425
Stddev	.0046	.0143	.0094	.0447	.0187	.018	.0264	.1375
%RSD	.09467	.28134	.19125	.89451	.37515	.3716	.52150	4.5180

#1	4.8422	5.0833	4.9116	5.0271	4.9942	4.934	5.0779	3.1397
#2	4.8357	5.0631	4.9249	4.9639	4.9677	4.908	5.0406	2.9453

Sample Name: CCV05 Acquired: 4/26/2018 16:22:22 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6867 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.9224
Stddev	.9413
%RSD	32.208

#1	2.2569
#2	3.5880

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.4	38442.	5067.8	71.748	2694.9
Stddev	.7	33.	6.0	.512	.1
%RSD	.03126	.08465	.09888	.71343	.00236

#1	2382.0	38465.	6063.5	72.110	2694.9
#2	2380.9	38419.	6072.0	71.386	2694.8

Sample Name: LLCCV03 Acquired: 4/26/2018 16:26:20 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6867 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02096	.04098	.01346	.01976	.05010	.10907	.10544	.00653
Stddev	.00173	.00184	.00205	.00008	.00331	.00236	.00083	.00005
%RSD	8.2385	4.4992	15.271	.41363	6.5989	2.1653	.79159	.71919

#1	.02218	.03967	.01200	.01970	.04776	.10740	.10485	.00649
#2	.01974	.04228	.01491	.01981	.05243	.11074	.10603	.00656

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	2.1194	.01016	.03031	.01967	.11412	.02222	2.1236
Stddev	.00020	.0032	.00027	.00024	.00008	.00892	.00011	.0073
%RSD	3.2149	.14937	2.6588	.79649	.41203	7.8160	.48036	.34635

#1	.00607	2.1172	.01035	.03014	.01961	.12043	.02214	2.1288
#2	.00635	2.1217	.00997	.03048	.01973	.10781	.02229	2.1184

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04043	.01122	2.1707	.04162	.04237	2.0889	.20484	.09825
Stddev	.00031	.00029	.0177	.00078	.00012	.0270	.00001	.00441
%RSD	.75956	2.6178	.81791	1.8649	.28002	1.2945	.00300	4.4910

#1	.04021	.01101	2.1832	.04107	.04228	2.0698	.20485	.09513
#2	.04065	.01142	2.1581	.04217	.04245	2.1080	.20484	.10137

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02456	.41722	.04003	.04402	.02307	.0231	.02363	F .87812
Stddev	.00018	.00235	.00073	.00068	.00050	.0017	.00001	.15092
%RSD	.74428	.56427	1.8293	1.5457	2.1614	7.403	.02789	17.187

#1	.02443	.41888	.03951	.04450	.02272	.0243	.02363	.98484
#2	.02469	.41555	.04055	.04354	.02342	.0219	.02362	.77141

Sample Name: LLCCV03 Acquired: 4/26/2018 16:26:20 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6867 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.4652
Stddev	1.1853
%RSD	80.892

#1	.62713
#2	2.3033

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.9	40014.	6123.1	73.827	2942.3
Stddev	1.5	205.	24.8	.039	2.5
%RSD	.06069	.51286	.40534	.05224	.08496

#1	2489.9	40159.	6105.5	73.855	2944.1
#2	2487.8	39869.	6140.6	73.800	2940.5

Sample Name: CCB05 Acquired: 4/26/2018 16:30:31 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12975 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	.00062	.00119	.00223	.00156	.00680	.00002	.00002
Stddev	.00283	.00102	.00045	.00303	.00124	.00645	.00078	.00006
%RSD	267.13	163.15	37.646	135.85	79.543	94.785	3193.0	353.14
#1	-.00094	.00134	.00150	.00009	-.00244	-.00224	.00058	.00006
#2	.00306	-.00010	.00087	.00437	-.00068	-.01136	-.00053	-.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02796	.00053	.00007	.00069	.00585	.00004	.04881
Stddev	.00004	.01122	.00037	.00001	.00031	.00128	.00007	.02782
%RSD	125.32	40.144	69.321	12.571	45.327	21.893	184.18	57.000
#1	.00000	.03590	-.00027	-.00006	-.00047	.00675	-.00009	-.06849
#2	.00006	.02002	-.00079	-.00007	-.00092	.00494	.00001	-.02914
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00019	.00701	.00046	.00018	.00949	.00088	.01625
Stddev	.00014	.00047	.00422	.00055	.00025	.02126	.00015	.00428
%RSD	36.152	244.86	60.205	119.71	140.08	223.87	16.859	26.372
#1	.00029	-.00052	-.00402	-.00007	.00000	-.00554	-.00078	-.01322
#2	.00049	.00014	-.00999	-.00084	-.00035	.02452	-.00099	-.01928
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00150	.00104	.00169	.00082	.0003	.00003	F.67768
Stddev	.00127	.00190	.00042	.00020	.00047	.0001	.00001	.09051
%RSD	68.497	126.88	40.109	11.848	57.935	30.69	35.241	13.357
#1	.00096	.00015	.00075	.00183	-.00115	.0003	.00002	.61367
#2	.00276	.00284	.00134	.00155	-.00048	.0004	.00003	.74168

Sample Name: CCB05 Acquired: 4/26/2018 16:30:31 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12975 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.56446
Stddev	1.0065
%RSD	178.31

#1	-.14723
#2	1.2761

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.4	40195.	3100.5	75.666	2954.4
Stddev	5.9	20.	53.1	3.301	11.5
%RSD	.23704	.05089	.87059	4.3625	.38954

#1	2494.2	40181.	6062.9	73.332	2946.3
#2	2502.6	40210.	6138.1	78.000	2962.6

Sample Name: PB108641BL Acquired: 4/26/2018 16:34:43 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB108641BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	-.00126	.00039	-.00114	-.00198	.00019	.00004	.00007
Stddev	.00048	.00026	.00004	.00088	.00072	.00034	.00064	.00004
%RSD	27.874	20.325	10.709	77.214	36.181	179.06	1491.2	57.451

#1	.00206	-.00144	.00042	-.00177	-.00148	-.00005	-.00041	.00009
#2	.00138	-.00108	.00036	-.00052	-.00249	.00043	.00049	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01420	-.00007	.00032	-.00085	-.00308	-.00003	-.00717
Stddev	.00005	.00447	.00027	.00011	.00018	.00087	.00004	.02650
%RSD	149.41	31.464	365.30	35.296	21.004	28.115	123.12	369.60

#1	.00007	.01736	.00012	.00040	-.00097	-.00369	.00000	.01157
#2	.00000	.01104	-.00026	.00024	-.00072	-.00247	-.00006	-.02591

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	-.00036	-.00804	-.00034	.00002	-.00746	-.00132	-.01529
Stddev	.00020	.00008	.00569	.00015	.00011	.00390	.00016	.01272
%RSD	114.11	22.717	70.828	44.955	454.04	52.220	12.012	83.206

#1	.00031	-.00042	-.00401	-.00044	.00010	-.01021	-.00121	-.00629
#2	.00003	-.00030	-.01206	-.00023	-.00005	-.00470	-.00144	-.02428

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00156	.00441	-.00011	.00092	-.00121	.0009	.00000	1.0146
Stddev	.00148	.00059	.00006	.00001	.00057	.0003	.0001	.6757
%RSD	94.766	13.361	54.648	.95061	46.990	36.48	2359.2	66.597

#1	-.00052	.00482	-.00015	.00092	-.00161	.0011	-.00006	1.4924
#2	-.00261	.00399	-.00007	.00093	-.00081	.0007	.00006	.53682

Sample Name: PB108641BL Acquired: 4/26/2018 16:34:43 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB108641BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	1.4409
%RSD	510.63

#1	-1.3011
#2	.73670

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.3	40148.	3104.3	73.780	2952.5
Stddev	1.5	214.	21.2	1.951	4.1
%RSD	.06085	.53420	.34778	2.6443	.13835

#1	2499.3	39996.	6089.3	72.400	2955.4
#2	2497.2	40300.	6119.3	75.159	2949.6

Sample Name: PB108641BS Acquired: 4/26/2018 16:38:57 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB108641BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76364	1.9275	.94995	1.9103	.75902	1.8629	.20214	.19467
Stddev	.00296	.0031	.00243	.0057	.00019	.0111	.00075	.00089
%RSD	.38771	.15893	.25569	.29654	.02530	.59750	.37103	.45541
#1	.76155	1.9297	.95167	1.9063	.75889	1.8708	.20267	.19530
#2	.76573	1.9253	.94823	1.9143	.75916	1.8550	.20160	.19405
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19052	1.0376	.41521	.19153	.29565	3.0078	.20770	2.0317
Stddev	.00011	.0034	.00521	.00118	.00067	.0342	.00034	.0794
%RSD	.05572	.32586	1.2560	.61499	.22656	1.1377	.16282	3.9059
#1	.19044	1.0352	.41890	.19236	.29517	3.0320	.20794	1.9756
#2	.19059	1.0399	.41152	.19070	.29612	2.9836	.20746	2.0878
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49322	.06990	3.0398	.29706	.20495	9.9876	.39360	.28382
Stddev	.00079	.00087	.0042	.00225	.00433	.0639	.00018	.00551
%RSD	.16011	1.2489	.13951	.75596	2.1148	.64021	.04448	1.9418
#1	.49267	.07052	3.0428	.29864	.20801	10.033	.39372	.27992
#2	.49378	.06928	3.0368	.29547	.20188	9.9424	.39347	.28772
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.96919	.66228	.19952	.20046	5.310	.20043	.56037
Stddev	.00179	.00683	.00185	.00172	.00103	.025	.00118	.09937
%RSD	117.23	.70488	.27891	.86078	.51515	.4791	.58716	17.733
#1	-.00026	.97402	.66098	.19830	.20119	5.328	.20126	.49010
#2	-.00279	.96436	.66359	.20073	.19973	5.292	.19959	.63063

Sample Name: PB108641BS Acquired: 4/26/2018 16:38:57 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB108641BS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.9767
Stddev	.4998
%RSD	5.5680

#1	9.3301
#2	8.6233

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.9	39893.	3056.5	73.503	2915.8
Stddev	13.3	154.	18.5	1.688	14.0
%RSD	.53924	.38525	.30554	2.2959	.48004

#1	2460.5	39784.	6043.4	72.310	2905.9
#2	2479.3	40001.	6069.6	74.696	2925.7

Sample Name: J2490-01 Acquired: 4/26/2018 16:42:58 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MDP-B-3-0-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06752	.00464	1.3802	.01741	.00304	168.66	1.3087
Stddev	.00167	.00197	.0044	.00359	.00010	.85	.0024
%RSD	2.4679	42.407	.32198	20.599	3.3021	.50613	.18550

#1	.06634	-.00325	1.3834	.01995	.00297	168.06	1.3104
#2	.06870	-.00603	1.3771	.01487	.00311	169.26	1.3070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01195	.00006	19.097	.20202	.14171	.16501	302.32
Stddev	.00005	.00062	.060	.00005	.00013	.00140	4.59
%RSD	.45480	1000.7	.31564	.02601	.09507	.84635	1.5177

#1	.01191	-.00038	19.139	.20206	.14181	.16402	305.56
#2	.01199	.00050	19.054	.20199	.14162	.16599	299.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0679	33.082	.55331	.00283	2.8395	.32765	1.7829
Stddev	.0360	.309	.00143	.00017	.0138	.00030	.0325
%RSD	.50920	.93267	.25770	6.0152	.48406	.09238	1.8251

#1	7.0424	33.300	.55432	-.00271	2.8493	.32743	1.8059
#2	7.0933	32.864	.55230	-.00295	2.8298	.32786	1.7599

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3340	.00293	.04434	2.3001	7.7181	.02733	1.9681
Stddev	.0296	.00002	.01152	.0110	.0259	.00089	.0037
%RSD	.55409	.51570	25.972	.47636	.33512	3.2608	.18787

#1	5.3549	.00295	.05248	2.2924	7.6999	.02670	1.9655
#2	5.3131	.00292	.03620	2.3079	7.7364	.02796	1.9707

Sample Name: J2490-01 Acquired: 4/26/2018 16:42:58 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MDP-B-3-0-6 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13745	5.019	.06224	F<00000	F 324.62
Stddev	.00120	.002	.00023	.07586	1.74
%RSD	.87045	.0359	.37246	.19845	.53577
#1	.13829	6.017	.06207	-38.173	323.39
#2	.13660	6.020	.06240	-38.280	325.85
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3276.8	52741.	3714.5	71.164	2632.6
Stddev	19.0	132.	36.8	1.166	1.6
%RSD	.57834	.25043	.42260	1.6377	.06000
#1	3290.2	52834.	8688.5	70.340	2633.8
#2	3263.4	52648.	8740.6	71.988	2631.5

Sample Name: J2490-02 Acquired: 4/26/2018 16:47:11 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MDP-B-3-18-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04301	.00576	.05645	.00354	.00069	55.204	.35902
Stddev	.00258	.00089	.00028	.00133	.00027	.219	.00193
%RSD	6.0042	15.513	.50088	37.405	38.912	.39649	.53635

#1	.04118	-.00639	.05625	.00448	.00088	55.359	.35766
#2	.04484	-.00513	.05665	.00261	.00050	55.049	.36038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00555	.00108	11.986	.16131	.08885	.09076	171.65
Stddev	.00016	.00046	.132	.00057	.00005	.00149	4.78
%RSD	2.9212	42.505	1.1029	.35181	.05840	1.6460	2.7871

#1	.00543	-.00140	11.893	.16171	.08889	.08970	175.03
#2	.00566	-.00075	12.080	.16091	.08882	.09182	168.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9683	32.361	.72261	.00886	1.5013	.20618	.33006
Stddev	.0086	.063	.00121	.00022	.0104	.00081	.01012
%RSD	.21694	.19549	.16744	2.5057	.69168	.39492	3.0657

#1	3.9744	32.316	.72347	-.00870	1.4940	.20561	.33721
#2	3.9623	32.406	.72176	-.00901	1.5087	.20676	.32290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3298	.00379	.02370	.26326	4.4643	.00564	3.0884
Stddev	.0224	.00013	.00151	.00573	.1844	.00040	.0011
%RSD	.26914	3.4875	6.3875	2.1767	4.1312	7.1090	.03545

#1	8.3457	.00388	-.02263	.26731	4.3339	.00535	3.0876
#2	8.3140	.00370	-.02477	.25921	4.5947	.00592	3.0892

Sample Name: J2490-02 Acquired: 4/26/2018 16:47:11 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MDP-B-3-18-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09105	4.035	.06151	F<00000	F147.14
Stddev	.00104	.015	.00015	.74687	.77
%RSD	1.1412	.3697	.24769	3.6739	.52370
#1	.09032	4.024	.06140	-19.801	146.60
#2	.09179	4.045	.06162	-20.857	147.69
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.2	43078.	3833.8	73.614	2752.5
Stddev	8.5	135.	16.3	2.350	5.7
%RSD	.32044	.31398	.23906	3.1922	.20814
#1	2655.1	42982.	6845.3	71.952	2748.4
#2	2667.2	43173.	6822.2	75.276	2756.6

Sample Name: J2512-01 Acquired: 4/26/2018 16:51:15 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47498	.01254	.40305	.02520	.01871	137.79	.40479
Stddev	.00226	.00100	.00017	.00037	.00073	.25	.00123
%RSD	.47620	8.0046	.04309	1.4593	3.9154	.17981	.30305

#1	.47338	-.01183	.40317	.02494	.01819	137.62	.40566
#2	.47658	-.01325	.40293	.02546	.01923	137.97	.40392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01680	.00503	16.631	.69328	.09548	.06736	F 305.92
Stddev	.00005	.00021	.038	.00038	.00009	.00183	3.30
%RSD	.31113	4.0865	.22787	.05477	.09696	2.7125	.36378

#1	.01684	.00489	16.658	.69354	.09541	-.06865	908.25
#2	.01676	.00518	16.604	.69301	.09554	-.06607	903.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2059	19.097	.18385	.02860	.43503	.82908	1.0276
Stddev	.0048	.019	.00085	.00123	.00946	.00232	.0056
%RSD	.21637	.09759	.46156	4.2987	2.1737	.28000	.54762

#1	2.2025	19.110	.18445	-.02773	.42834	.82744	1.0315
#2	2.2093	19.084	.18325	-.02947	.44171	.83072	1.0236

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.501	.00379	.08629	2.4856	3.3057	.03695	1.0208
Stddev	.131	.00005	.00351	.0139	.0577	.00054	.0074
%RSD	.37013	1.3863	4.0624	.55865	.91436	1.4500	.72281

#1	35.594	.00383	.08381	2.4758	6.3465	.03733	1.0156
#2	35.408	.00376	.08876	2.4955	6.2650	.03658	1.0260

Sample Name: J2512-01 Acquired: 4/26/2018 16:51:15 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1-1-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08923	27.24	.11796	F<00000	^ t****
Stddev	.00055	.01	.00055	.81612	-----
%RSD	.61694	.0410	.46935	.71313	-----
#1	.08884	27.25	.11836	-115.02	^ -----
#2	.08962	27.23	.11757	-113.87	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.1	44858.	7454.3	71.894	2460.7
Stddev	.7	85.	29.2	.419	2.1
%RSD	.02384	.18872	.39228	.58320	.08346
#1	2777.6	44918.	7433.6	71.598	2459.3
#2	2776.6	44799.	7475.0	72.191	2462.2

Sample Name: J2512-02 Acquired: 4/26/2018 16:55:18 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27252	-.00277	.15146	.00606	.00202	91.406	.38701
Stddev	.00108	.00107	.00189	.00004	.00117	.235	.00160
%RSD	.39635	38.595	1.2451	.66571	58.185	.25725	.41296

#1	.27329	-.00353	.15013	.00603	.00119	91.240	.38588
#2	.27176	-.00202	.15279	.00609	.00285	91.573	.38814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00677	-.00103	42.841	.37977	.02933	-.00074	326.94
Stddev	.00010	.00075	.183	.00177	.00008	.00171	4.49
%RSD	1.4187	72.969	.42663	.46689	.28283	233.03	1.3727

#1	.00684	-.00050	42.712	.37852	.02927	.00048	323.77
#2	.00670	-.00156	42.970	.38102	.02939	-.00195	330.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65939	39.074	.09073	.01462	1.7021	.48942	.36882
Stddev	.00082	.373	.00052	.00026	.0093	.00045	.00285
%RSD	.12442	.95567	.57528	1.7523	.54570	.09267	.77234

#1	.65997	38.810	.09110	-.01480	1.7086	.48910	.36680
#2	.65881	39.338	.09036	-.01444	1.6955	.48974	.37083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.272	-.00013	.00931	.75697	2.7622	.00994	.84464
Stddev	.073	.00003	.00917	.00025	.0215	.00041	.00959
%RSD	.37833	19.648	98.400	.03292	.77956	4.1073	1.1357

#1	19.221	-.00015	-.01579	.75679	2.7470	.01023	.83786
#2	19.324	-.00012	-.00283	.75714	2.7774	.00965	.85142

Sample Name: J2512-02 Acquired: 4/26/2018 16:55:18 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-2-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14076	15.82	.14593	F<00000	F 378.14
Stddev	.00090	.05	.00038	.27236	4.16
%RSD	.64173	.3085	.26317	.65286	1.1001
#1	.14012	15.85	.14620	-41.525	375.20
#2	.14140	15.78	.14566	-41.910	381.08
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.7	43292.	3963.5	74.437	2650.1
Stddev	4.4	42.	1.9	.740	6.8
%RSD	.16316	.09723	.02761	.99414	.25538
#1	2678.6	43322.	6964.9	74.960	2645.3
#2	2684.8	43263.	6962.1	73.914	2654.9

Sample Name: J2512-03 Acquired: 4/26/2018 16:59:28 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34287	.00563	.19019	.00832	.01495	231.52	.33703
Stddev	.00415	.00068	.00149	.00490	.00098	.77	.00247
%RSD	1.2098	12.089	.78358	58.804	6.5333	.33070	.73287

#1	.33994	-.00515	.19124	.00486	.01426	232.06	.33529
#2	.34580	-.00611	.18914	.01179	.01564	230.98	.33878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01235	.00098	20.108	.44456	.08809	.01720	346.07
Stddev	.00010	.00237	.295	.00538	.00078	.00492	18.92
%RSD	.82111	241.80	1.4666	1.2103	.89101	28.583	2.9278

#1	.01243	.00070	19.899	.44836	.08754	.02067	632.70
#2	.01228	-.00266	20.316	.44076	.08865	.01372	659.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1933	28.019	.15998	.03129	.58356	.90328	.57611
Stddev	.0138	.238	.00011	.00292	.00716	.00778	.01198
%RSD	.63013	.84929	.07040	9.3418	1.2272	.86076	2.0788

#1	2.2031	27.851	.15990	-.03336	.57850	.90878	.56764
#2	2.1835	28.187	.16006	-.02923	.58863	.89778	.58458

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.123	.00688	.05145	1.5133	4.5871	.01739	2.6635
Stddev	.177	.00045	.01634	.0020	.0039	.00144	.0285
%RSD	.97683	6.6122	31.750	.13141	.08440	8.2620	1.0694

#1	17.998	.00720	-.06300	1.5147	4.5899	.01637	2.6433
#2	18.248	.00656	-.03990	1.5118	4.5844	.01840	2.6836

Sample Name: J2512-03 Acquired: 4/26/2018 16:59:28 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16857	9.262	.15551	F<00000	F 950.61
Stddev	.00160	.014	.00282	.29483	1.80
%RSD	.95155	.1462	1.8119	.35774	.18953
#1	.16744	9.252	.15352	-82.206	951.88
#2	.16971	9.271	.15750	-82.623	949.34
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.5	40734.	3711.0	72.475	2540.3
Stddev	11.8	323.	25.4	1.597	11.2
%RSD	.46698	.79379	.37921	2.2039	.43902
#1	2537.8	40506.	6729.0	73.604	2548.1
#2	2521.1	40963.	6693.0	71.345	2532.4

Sample Name: J2512-04 Acquired: 4/26/2018 17:03:37 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-5-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69167	.00094	.18561	.02131	.01436	106.54	.27500
Stddev	.00241	.00240	.00247	.00386	.00073	.19	.00077
%RSD	.34871	254.78	1.3335	18.118	5.0659	.17582	.28096

#1	.68996	.00075	.18386	.02404	.01384	106.67	.27445
#2	.69337	-.00264	.18736	.01858	.01487	106.41	.27554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00871	.00195	3.2709	.51635	.01816	.02481	304.98
Stddev	.00004	.00062	.1064	.00180	.00013	.00285	9.08
%RSD	.47960	31.971	1.2867	.34791	.73700	11.473	1.5016

#1	.00868	-.00239	8.1957	.51508	.01826	.02280	611.41
#2	.00874	-.00151	8.3462	.51762	.01807	.02682	598.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34686	17.077	.05416	.02655	.62625	.95753	.30945
Stddev	.00095	.090	.00280	.00016	.00437	.00330	.00754
%RSD	.27438	.52952	5.1704	.58500	.69752	.34445	2.4370

#1	.34753	17.013	.05614	-.02644	.62934	.95987	.31478
#2	.34618	17.141	.05218	-.02666	.62316	.95520	.30411

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.551	.01543	.06800	2.7998	5.1645	.01391	1.1497
Stddev	.000	.00008	.00675	.0098	.1234	.00062	.0013
%RSD	.00215	.53619	9.9291	.34964	2.3884	4.4726	.10908

#1	15.551	.01537	-.06322	2.8067	5.0772	.01434	1.1489
#2	15.552	.01549	-.07277	2.7929	5.2517	.01347	1.1506

Sample Name: J2512-04 Acquired: 4/26/2018 17:03:37 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-5-7-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05832	3.136	.07452	F<00000	F 370.53
Stddev	.00044	.001	.00047	.31657	14.33
%RSD	.76101	.0262	.63672	.41677	1.6463
#1	.05863	3.137	.07418	-75.733	880.66
#2	.05801	3.135	.07485	-76.181	860.39
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.9	41818.	3798.5	72.700	2597.5
Stddev	1.9	201.	10.4	1.497	1.2
%RSD	.07207	.48117	.15252	2.0586	.04449
#1	2591.6	41676.	6805.8	71.642	2598.4
#2	2594.2	41960.	6791.2	73.758	2596.7

Sample Name: J2515-01 Acquired: 4/26/2018 17:07:40 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07723	.01422	4.0129	.01276	.00455	187.58	3.3483
Stddev	.00258	.00485	.0281	.00149	.00195	.08	.0166
%RSD	3.3447	34.089	.69935	11.680	42.779	.04440	.26213

#1	.07540	-.01079	4.0328	.01171	.00317	187.52	6.3601
#2	.07905	-.01764	3.9931	.01381	.00593	187.64	6.3366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00812	.01437	356.55	.38826	.16235	.54556	311.85
Stddev	.00003	.00012	.62	.00254	.00019	.00202	.07
%RSD	.35417	.82070	.17413	.65519	.11979	.37018	.02310

#1	.00814	.01446	356.99	.38646	.16249	.54698	311.80
#2	.00810	.01429	356.11	.39006	.16221	.54413	311.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4544	79.452	.35636	.01710	3.7686	.54776	3.7702
Stddev	.0043	.097	.00183	.00067	.0034	.00204	.0188
%RSD	.09722	.12246	.51440	3.9272	.09046	.37201	.27735

#1	4.4514	79.520	.35765	-.01663	3.7662	.54920	6.7569
#2	4.4575	79.383	.35506	-.01758	3.7710	.54632	6.7835

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.042	.00803	.01092	13.782	4.9444	.09877	3.9832
Stddev	.037	.00078	.00467	.083	.1831	.00350	.0257
%RSD	.12797	9.6592	42.766	.60237	3.7030	3.5434	.28562

#1	29.068	.00748	.01422	13.841	5.0739	.10124	9.0013
#2	29.015	.00858	.00762	13.724	4.8150	.09629	8.9650

Sample Name: J2515-01 Acquired: 4/26/2018 17:07:40 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S-1-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22226	3.989	1.4594	F<00000	F 371.81
Stddev	.00082	.085	.0064	.09637	2.49
%RSD	.36912	.9445	.43888	.26846	.67016
#1	.22168	9.049	1.4639	-35.963	373.57
#2	.22284	8.929	1.4548	-35.827	370.05
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.0	40992.	7145.9	72.578	2411.2
Stddev	21.7	101.	7.1	.040	27.1
%RSD	.86125	.24652	.09991	.05532	1.1249
#1	2507.6	41063.	7140.8	72.606	2392.0
#2	2538.4	40920.	7150.9	72.550	2430.4

Sample Name: J2515-03 Acquired: 4/26/2018 17:11:39 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-2-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20634	.00145	.80533	.01721	.00950	108.05	1.6400
Stddev	.00510	.00075	.00032	.00214	.00213	.72	.0058
%RSD	2.4725	51.714	.03934	12.436	22.470	.66964	.35503

#1	.20273	-.00198	.80555	.01569	.01101	107.54	1.6441
#2	.20995	-.00092	.80510	.01872	.00799	108.56	1.6359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00760	.00072	12.439	.16163	.06694	.56172	.269.84
Stddev	.00003	.00004	.020	.00141	.00004	.00335	.40
%RSD	.37456	5.0003	.16260	.87070	.05553	.59571	.14895

#1	.00758	.00074	12.453	.16064	.06691	.55935	270.13
#2	.00762	.00069	12.425	.16263	.06696	.56408	269.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3644	22.272	.13304	.00844	58.092	.41750	.63093
Stddev	.0030	.172	.00020	.00049	.226	.00008	.00244
%RSD	.22115	.77047	.15297	5.8129	.38966	.01980	.38723

#1	1.3623	22.151	.13290	-.00878	58.252	.41756	.63265
#2	1.3665	22.393	.13318	-.00809	57.932	.41745	.62920

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0368	.01368	.01841	30.432	4.4364	.04510	.49694
Stddev	.0666	.00011	.00182	.008	.0784	.00145	.00208
%RSD	.73664	.82159	9.8766	.02740	1.7663	3.2169	.41770

#1	8.9897	.01376	.01970	30.426	4.4918	.04407	.49840
#2	9.0838	.01361	.01712	30.438	4.3810	.04612	.49547

Sample Name: J2515-03 Acquired: 4/26/2018 17:11:39 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S-2-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13430	4.716	.25692	F<00000	F.261.71
Stddev	.00009	.001	.00064	.16876	1.60
%RSD	.06505	.0270	.24859	.51854	.61098
#1	.13436	4.717	.25737	-32.664	262.84
#2	.13424	4.716	.25647	-32.425	260.58
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.3	41767.	3885.5	73.256	2643.4
Stddev	7.8	133.	59.3	.542	11.7
%RSD	.30429	.31952	.86094	.74012	.44358
#1	2573.7	41862.	6843.5	72.872	2635.2
#2	2584.8	41673.	6927.4	73.639	2651.7

Sample Name: CCV06 Acquired: 4/26/2018 17:15:41 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12983 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8810	4.8962	4.9007	4.8626	4.8731	3.6396	3.8615	2.4708
Stddev	.0316	.0092	.0032	.0165	.0081	.0670	.0446	.00078
%RSD	.64680	.18807	.06543	.33883	.16572	.69531	.45233	.31739
#1	4.8587	4.8897	4.8984	4.8743	4.8788	9.6870	9.8930	2.4763
#2	4.9033	4.9027	4.9030	4.8510	4.8674	9.5922	9.8299	2.4652
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4451	24.930	.98302	2.4464	1.2331	4.8087	2.4922	25.066
Stddev	.0017	.153	.00098	.0026	.0007	.1208	.0098	.105
%RSD	.07054	.61502	.09973	.10551	.05475	2.5112	.39215	.42085
#1	2.4439	25.038	.98371	2.4446	1.2335	4.7233	2.4991	25.141
#2	2.4463	24.821	.98233	2.4482	1.2326	4.8940	2.4853	24.992
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4439	1.2276	24.554	2.4715	2.4460	24.571	4.9366	4.9930
Stddev	.0000	.0000	.061	.0022	.0745	.047	.0071	.0071
%RSD	.00053	.00296	.24822	.09016	3.0475	.19084	.14458	.14162
#1	2.4438	1.2277	24.597	2.4731	2.3933	24.604	4.9315	4.9980
#2	2.4439	1.2276	24.511	2.4699	2.4987	24.538	4.9416	4.9880
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7845	4.9856	4.9005	4.9550	4.9306	4.887	4.9277	F 2.5437
Stddev	.0070	.0183	.0019	.0383	.0155	.007	.0595	.4062
%RSD	.14681	.36643	.03931	.77218	.31331	.1472	1.2069	15.970
#1	4.7894	4.9726	4.8991	4.9820	4.9415	4.882	4.9698	2.8309
#2	4.7795	4.9985	4.9019	4.9279	4.9196	4.892	4.8857	2.2564

Sample Name: CCV06 Acquired: 4/26/2018 17:15:41 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12983 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4002
Stddev	.5114
%RSD	15.040

#1	3.7619
#2	3.0386

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.6	38727.	3104.9	74.010	2708.1
Stddev	2.1	270.	18.2	2.163	.5
%RSD	.08840	.69622	.29816	2.9225	.01885

#1	2394.1	38536.	6092.0	75.540	2708.4
#2	2397.1	38918.	6117.8	72.481	2707.7

Sample Name: CCB06 Acquired: 4/26/2018 17:19:40 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12983 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00045	.00055	.00333	.00169	.00614	.00016	.00007
Stddev	.00464	.00122	.00020	.00083	.00102	.00236	.00051	.00004
%RSD	894.13	271.13	36.309	24.771	60.215	38.476	324.21	56.849

#1	.00380	.00132	-.00041	.00392	-.00097	.00782	-.00052	.00004
#2	-.00276	-.00041	-.00069	.00275	-.00241	.00447	.00020	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02155	.00000	.00004	.00010	.00374	.00005	.00426
Stddev	.00005	.00126	.00046	.00037	.00006	.00457	.00002	.01710
%RSD	4934.2	5.8539	14043.	839.08	67.147	122.22	33.223	401.51

#1	.00004	-.02065	.00033	.00031	-.00005	.00697	-.00004	.01635
#2	-.00003	-.02244	-.00032	-.00022	-.00014	.00051	-.00006	-.00783

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00004	.00347	.00036	.00118	.01319	.00068	.01145
Stddev	.00049	.00060	.00038	.00092	.00001	.03862	.00047	.00429
%RSD	348.40	1440.1	11.097	256.54	1.0955	292.79	69.595	37.460

#1	-.00048	.00038	-.00374	-.00101	-.00117	-.01412	-.00035	-.00842
#2	.00020	-.00047	-.00319	.00029	-.00119	.04050	-.00101	-.01448

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00110	.00056	.00125	.00110	.0024	.00004	F.96902
Stddev	.00299	.00300	.00105	.00011	.00049	.0008	.00010	.13379
%RSD	127.66	271.90	186.85	8.5000	44.674	32.47	226.10	13.807

#1	.00445	.00323	.00131	.00117	-.00075	-.0029	.00011	1.0636
#2	.00023	-.00102	-.00018	.00132	-.00145	-.0018	-.00003	.87442

Sample Name: CCB06 Acquired: 4/26/2018 17:19:40 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12983 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.56921
Stddev	.13610
%RSD	23.910

#1	.47297
#2	.66545

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.3	40403.	6140.5	75.041	2958.3
Stddev	1.9	249.	42.5	.501	5.2
%RSD	.07733	.61716	.69229	.66817	.17484

#1	2494.9	40227.	6110.4	74.686	2954.6
#2	2497.7	40580.	6170.5	75.395	2961.9

Sample Name: J2515-05 Acquired: 4/26/2018 17:23:51 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-3-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05791	.00381	.08972	.00031	.00119	126.09	.36588
Stddev	.00397	.00029	.00054	.00311	.00146	.07	.00090
%RSD	6.8532	7.6560	.59900	994.10	122.46	.05617	.24548

#1	.06072	-.00402	.09010	-.00189	.00222	126.14	.36525
#2	.05511	-.00360	.08934	.00251	.00016	126.04	.36652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00544	.00154	945.42	.13221	.05007	.05229	172.03
Stddev	.00002	.00092	5.78	.00000	.00069	.00242	8.01
%RSD	.40706	59.752	.61150	.00290	1.3869	4.6356	4.6575

#1	.00543	.00220	949.51	.13221	.05056	.05400	166.36
#2	.00546	.00089	941.33	.13221	.04958	.05058	177.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0131	258.15	.12287	.00930	1.3430	.30985	.29192
Stddev	.0010	.28	.00054	.00009	.0158	.00131	.01254
%RSD	.04706	.10854	.44043	.95864	1.1784	.42252	4.2950

#1	2.0125	257.95	.12248	-.00923	1.3318	.30893	.28305
#2	2.0138	258.35	.12325	-.00936	1.3542	.31078	.30078

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9150	.00427	.03054	14.649	5.5735	.00073	1.4761
Stddev	.0250	.00021	.01154	.028	.1746	.00088	.0099
%RSD	.50875	4.8653	37.805	.19432	3.1332	120.24	.66908

#1	4.8973	.00412	-.03870	14.629	5.6970	.00011	1.4831
#2	4.9327	.00441	-.02237	14.669	5.4501	.00135	1.4692

Sample Name: J2515-05 Acquired: 4/26/2018 17:23:51 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S-3-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11933	4.673	.85215	F<00000	F139.90
Stddev	.00072	.006	.00429	.36740	1.28
%RSD	.59995	.1362	.50305	3.0094	.91340

#1	.11883	4.678	.85518	-12.468	139.00
#2	.11984	4.669	.84912	-11.949	140.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.2	38319.	3657.4	36.210	2251.8
Stddev	3.3	92.	33.9	2.866	.3
%RSD	.14255	.23889	.50941	4.3283	.01451

#1	2350.5	38254.	6633.4	68.236	2252.1
#2	2345.8	38383.	6681.4	64.183	2251.6

Sample Name: J2541-01 Acquired: 4/26/2018 17:28:01 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-4-11 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48295	.00008	.20255	.00321	.00330	38.716	1.6308
Stddev	.00257	.00159	.00056	.00367	.00236	.074	.0009
%RSD	.53262	2003.2	.27602	114.30	71.628	.08371	.05589

#1	.48113	-.00105	.20215	.00062	.00163	88.768	1.6301
#2	.48477	.00120	.20294	.00581	.00496	88.663	1.6314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00449	.00167	14.224	.22222	.02989	.05378	224.02
Stddev	.00003	.00001	.087	.00074	.00005	.00030	.12
%RSD	.56531	.79787	.61062	.33256	.16548	.55044	.05498

#1	.00451	-.00166	14.163	.22275	.02986	.05357	223.93
#2	.00447	-.00168	14.286	.22170	.02993	.05399	224.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49645	31.031	.10247	.01265	.92593	.43556	.23426
Stddev	.00129	.094	.00048	.00140	.01684	.00060	.00121
%RSD	.25916	.30348	.46874	11.081	1.8186	.13820	.51585

#1	.49736	30.964	.10281	-.01364	.93784	.43598	.23511
#2	.49554	31.098	.10213	-.01166	.91402	.43513	.23341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.111	.00652	.03945	15.679	2.7148	.00342	1.0970
Stddev	.091	.00009	.00373	.023	.0050	.00135	.0161
%RSD	.37752	1.4496	9.4471	.14932	.18619	39.563	1.4689

#1	24.047	.00659	-.04208	15.663	2.7184	.00438	1.0856
#2	24.176	.00646	-.03681	15.696	2.7112	.00246	1.1084

Sample Name: J2541-01 Acquired: 4/26/2018 17:28:01 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-4-11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13720	3.294	.24696	F<00000	F.213.36
Stddev	.00044	.003	.00098	.32340	1.50
%RSD	.32068	.1038	.39679	1.0878	.70331
#1	.13751	3.296	.24626	-29.958	214.42
#2	.13689	3.291	.24765	-29.501	212.30
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.4	41382.	3611.9	73.007	2713.0
Stddev	8.0	21.	18.0	.098	6.6
%RSD	.31102	.05029	.27195	.13443	.24502
#1	2563.1	41367.	6624.6	72.938	2717.7
#2	2551.8	41396.	6599.2	73.077	2708.3

Sample Name: J2565-01 Acquired: 4/26/2018 17:32:05 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-4_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22863	-.01634	20.631	.01622	.07324	164.73	3.7085
Stddev	.00680	.00411	.082	.00360	.00071	.84	.0018
%RSD	2.9751	25.179	.39855	22.204	.96407	.51268	.02662

#1	.23343	-.01343	20.573	.01876	.07274	164.14	6.7098
#2	.22382	-.01925	20.689	.01367	.07373	165.33	6.7073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01339	.02496	33.844	.40849	.25036	1.7865	311.27
Stddev	.00021	.00085	.239	.00089	.00049	.0011	11.57
%RSD	1.5936	3.4241	.37371	.21852	.19505	.05942	1.4259

#1	.01354	.02557	64.013	.40912	.25070	1.7857	803.09
#2	.01324	.02436	63.676	.40786	.25001	1.7872	819.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8405	46.535	.78846	.01650	1.9274	.54880	18.686
Stddev	.0005	.220	.00262	.00152	.0062	.00149	.205
%RSD	.00772	.47365	.33252	9.1978	.32042	.27210	1.0971

#1	6.8409	46.691	.78661	-.01757	1.9318	.54986	18.541
#2	6.8402	46.380	.79032	-.01542	1.9230	.54775	18.831

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.170	.02343	-.01923	7.2733	4.4534	.60757	3.1640
Stddev	.055	.00013	.01266	.0161	.0101	.00157	.0033
%RSD	.17730	.53498	65.835	.22085	.22583	.25795	.05391

#1	31.209	.02352	-.02818	7.2619	4.4462	.60868	6.1664
#2	31.131	.02334	-.01028	7.2846	4.4605	.60646	6.1617

Sample Name: J2565-01 Acquired: 4/26/2018 17:32:05 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-4_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22534	14.05	.45991	F<00000	^ *****
Stddev	.00083	.05	.00006	.22571	-----
%RSD	.36633	.3448	.01402	.22583	-----
#1	.22476	14.02	.45986	-100.11	^ -----
#2	.22593	14.09	.45995	-99.789	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.8	44283.	7331.8	59.816	2417.1
Stddev	3.6	139.	61.2	.622	2.5
%RSD	.13426	.31372	.83415	.89154	.10162
#1	2702.2	44184.	7288.5	70.257	2418.8
#2	2707.3	44381.	7375.0	69.376	2415.3

Sample Name: J2565-02 Acquired: 4/26/2018 17:36:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-4_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04368	.05385	.32612	.04058	.01245	410.12	2.3223
Stddev	.00307	.00421	.00028	.00151	.00059	2.96	.0060
%RSD	7.0198	7.8144	.08655	3.7158	4.7006	.72176	.25914

#1	.04152	-.05088	.32632	.03951	.01204	408.03	2.3266
#2	.04585	-.05683	.32592	.04164	.01287	412.22	2.3181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02320	.01043	12.107	.46548	.67856	.02400	323.41
Stddev	.00005	.00157	.080	.00117	.00153	.00236	9.62
%RSD	.22601	15.083	.66024	.25060	.22534	9.8269	1.1679

#1	.02316	.01154	12.163	.46465	.67965	-.02233	816.61
#2	.02324	.00932	12.050	.46630	.67748	-.02566	830.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6822	174.03	1.0233	.00055	4.6445	.68105	2.9248
Stddev	.0933	.72	.0012	.00056	.0044	.00531	.0348
%RSD	.96307	.41127	.11885	100.86	.09386	.77977	1.1894

#1	9.6163	174.54	1.0224	-.00094	4.6476	.67730	2.9002
#2	9.7481	173.53	1.0241	-.00016	4.6414	.68481	2.9494

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.75	.00157	.26927	.82391	3.4082	.03141	21.722
Stddev	.53	.00026	.00322	.00578	.0094	.00002	.043
%RSD	.36875	16.555	1.1954	.70188	.27534	.05289	.19907

#1	145.13	.00175	.26699	.82800	3.4149	.03142	21.753
#2	144.38	.00138	.27155	.81982	3.4016	.03140	21.692

Sample Name: J2565-02 Acquired: 4/26/2018 17:36:09 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-4_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31285	.043	.10910	F<00000	^ *****
Stddev	.00220	.030	.00072	.22941	-----
%RSD	.70268	.3347	.66025	.22715	-----
#1	.31440	9.022	.10961	-101.16	^ -----
#2	.31129	9.065	.10859	-100.83	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3898.6	62100.	10554.	35.156	2220.9
Stddev	8.4	314.	83.	.641	9.6
%RSD	.21579	.50536	.78218	.98433	.43331
#1	3892.7	62321.	10496.	65.609	2214.1
#2	3904.6	61878.	10613.	64.702	2227.7

Sample Name: J2565-04 Acquired: 4/26/2018 17:40:21 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11644	.00871	2.9111	.01920	.01151	192.54	2.3073
Stddev	.00217	.00229	.0025	.00269	.00146	.03	.0351
%RSD	1.8660	26.245	.08567	14.020	12.724	.01418	1.5213

#1	.11797	-.00709	2.9129	.02110	.01047	192.52	2.2825
#2	.11490	-.01033	2.9093	.01730	.01254	192.56	2.3321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01401	.01557	78.809	.40342	.18423	.80623	354.30
Stddev	.00010	.00072	1.252	.00154	.00076	.00192	3.56
%RSD	.74804	4.6040	1.5880	.38168	.41109	.23842	1.0037

#1	.01408	.01608	77.924	.40451	.18477	.80487	351.78
#2	.01393	.01506	79.694	.40233	.18370	.80759	356.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7042	51.756	.35252	.02251	1.5619	.61121	3.3736
Stddev	.0148	1.351	.00078	.00009	.0296	.00243	.0276
%RSD	.22121	2.6099	.22172	.40615	1.8983	.39796	.81881

#1	6.7147	50.800	.35307	.02257	1.5410	.61293	3.3541
#2	6.6937	52.711	.35197	.02244	1.5829	.60949	3.3932

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.628	.01006	.02354	9.2537	5.3200	.16927	2.2920
Stddev	.296	.00024	.00274	.0280	.1191	.00223	.0437
%RSD	1.2012	2.3883	11.639	.30312	2.2379	1.3155	1.9070

#1	24.418	.00989	.02548	9.2735	5.2358	.16770	2.2611
#2	24.837	.01023	.02160	9.2339	5.4042	.17084	2.3229

Sample Name: J2565-04 Acquired: 4/26/2018 17:40:21 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20682	19.61	.22491	F<00000	F 153.34
Stddev	.00261	.04	.00297	1.0218	4.79
%RSD	1.2622	.2096	1.3221	2.2645	1.0569
#1	.20497	19.64	.22281	-44.398	456.73
#2	.20867	19.58	.22701	-45.843	449.96
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.0	48600.	3160.3	73.126	2515.3
Stddev	7.9	150.	106.5	.491	12.4
%RSD	.26330	.30902	1.3045	.67081	.49267
#1	2992.4	48494.	8235.6	73.473	2506.5
#2	3003.6	48707.	8085.0	72.779	2524.0

Sample Name: J2565-05 Acquired: 4/26/2018 17:44:32 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04303	.04155	1.2606	.01997	.01439	511.10	3.6031
Stddev	.00123	.00258	.0028	.00250	.00218	2.03	.0147
%RSD	2.8684	6.2174	.22037	12.511	15.130	.39800	.40676

#1	.04390	-.04337	1.2626	.02174	.01593	512.54	3.6135
#2	.04215	-.03972	1.2587	.01820	.01285	509.66	3.5928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03789	.01044	26.364	.72564	.49385	.52602	399.17
Stddev	.00023	.00059	.184	.00065	.00187	.00196	8.15
%RSD	.61673	5.6097	.69685	.08948	.37874	.37236	1.1653

#1	.03773	.01085	26.494	.72610	.49252	.52741	693.41
#2	.03806	.01003	26.234	.72518	.49517	.52464	704.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.850	179.90	.62833	.03287	2.7647	1.1127	2.1474
Stddev	.009	.07	.00081	.00029	.0042	.0051	.0290
%RSD	.08470	.03745	.12890	.89588	.15325	.45641	1.3513

#1	10.844	179.95	.62891	-.03266	2.7677	1.1163	2.1269
#2	10.857	179.86	.62776	-.03308	2.7617	1.1091	2.1680

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.25	.00029	.00147	1.6861	2.6166	.04736	23.634
Stddev	.40	.00099	.00516	.0000	.0023	.00324	.052
%RSD	.27795	337.33	350.97	.00087	.08740	6.8490	.22096

#1	144.53	.00041	.00512	1.6861	2.6183	.04965	23.671
#2	143.97	-.00099	-.00218	1.6861	2.6150	.04506	23.597

Sample Name: J2565-05 Acquired: 4/26/2018 17:44:32 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-3_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33001	10.63	.19790	F<00000	F1084.4
Stddev	.00042	.03	.00077	.24993	10.7
%RSD	.12873	.2713	.38819	.28988	.98219
#1	.33031	10.65	.19845	-86.042	1091.9
#2	.32971	10.61	.19736	-86.395	1076.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.7	44351.	7572.6	58.417	2292.8
Stddev	5.5	150.	20.9	.873	2.4
%RSD	.19598	.33908	.27640	1.2755	.10316
#1	2819.6	44244.	7557.8	69.034	2294.5
#2	2811.8	44457.	7587.4	67.800	2291.1

Sample Name: J2565-07 Acquired: 4/26/2018 17:48:43 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16864	-.01507	4.3379	.01430	.01384	210.76	2.5658
Stddev	.00623	.00174	.0057	.00006	.00027	.03	.0042
%RSD	3.6961	11.518	.13073	.44696	1.9825	.01230	.16453

#1	.17305	-.01384	4.3339	.01435	.01365	210.75	2.5688
#2	.16423	-.01630	4.3419	.01425	.01404	210.78	2.5628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01388	.02028	232.13	.43545	.21201	.63467	461.19
Stddev	.00027	.00085	.76	.00061	.00064	.00562	5.11
%RSD	1.9149	4.1756	.32588	.14110	.30092	.88558	1.1079

#1	.01369	.02088	232.67	.43589	.21246	.63864	457.57
#2	.01407	.01968	231.60	.43502	.21156	.63069	464.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1579	71.468	.37220	.00819	1.4622	.56159	3.6833
Stddev	.0282	.538	.00162	.00075	.0018	.00186	.0945
%RSD	.45815	.75319	.43653	9.1366	.12491	.33074	1.0884

#1	6.1779	71.848	.37334	-.00872	1.4609	.56028	8.6165
#2	6.1380	71.087	.37105	-.00766	1.4635	.56291	8.7502

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.389	.00930	.00132	5.5112	7.2216	.17913	5.6743
Stddev	.090	.00020	.00519	.0144	.0125	.00001	.0204
%RSD	.27844	2.1403	393.58	.26085	.17289	.00832	.35950

#1	32.453	.00944	-.00235	5.5214	7.2304	.17914	5.6887
#2	32.325	.00916	.00499	5.5010	7.2128	.17912	5.6599

Sample Name: J2565-07 Acquired: 4/26/2018 17:48:43 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-2_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23167	.228	.51100	F<00000	F 338.38
Stddev	.00082	.028	.00027	.41528	4.18
%RSD	.35242	.2995	.05280	.76048	.65549

#1	.23225	9.247	.51081	-54.313	635.42
#2	.23110	9.208	.51119	-54.901	641.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.3	44728.	7548.2	59.943	2386.0
Stddev	7.5	209.	38.9	.712	3.5
%RSD	.27183	.46630	.51521	1.0185	.14816

#1	2764.9	44580.	7520.7	70.447	2383.5
#2	2775.6	44875.	7575.7	69.439	2388.5

Sample Name: J2565-08 Acquired: 4/26/2018 17:52:50 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03065	-.03119	.14290	.02307	.01003	357.42	1.6181
Stddev	.00525	.00033	.00022	.00495	.00035	1.47	.0012
%RSD	17.121	1.0682	.15465	21.471	3.4947	.41230	.07271

#1	.03436	-.03096	.14275	.02658	.01028	358.46	1.6173
#2	.02694	-.03143	.14306	.01957	.00978	356.38	1.6189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02469	.00484	10.843	.34253	.55764	.15312	.313.30
Stddev	.00006	.00087	.014	.00208	.00090	.00353	6.14
%RSD	.25254	17.929	.12959	.60667	.16093	2.3054	1.0004

#1	.02465	.00545	10.853	.34400	.55701	.15562	608.96
#2	.02474	.00423	10.833	.34106	.55828	.15063	617.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2178	127.10	.60259	.01616	3.8279	.61337	1.6001
Stddev	.0041	.15	.00053	.00114	.0029	.00259	.0203
%RSD	.04479	.11679	.08731	7.0352	.07634	.42288	1.2697

#1	9.2148	126.99	.60296	-.01696	3.8300	.61520	1.5858
#2	9.2207	127.20	.60222	-.01536	3.8259	.61153	1.6145

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.435	-.00285	.06713	.67726	1.6346	.01589	15.474
Stddev	.015	.00019	.01966	.00528	.0532	.00085	.038
%RSD	.01649	6.8028	29.286	.77963	3.2547	5.3643	.24612

#1	90.445	-.00272	.05323	.68099	1.5970	.01649	15.501
#2	90.424	-.00299	.08104	.67353	1.6722	.01529	15.447

Sample Name: J2565-08 Acquired: 4/26/2018 17:52:50 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30042	.829	.10671	F<00000	F>22.98
Stddev	.00125	.001	.00021	.47094	7.60
%RSD	.41552	.0120	.20097	.61210	.82378

#1	.30130	9.830	.10656	-77.271	928.36
#2	.29953	9.828	.10687	-76.605	917.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3192.9	50472.	3530.9	59.324	2371.9
Stddev	12.4	297.	7.9	.787	5.7
%RSD	.38866	.58940	.09281	1.1349	.23880

#1	3184.1	50262.	8525.3	69.880	2367.8
#2	3201.7	50683.	8536.5	68.767	2375.9

Sample Name: J2565-10 Acquired: 4/26/2018 17:57:06 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20207	-.01455	18.390	.02555	.01570	145.59	3.2598
Stddev	.00114	.00020	.095	.00185	.00003	.26	.0220
%RSD	.56370	1.3907	.51715	7.2470	.21299	.17722	.67466

#1	.20126	-.01441	18.458	.02686	.01567	145.78	3.2754
#2	.20287	-.01470	18.323	.02425	.01572	145.41	3.2443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01314	.02380	392.50	.60279	.21800	13.393	452.69
Stddev	.00023	.00250	10.07	.00007	.00146	.068	17.69
%RSD	1.7137	10.486	1.4547	.01218	.66949	.50910	3.9067

#1	.01298	.02556	699.62	.60285	.21903	13.441	440.18
#2	.01330	.02203	685.38	.60274	.21697	13.345	465.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1115	43.943	.37288	.01089	2.0499	.58200	3.1577
Stddev	.0039	.453	.00043	.00154	.0173	.00186	.2490
%RSD	.07588	1.0305	.11437	14.163	.84352	.32015	4.0438

#1	5.1143	44.264	.37258	.00980	2.0622	.58069	5.9816
#2	5.1088	43.623	.37319	.01198	2.0377	.58332	6.3338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.469	.01251	.03069	21.774	3.6352	1.1736	2.7140
Stddev	.080	.00014	.02579	.086	.0791	.0069	.0013
%RSD	.59316	1.1509	84.057	.39400	2.1759	.58847	.04735

#1	13.525	.01261	.01245	21.835	3.5793	1.1785	2.7131
#2	13.412	.01241	.04892	21.713	3.6911	1.1688	2.7150

Sample Name: J2565-10 Acquired: 4/26/2018 17:57:06 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18789	27.83	.91454	F<00000	F 557.71
Stddev	.00004	.12	.00646	1.2440	7.97
%RSD	.01864	.4139	.70600	2.5413	1.4284

#1	.18792	27.91	.91911	-48.072	552.07
#2	.18787	27.75	.90998	-49.831	563.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.6	44187.	7705.8	57.558	2293.1
Stddev	21.2	62.	47.3	2.615	15.5
%RSD	.78236	.13941	.61429	3.8702	.67495

#1	2689.6	44144.	7672.3	69.407	2282.1
#2	2719.6	44231.	7739.2	65.709	2304.0

Sample Name: J2565-11 Acquired: 4/26/2018 18:01:06 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07917	.00466	.59166	.01193	.00344	117.70	.68344
Stddev	.00038	.00259	.00209	.00095	.00292	.37	.00079
%RSD	.47793	55.647	.35263	7.9566	84.949	.31636	.11567

#1	.07944	-.00649	.59019	.01126	.00550	117.96	.68399
#2	.07890	-.00282	.59314	.01260	.00137	117.43	.68288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00688	.00083	103.97	.20667	.10133	.45511	.277.07
Stddev	.00023	.00010	.02	.00081	.00033	.00064	.15
%RSD	3.2947	12.537	.01844	.39235	.32306	.14071	.05462

#1	.00704	-.00090	103.95	.20610	.10110	.45465	.277.17
#2	.00672	-.00076	103.98	.20724	.10156	.45556	.276.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2786	43.117	.16039	.01294	1.1420	.32295	.71006
Stddev	.0099	.017	.00026	.00025	.0136	.00063	.00384
%RSD	.43462	.03933	.16493	1.9696	1.1870	.19448	.54083

#1	2.2856	43.129	.16058	-.01276	1.1324	.32251	.70735
#2	2.2716	43.105	.16021	-.01312	1.1516	.32339	.71278

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.657	.00377	.02097	1.2897	3.1112	.04582	.28339
Stddev	.053	.00004	.00483	.0076	.0297	.00102	.0048
%RSD	.41721	1.1132	23.016	.58984	.95562	2.2205	.16810

#1	12.695	.00374	-.01756	1.2844	3.0901	.04510	.28305
#2	12.620	.00380	-.02438	1.2951	3.1322	.04654	.28373

Sample Name: J2565-11 Acquired: 4/26/2018 18:01:06 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20390	5.869	.20661	F<00000	F.288.88
Stddev	.00045	.007	.00023	.28267	1.31
%RSD	.22165	.1247	.11110	.87849	.45217
#1	.20358	5.864	.20645	-31.977	287.95
#2	.20422	5.874	.20677	-32.377	289.80
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.8	41807.	3784.7	71.803	2596.4
Stddev	2.9	177.	2.6	.276	1.0
%RSD	.11248	.42351	.03845	.38399	.03760
#1	2606.7	41682.	6786.6	71.998	2597.1
#2	2610.8	41932.	6782.9	71.608	2595.7

Sample Name: CCV07 Acquired: 4/26/2018 18:05:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8756	4.9694	4.9486	4.8700	4.8710	3.7456	3.9481	.25029
Stddev	.0039	.0188	.0019	.0190	.0035	.0343	.0074	.00012
%RSD	.07937	.37784	.03946	.38994	.07206	.35187	.07413	.04679
#1	4.8729	4.9827	4.9472	4.8834	4.8685	9.7213	9.9429	.25037
#2	4.8784	4.9561	4.9500	4.8566	4.8734	9.7698	9.9533	.25021
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4717	25.317	.99803	2.4586	1.2392	3.0259	2.5331	25.181
Stddev	.0024	.182	.00050	.0007	.0015	.0552	.0040	.258
%RSD	.09591	.71694	.05046	.02949	.12124	1.0975	.15695	1.0250
#1	2.4734	25.189	.99768	2.4591	1.2402	4.9869	2.5360	24.998
#2	2.4700	25.446	.99839	2.4581	1.2381	5.0649	2.5303	25.363
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4694	1.2347	24.824	2.4973	2.6103	24.972	4.9328	4.9994
Stddev	.0107	.0014	.026	.0044	.0166	.063	.0037	.0263
%RSD	.43477	.11685	.10623	.17514	.63487	.25094	.07509	.52581
#1	2.4769	1.2337	24.805	2.4943	2.5986	24.928	4.9302	4.9808
#2	2.4618	1.2357	24.843	2.5004	2.6220	25.017	4.9355	5.0179
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8541	5.1090	4.9115	4.9818	4.9793	4.931	5.1261	F 2.5860
Stddev	.0001	.0056	.0029	.0008	.0055	.004	.0362	.0727
%RSD	.00180	.11042	.05839	.01690	.10962	.0803	.70542	2.8102
#1	4.8541	5.1050	4.9135	4.9824	4.9755	4.934	5.1005	2.6374
#2	4.8540	5.1130	4.9095	4.9812	4.9832	4.928	5.1517	2.5346

Sample Name: CCV07 Acquired: 4/26/2018 18:05:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.7348
Stddev	1.0044
%RSD	26.892

#1	3.0246
#2	4.4449

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.7	38594.	5057.3	70.212	2727.8
Stddev	.9	28.	16.0	.323	3.7
%RSD	.03664	.07297	.26335	.46034	.13741

#1	2426.1	38574.	6068.6	70.441	2725.1
#2	2427.4	38614.	6046.0	69.984	2730.4

Sample Name: LLCCV04 Acquired: 4/26/2018 18:09:08 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6873 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02178	.04028	.01349	.02153	.05162	.10902	.10405
Stddev	.00318	.00033	.00112	.00194	.00010	.00298	.00010
%RSD	14.611	.82579	8.2661	8.9967	.19130	2.7347	.09817

#1	.01953	.04052	.01428	.02016	.05155	.11112	.10412
#2	.02403	.04005	.01270	.02290	.05169	.10691	.10397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00620	2.0986	.01026	.03008	.02006	.11637
Stddev	.00005	.00010	.0072	.00020	.00027	.00015	.00620
%RSD	.72761	1.6405	.34103	1.9433	.88397	.75708	5.3264

#1	.00651	.00613	2.1037	.01040	.02989	.02017	.12075
#2	.00644	.00627	2.0936	.01012	.03027	.01995	.11199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02212	2.1222	.04074	.01073	2.1464	.04149	.04041
Stddev	.00001	.0211	.00047	.00036	.0080	.00036	.00111
%RSD	.03580	.99264	1.1433	3.3184	.37162	.85956	2.7349

#1	.02212	2.1073	.04041	.01098	2.1520	.04174	.03963
#2	.02213	2.1371	.04107	.01048	2.1408	.04124	.04119

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1103	20451	.09351	.01835	.45013	.04075	.04314
Stddev	.0153	.00070	.00482	.00391	.00142	.00095	.00159
%RSD	.72451	.34081	5.1515	21.287	.31549	2.3378	3.6905

#1	2.0995	.20500	.09692	.02111	.44912	.04007	.04427
#2	2.1211	.20402	.09010	.01559	.45113	.04142	.04202

Sample Name: LLCCV04 Acquired: 4/26/2018 18:09:08 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6873 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02233	.0197	.02192	F.70786	F<00000
Stddev	.00114	.0036	.00003	.04038	.14899
%RSD	5.0952	18.27	.12522	5.7039	13.721
#1	.02314	.0222	.02194	.73641	-.98049
#2	.02153	.0171	.02190	.67931	-1.1912
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.0	40099.	3080.4	77.264	2949.3
Stddev	15.4	107.	6.5	2.308	21.1
%RSD	.61920	.26571	.10662	2.9868	.71699
#1	2483.1	40023.	6085.0	78.895	2934.3
#2	2504.9	40174.	6075.8	75.632	2964.2

Sample Name: CCB07 Acquired: 4/26/2018 18:13:19 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6873 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00396	-.00024	.00039	.00034	-.00067	-.00777	.00061
Stddev	.00181	.00001	.00218	.00180	.00005	.00128	.00020
%RSD	45.644	3.1131	562.74	529.67	7.3725	16.502	32.850

#1	.00524	-.00024	.00193	-.00093	-.00071	-.00868	.00047
#2	.00268	-.00023	-.00116	.00161	-.00064	-.00687	.00076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	-.02183	-.00020	-.00020	-.00009	.00881
Stddev	.00001	.00006	.01015	.00017	.00025	.00044	.00598
%RSD	15.538	1066.1	46.497	84.652	121.78	488.18	67.808

#1	.00005	.00004	-.01465	-.00033	-.00003	-.00041	.00459
#2	.00006	-.00003	-.02900	-.00008	-.00037	.00022	.01304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.01592	.00009	-.00018	-.00213	-.00005	-.00115
Stddev	.00003	.02601	.00018	.00050	.00230	.00022	.00001
%RSD	110.35	163.38	206.51	287.41	108.19	440.46	1.0171

#1	-.00001	-.03431	.00022	.00018	-.00376	.00011	-.00116
#2	-.00004	.00247	-.00004	-.00053	-.00050	-.00021	-.00114

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01239	-.00110	-.01779	.00004	.00508	.00217	.00168
Stddev	.00827	.00024	.00026	.00317	.00238	.00135	.00079
%RSD	66.734	22.103	1.4606	7650.1	46.847	62.248	46.830

#1	-.01824	-.00092	-.01761	.00228	.00340	.00121	.00223
#2	-.00654	-.00127	-.01798	-.00220	.00676	.00312	.00112

Sample Name: CCB07 Acquired: 4/26/2018 18:13:19 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6873 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.0010	.00002	F.82609	F<.00000
Stddev	.00107	.0011	.00003	.62525	.33457
%RSD	126.58	111.3	176.96	75.688	62.570
#1	-.00160	.0018	-.00004	.38397	-.77128
#2	-.00009	.0002	.00000	1.2682	-.29813
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.6	40516.	3060.6	73.575	2968.2
Stddev	3.6	45.	21.0	.157	5.3
%RSD	.14289	.10994	.34615	.21406	.17888
#1	2514.0	40485.	6075.4	73.686	2964.5
#2	2519.1	40548.	6045.7	73.464	2972.0

Sample Name: J2566-01 Acquired: 4/26/2018 18:17:32 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FRONT Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05842	.00533	.90364	.00723	.00075	134.76	.70024
Stddev	.00152	.00118	.00328	.00131	.00048	.04	.00243
%RSD	2.5978	22.083	.36320	18.137	64.007	.03210	.34655

#1	.05950	-.00616	.90597	.00630	.00041	134.73	.70195
#2	.05735	-.00450	.90132	.00815	.00109	134.79	.69852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00689	.00020	46.485	.15941	.11091	.19808	260.00
Stddev	.00008	.00066	.318	.00137	.00009	.00332	4.91
%RSD	1.2204	339.36	.68469	.85644	.07819	1.6736	1.8872

#1	.00683	.00027	46.710	.15845	.11085	.20043	256.53
#2	.00695	-.00066	46.260	.16038	.11097	.19574	263.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6653	39.716	.21193	.00901	2.7039	.29948	.77470
Stddev	.0023	.165	.00113	.00022	.0175	.00003	.01574
%RSD	.04895	.41458	.53235	2.3927	.64686	.01047	2.0319

#1	4.6669	39.832	.21273	-.00916	2.7162	.29950	.76357
#2	4.6637	39.600	.21113	-.00886	2.6915	.29946	.78583

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0172	.00036	.00025	2.0545	5.8295	.02158	2.0906
Stddev	.0659	.00030	.01099	.0094	.0773	.00100	.0041
%RSD	.73133	83.806	4476.7	.45656	1.3265	4.6490	.19756

#1	9.0638	.00015	-.00802	2.0479	5.7748	.02088	2.0877
#2	8.9706	.00057	.00753	2.0611	5.8841	.02229	2.0935

Sample Name: J2566-01 Acquired: 4/26/2018 18:17:32 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FRONT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14298	7.996	.19274	F<00000	F.269.93
Stddev	.00110	.044	.00131	.38940	1.67
%RSD	.76590	.5447	.68113	1.2564	.61816

#1	.14220	8.027	.19367	-31.268	268.75
#2	.14375	7.965	.19181	-30.717	271.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.4	45037.	7337.8	72.257	2653.8
Stddev	11.6	21.	25.1	1.319	12.0
%RSD	.40868	.04564	.34197	1.8247	.45122

#1	2834.2	45023.	7320.1	73.190	2645.3
#2	2850.6	45052.	7355.6	71.325	2662.2

Sample Name: J2566-02 Acquired: 4/26/2018 18:21:33 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BACK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06077	.00841	.68063	.01615	.00101	136.17	.91282
Stddev	.00062	.00072	.00215	.00190	.00358	.26	.00011
%RSD	1.0184	8.5554	.31607	11.777	356.21	.19246	.01207

#1	.06034	-.00892	.68216	.01480	.00354	136.35	.91290
#2	.06121	-.00790	.67911	.01749	-.00153	135.98	.91274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00710	.00062	39.926	.18723	.11911	.24578	.253.96
Stddev	.00007	.00002	.109	.00033	.00008	.00242	1.03
%RSD	.99028	3.8969	.15562	.17614	.06319	.98624	.40707

#1	.00706	.00063	70.003	.18700	.11905	.24406	254.69
#2	.00715	.00060	69.849	.18747	.11916	.24749	253.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2245	44.972	.26389	.00983	3.1114	.32458	.92290
Stddev	.0024	.027	.00022	.00015	.0159	.00030	.00245
%RSD	.04525	.05926	.08335	1.4888	.50934	.09240	.26577

#1	5.2262	44.953	.26373	-.00973	3.1226	.32479	.92463
#2	5.2228	44.991	.26405	-.00994	3.1002	.32437	.92116

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.409	.00110	.01564	2.7500	5.4385	.04192	2.7341
Stddev	.032	.00041	.01736	.0031	.1694	.00214	.0041
%RSD	.27840	37.043	111.03	.11121	3.1138	5.0951	.14840

#1	11.432	.00139	.02791	2.7522	5.3188	.04343	2.7312
#2	11.387	.00081	.00336	2.7479	5.5583	.04041	2.7369

Sample Name: J2566-02 Acquired: 4/26/2018 18:21:33 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BACK Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15481	5.545	.30078	F<00000	F 265.51
Stddev	.00081	.019	.00036	.47931	.12
%RSD	.52419	.2857	.12021	1.6032	.04692
#1	.15424	6.532	.30053	-30.236	265.60
#2	.15538	6.559	.30104	-29.559	265.42
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.4	44749.	7316.2	71.884	2597.7
Stddev	5.0	62.	2.4	.280	5.1
%RSD	.17909	.13845	.03243	.38999	.19628
#1	2797.9	44705.	7317.9	71.686	2594.1
#2	2805.0	44793.	7314.6	72.082	2601.3

Sample Name: J2566-02DUP Acquired: 4/26/2018 18:25:36 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BACKDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05820	.00655	.67714	.01326	.00139	134.97	.90674
Stddev	.00223	.00317	.00261	.00470	.00066	.15	.00096
%RSD	3.8236	48.413	.38475	35.463	47.905	.11343	.10555

#1	.05662	-.00431	.67530	.01659	.00186	135.07	.90742
#2	.05977	-.00879	.67899	.00994	.00092	134.86	.90606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00697	.00013	70.142	.18659	.11814	.24403	.256.11
Stddev	.00016	.00027	.134	.00054	.00008	.00136	2.14
%RSD	2.2695	201.12	.19061	.28891	.06962	.55666	.83460

#1	.00686	.00006	70.047	.18698	.11820	.24499	254.60
#2	.00708	-.00033	70.236	.18621	.11809	.24307	257.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2054	45.165	.26176	.00967	3.1405	.32223	.92859
Stddev	.0004	.063	.00025	.00003	.0091	.00021	.00883
%RSD	.00851	.13849	.09600	.30397	.28961	.06633	.95045

#1	5.2051	45.120	.26158	-.00965	3.1340	.32208	.92235
#2	5.2057	45.209	.26194	-.00970	3.1469	.32238	.93483

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.394	.00194	.02373	2.7269	5.5045	.04042	2.7276
Stddev	.032	.00026	.00249	.0062	.0210	.00050	.0014
%RSD	.28059	13.456	10.513	.22639	.38067	1.2379	.05020

#1	11.371	.00213	.02197	2.7226	5.5193	.04078	2.7266
#2	11.417	.00176	.02550	2.7313	5.4897	.04007	2.7286

Sample Name: J2566-02DUP Acquired: 4/26/2018 18:25:36 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BACKDUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15470	5.499	.29837	F<00000	F.255.06
Stddev	.00092	.003	.00017	.48425	11.80
%RSD	.59650	.0480	.05850	1.5957	4.6263
#1	.15536	6.501	.29849	-30.690	263.41
#2	.15405	6.496	.29824	-30.006	246.72
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.9	44963.	7327.9	71.385	2620.1
Stddev	1.7	37.	1.5	.522	3.2
%RSD	.05920	.08329	.02054	.73177	.12023
#1	2828.7	44936.	7326.9	71.754	2622.4
#2	2831.1	44989.	7329.0	71.015	2617.9

Sample Name: J2566-02LX5 Acquired: 4/26/2018 18:29:35 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12984 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01829	.00077	.13662	.00471	.00177	29.737	.21014
Stddev	.00117	.00133	.00071	.00143	.00067	.120	.00081
%RSD	6.4072	172.32	.52309	30.317	37.996	.40208	.38457

#1	.01746	-.00172	.13712	.00571	-.00130	29.821	.20957
#2	.01912	.00017	.13611	.00370	-.00225	29.652	.21071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00051	16.460	.04376	.02327	.05805	51.974
Stddev	.00001	.00009	.028	.00005	.00019	.00024	.650
%RSD	.43951	17.746	.17299	.10525	.82055	.41581	1.2508

#1	.00166	-.00045	16.440	.04379	.02340	.05822	51.514
#2	.00167	-.00058	16.480	.04373	.02313	.05788	52.433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2361	10.509	.05161	.00308	.72416	.07371	.19239
Stddev	.0012	.079	.00058	.00011	.01667	.00054	.00155
%RSD	.09606	.75396	1.1255	3.4660	2.3019	.72873	.80518

#1	1.2370	10.453	.05120	-.00301	.73594	.07409	.19129
#2	1.2353	10.565	.05202	-.00316	.71237	.07333	.19348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6110	.00098	.00634	.51728	1.4904	.00827	.62788
Stddev	.0183	.00005	.01121	.00317	.0370	.00066	.00368
%RSD	.70068	4.8317	176.67	.61338	2.4849	8.0180	.58550

#1	2.5980	-.00101	-.01427	.51953	1.5166	.00874	.62528
#2	2.6239	-.00094	.00158	.51504	1.4642	.00780	.63048

Sample Name: J2566-02LX5 Acquired: 4/26/2018 18:29:35 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12984 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03351	1.258	.06937	F<00000	36.343
Stddev	.00084	.004	.00059	.18334	1.392
%RSD	2.5192	.3128	.84596	4.4060	3.8306
#1	.03411	1.255	.06895	-4.0315	35.358
#2	.03291	1.260	.06978	-4.2908	37.327
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.0	40619.	3322.2	72.979	2849.1
Stddev	2.3	218.	9.8	.581	1.2
%RSD	.09071	.53606	.15443	.79608	.04376
#1	2571.3	40465.	6329.1	73.390	2850.0
#2	2574.6	40773.	6315.3	72.568	2848.2

Sample Name: J2566-02MS Acquired: 4/26/2018 18:33:45 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BACKMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77424	2.1266	1.7360	1.7568	.71938	137.42	1.0988
Stddev	.00204	.0015	.0086	.0049	.00556	.94	.0016
%RSD	.26341	.07032	.49697	.27656	.77332	.68560	.14169

#1	.77280	2.1255	1.7421	1.7534	.71545	138.08	1.0999
#2	.77569	2.1276	1.7299	1.7602	.72332	136.75	1.0977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19460	.21583	71.198	.56454	.33452	.51347	251.29
Stddev	.00060	.00049	.099	.00190	.00120	.00279	.23
%RSD	.30794	.22481	.13928	.33656	.35917	.54360	.09003

#1	.19502	.21617	71.269	.56588	.33537	.51149	251.45
#2	.19417	.21549	71.128	.56319	.33367	.51544	251.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3413	46.975	.81520	.05623	3.0005	.59782	1.1127
Stddev	.0160	.082	.00204	.00016	.0128	.00137	.0018
%RSD	.29911	.17518	.25025	.27631	.21272	.22907	.16077

#1	5.3526	46.917	.81664	.05634	6.0095	.59879	1.1140
#2	5.3300	47.033	.81376	.05612	5.9915	.59685	1.1114

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.875	.36689	.28816	2.7040	7.2110	.79202	2.9142
Stddev	.049	.00013	.00495	.0001	.0493	.00043	.0065
%RSD	.23397	.03417	1.7180	.00260	.68381	.05423	.22188

#1	20.910	.36680	.29167	2.7040	7.2458	.79233	2.9188
#2	20.840	.36698	.28466	2.7039	7.1761	.79172	2.9096

Sample Name: J2566-02MS Acquired: 4/26/2018 18:33:45 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BACKMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34405	12.67	.49562	F<00000	F276.57
Stddev	.00035	.02	.00125	.59038	3.33
%RSD	.10112	.1950	.25208	2.1284	1.2030

#1	.34430	12.69	.49651	-28.156	278.92
#2	.34381	12.65	.49474	-27.321	274.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.1	44392.	7152.9	72.146	2600.3
Stddev	7.3	251.	3.3	.126	9.9
%RSD	.25986	.56603	.04604	.17423	.37978

#1	2805.9	44214.	7155.2	72.057	2593.3
#2	2816.3	44569.	7150.6	72.234	2607.2

Sample Name: J2566-02MSD Acquired: 4/26/2018 18:37:42 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BACKMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77140	2.1210	1.7271	1.7437	.71341	136.66	1.0967
Stddev	.00407	.0004	.0053	.0106	.00547	.36	.0107
%RSD	.52798	.01974	.30729	.60862	.76697	.26448	.97440

#1	.76852	2.1213	1.7234	1.7512	.71728	136.91	1.1042
#2	.77428	2.1207	1.7309	1.7362	.70954	136.40	1.0891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19396	.21453	71.201	.56364	.33367	.51022	259.10
Stddev	.00027	.00035	.822	.00197	.00037	.00471	7.54
%RSD	.14058	.16297	1.1551	.35022	.11058	.92300	2.9092

#1	.19376	.21428	71.783	.56224	.33393	.50689	264.43
#2	.19415	.21478	70.619	.56503	.33341	.51355	253.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3398	46.908	.81493	.05733	5.9853	.59917	1.1475
Stddev	.0166	.610	.00083	.00146	.0525	.00049	.0382
%RSD	.31163	1.3002	.10145	2.5410	.87797	.08215	3.3272

#1	5.3516	47.339	.81552	.05836	6.0225	.59882	1.1745
#2	5.3281	46.476	.81435	.05630	5.9482	.59952	1.1205

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.860	.36550	.30254	2.6913	5.8736	.79130	2.9210
Stddev	.236	.00069	.00172	.0033	.1573	.00215	.0095
%RSD	1.1295	.18866	.56737	.12324	2.2885	.27139	.32707

#1	21.026	.36599	.30133	2.6936	6.9848	.78978	2.9277
#2	20.693	.36502	.30376	2.6890	6.7623	.79282	2.9142

Sample Name: J2566-02MSD Acquired: 4/26/2018 18:37:42 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BACKMSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34511	12.63	.49029	F<00000	F<274.81
Stddev	.00273	.00	.00581	.73537	1.57
%RSD	.79149	.0317	1.1847	2.6989	.57142
#1	.34704	12.63	.49440	-26.727	275.92
#2	.34317	12.63	.48618	-27.767	273.70
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.7	44244.	7134.6	59.791	2600.3
Stddev	10.9	214.	100.7	2.461	12.4
%RSD	.38815	.48451	1.4112	3.5267	.47736
#1	2798.0	44092.	7063.4	68.050	2591.5
#2	2813.4	44395.	7205.7	71.531	2609.1

Sample Name: J2566-02A Acquired: 4/26/2018 18:41:40 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12984 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77063	2.1233	1.7344	1.7432	.71180	136.01	1.0927
Stddev	.00118	.0021	.0013	.0132	.00160	.67	.0018
%RSD	.15252	.09993	.07529	.75646	.22509	.49247	.16425

#1	.76980	2.1218	1.7353	1.7339	.71067	136.48	1.0940
#2	.77146	2.1248	1.7335	1.7525	.71294	135.53	1.0915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19427	.21532	71.303	.56952	.33529	.51417	250.80
Stddev	.00024	.00038	.163	.00094	.00021	.00088	4.05
%RSD	.12527	.17595	.22860	.16526	.06335	.17127	1.6152

#1	.19409	.21559	71.418	.57019	.33514	.51355	247.93
#2	.19444	.21505	71.188	.56885	.33544	.51479	253.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3397	47.083	.81809	.05624	3.0179	.60162	1.1098
Stddev	.0046	.080	.00054	.00007	.0301	.00192	.0214
%RSD	.08715	.17070	.06583	.11867	.49951	.31942	1.9308

#1	5.3430	47.140	.81847	.05629	6.0392	.60298	1.0946
#2	5.3364	47.026	.81771	.05619	5.9967	.60026	1.1249

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.816	.36550	.27761	2.6874	3.9877	.79340	2.9114
Stddev	.065	.00005	.00292	.0064	.0328	.00087	.0063
%RSD	.31346	.01452	1.0502	.23852	.46919	.10913	.21722

#1	20.770	.36554	.27554	2.6829	7.0108	.79279	2.9070
#2	20.862	.36546	.27967	2.6920	6.9645	.79401	2.9159

Sample Name: J2566-02A Acquired: 4/26/2018 18:41:40 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12984 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34609	12.64	.48896	F<00000	F.262.69
Stddev	.00243	.01	.00140	.07749	2.87
%RSD	.70137	.1118	.28548	.27402	1.0934
#1	.34780	12.63	.48995	-28.224	264.72
#2	.34437	12.65	.48798	-28.333	260.66
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.0	44285.	7095.9	72.093	2588.6
Stddev	4.6	69.	11.6	1.335	9.9
%RSD	.16402	.15645	.16326	1.8521	.38238
#1	2792.7	44236.	7104.1	73.037	2581.6
#2	2799.2	44334.	7087.7	71.148	2595.6

Sample Name: PB108646BL Acquired: 4/26/2018 18:45:38 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6865 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00104	.00073	.00038	.00352	.00277	.00031
Stddev	.00053	.00138	.00020	.00339	.00055	.00115	.00031
%RSD	17.475	131.97	28.033	889.96	15.699	41.701	98.453

#1	.00339	-.00007	.00088	.00202	-.00391	.00358	.00010
#2	.00265	-.00201	.00059	-.00278	-.00313	.00195	.00053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00004	.01810	.00020	.00004	.00041	.00103
Stddev	.00004	.00005	.00464	.00026	.00021	.00014	.01816
%RSD	36.122	112.92	25.654	132.29	522.59	35.097	1770.0

#1	.00014	.00001	.01482	.00038	.00011	-.00031	-.01182
#2	.00008	.00007	.02139	.00001	-.00019	-.00051	.01387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.04282	.00015	.00027	.01113	.00002	.00011
Stddev	.00002	.04071	.00001	.00010	.00541	.00011	.00012
%RSD	60.464	95.077	4.3002	37.499	48.624	603.37	105.16

#1	.00002	-.07161	.00015	-.00035	-.00730	.00006	-.00019
#2	.00004	-.01403	.00014	-.00020	-.01496	-.00009	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02840	.00123	.01339	.00180	.00376	.00097	.00165
Stddev	.00934	.00023	.00329	.00161	.00580	.00118	.00186
%RSD	32.873	18.534	24.546	89.424	154.24	122.16	112.86

#1	-.03500	-.00107	-.01571	.00066	-.00034	.00013	.00296
#2	-.02180	-.00140	-.01106	.00294	.00786	.00180	.00033

Sample Name: PB108646BL Acquired: 4/26/2018 18:45:38 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6865 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.0011	.00003	F1.0328	F<00000
Stddev	.00048	.0004	.00009	.1219	.11639
%RSD	45.012	33.47	282.13	11.799	13.953
#1	-.00072	-.0009	.00003	1.1190	-.91646
#2	-.00139	-.0014	-.00009	.94667	-.75186
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.2	40149.	3004.5	74.555	2992.4
Stddev	7.7	42.	20.4	.752	6.0
%RSD	.30209	.10575	.33969	1.0088	.20057
#1	2545.8	40179.	6018.9	75.086	2988.2
#2	2556.7	40119.	5990.1	74.023	2996.7

Sample Name: PB108646BS Acquired: 4/26/2018 18:49:52 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12972 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74646	1.9402	.94546	1.8887	.74611	1.8772	.20282	.19442
Stddev	.00079	.0040	.00066	.0098	.00248	.0031	.00030	.00059
%RSD	.10559	.20773	.06933	.52124	.33183	.16734	.14780	.30572

#1	.74702	1.9373	.94500	1.8957	.74787	1.8795	.20261	.19484
#2	.74591	1.9430	.94592	1.8818	.74436	1.8750	.20304	.19399

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19114	1.0461	.41555	.19057	.29228	3.0747	.20836	2.0107
Stddev	.00002	.0007	.00160	.00001	.00062	.0294	.00057	.0473
%RSD	.01129	.06744	.38590	.00638	.21053	.95614	.27466	2.3541

#1	.19112	1.0466	.41441	.19058	.29272	3.0540	.20876	2.0442
#2	.19116	1.0456	.41668	.19056	.29185	3.0955	.20796	1.9773

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49610	.06941	3.0465	.29760	.20689	10.072	.38658	.28646
Stddev	.00293	.00114	.0028	.00053	.00481	.032	.00077	.00202
%RSD	.59036	1.6495	.09125	.17770	2.3263	.31392	.19900	.70371

#1	.49402	.06860	3.0446	.29722	.20349	10.050	.38713	.28504
#2	.49817	.07022	3.0485	.29797	.21030	10.095	.38604	.28789

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00055	.98726	.65707	.20187	.20293	5.333	.20581	.71535
Stddev	.00100	.01181	.00039	.00090	.00222	.003	.00036	.10187
%RSD	181.66	1.1966	.05889	.44779	1.0937	.0621	.17672	14.240

#1	.00126	.97891	.65735	.20123	.20450	5.336	.20556	.64331
#2	-.00016	.99561	.65680	.20251	.20136	5.331	.20607	.78738

Sample Name: PB108646BS Acquired: 4/26/2018 18:49:52 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12972 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F10.285
Stddev .549
%RSD 5.3343

#1 10.673
#2 9.8968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.3	39723.	5001.3	72.660	2948.3
Stddev	10.7	235.	44.3	1.393	7.3
%RSD	.42262	.59198	.73874	1.9172	.24766

#1	2517.8	39557.	6032.6	73.645	2943.2
#2	2532.9	39889.	5969.9	71.674	2953.5

Sample Name: PB108646TB Acquired: 4/26/2018 18:53:53 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12972 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	.00222	.00079	.00262	.00238	.00082	.00034
Stddev	.00259	.00058	.00056	.00174	.00232	.00654	.00021
%RSD	68.239	26.155	71.354	66.317	97.615	798.16	63.245

#1	-.00563	-.00181	.00118	.00139	-.00402	-.00381	-.00019
#2	-.00197	-.00263	.00039	.00384	-.00074	.00545	-.00049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	.02351	.00050	.00051	.00064	.00332
Stddev	.00001	.00013	.00573	.00006	.00015	.00029	.00742
%RSD	81.007	134.65	24.383	12.957	29.325	44.956	223.26

#1	.00002	.00000	-.01946	-.00054	-.00040	-.00084	-.00192
#2	.00001	-.00019	-.02756	-.00045	-.00061	-.00044	.00857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03800	.00146	.00003	F 331.34	.00012	.00132
Stddev	.00001	.00360	.00057	.00018	.11	.00024	.00005
%RSD	35.615	9.4651	38.804	521.23	.03421	198.58	3.9649

#1	.00002	-.03546	.00187	.00016	331.26	.00005	-.00136
#2	.00004	-.04055	.00106	-.00009	331.42	-.00029	-.00129

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02593	.00095	.00802	.00438	.01019	.00284	.00237
Stddev	.01859	.00003	.00034	.00115	.00156	.00159	.00309
%RSD	71.696	3.0030	4.2103	26.258	15.354	56.082	130.67

#1	.01278	-.00097	-.00826	.00356	.01129	.00397	.00018
#2	.03908	-.00093	-.00779	.00519	.00908	.00172	.00455

Sample Name: PB108646TB Acquired: 4/26/2018 18:53:53 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12972 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.0022	.00002	F 2.5334	F<00000
Stddev	.00021	.0016	.00001	.0604	.41557
%RSD	31.574	75.29	36.811	2.3825	8.1561
#1	-.00082	-.0033	-.00001	2.5761	-5.3890
#2	-.00052	-.0010	-.00002	2.4908	-4.8013
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.4	36958.	3002.4	71.357	2650.5
Stddev	7.7	195.	33.3	2.195	1.1
%RSD	.32475	.52783	.55475	3.0764	.04078
#1	2369.9	36820.	5978.9	69.805	2651.3
#2	2380.9	37096.	6026.0	72.909	2649.7

Sample Name: CCV08 Acquired: 4/26/2018 18:58:11 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8512	5.0264	4.9678	4.8970	4.8608	3.8515	3.9877	.25223
Stddev	.0050	.0043	.0025	.0160	.0155	.0519	.0583	.00017
%RSD	.10337	.08621	.04951	.32735	.31900	.52717	.58372	.06872
#1	4.8477	5.0295	4.9660	4.9084	4.8717	9.8882	10.029	.25235
#2	4.8548	5.0234	4.9695	4.8857	4.8498	9.8148	9.9465	.25211
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4952	25.759	1.0123	2.4721	1.2447	5.0070	2.5629	25.406
Stddev	.0003	.035	.0016	.0017	.0020	.1061	.0000	.036
%RSD	.01329	.13763	.15856	.06772	.16021	2.1190	.00030	.14336
#1	2.4950	25.784	1.0134	2.4710	1.2461	5.0820	2.5629	25.432
#2	2.4954	25.734	1.0111	2.4733	1.2433	4.9320	2.5629	25.380
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5071	1.2414	25.110	2.5149	2.6284	25.227	4.9333	5.0885
Stddev	.0039	.0031	.136	.0030	.0585	.040	.0069	.0181
%RSD	.15422	.24659	.54275	.11802	2.2248	.15769	.14062	.35484
#1	2.5098	1.2436	25.206	2.5170	2.6697	25.256	4.9382	5.1013
#2	2.5043	1.2392	25.014	2.5128	2.5870	25.199	4.9284	5.0758
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8630	5.1860	4.9626	5.0181	5.0149	4.996	5.1939	F 3.0008
Stddev	.0066	.0309	.0019	.0138	.0266	.005	.0407	.3317
%RSD	.13475	.59602	.03937	.27590	.52971	.0931	.78371	11.052
#1	4.8676	5.2079	4.9612	5.0278	5.0337	5.000	5.2227	3.2353
#2	4.8583	5.1641	4.9640	5.0083	4.9961	4.993	5.1651	2.7663

Sample Name: CCV08 Acquired: 4/26/2018 18:58:11 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12977 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 3.6529
Stddev	.2475
%RSD	6.7747

#1	3.8279
#2	3.4779

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.2	38279.	5983.7	39.892	2729.1
Stddev	2.4	115.	24.5	1.592	.1
%RSD	.09989	.30087	.40913	2.2782	.00441

#1	2444.4	38197.	5966.3	68.766	2729.0
#2	2447.9	38360.	6001.0	71.018	2729.2

Sample Name: CCB08 Acquired: 4/26/2018 19:02:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12977 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	.00102	.00121	.00024	.00054	.00009	.00062	.00001
Stddev	.00254	.00088	.00013	.00146	.00058	.00362	.00103	.00003
%RSD	2933.1	86.615	10.399	619.32	108.24	4145.4	165.40	469.83
#1	-.00171	.00165	.00130	-.00080	.00095	.00247	.00135	-.00003
#2	.00188	.00040	.00112	.00127	.00013	-.00265	-.00011	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00980	.00010	.00009	.00090	.00922	.00010	.00812
Stddev	.00001	.01556	.00010	.00015	.00004	.01724	.00003	.03085
%RSD	9.0170	158.86	97.308	162.03	4.7287	186.94	29.520	380.14
#1	.00009	.00121	.00017	-.00001	-.00087	.00297	-.00012	-.02993
#2	.00008	-.02080	.00003	.00020	-.00093	-.02142	-.00008	.01370
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00016	.00907	.00027	.00122	.01317	.00050	.00782
Stddev	.00005	.00010	.00257	.00034	.00000	.01437	.00007	.00138
%RSD	20.873	62.987	28.395	125.18	.15564	109.06	13.999	17.640
#1	-.00025	.00009	.00725	.00003	-.00122	.02333	-.00055	-.00880
#2	-.00019	.00023	.01089	.00051	-.00121	.00301	-.00045	-.00685
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00055	.00103	.00001	.00035	.0014	.00002	F 83634
Stddev	.00508	.00261	.00091	.00074	.00146	.0011	.00009	.09216
%RSD	741.55	475.56	88.138	10280.	411.34	82.38	504.37	11.019
#1	.00428	-.00239	.00167	.00053	.00068	-.0006	-.00005	.90151
#2	-.00291	.00130	.00039	-.00051	-.00138	-.0022	.00008	.77118

Sample Name: CCB08 Acquired: 4/26/2018 19:02:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12977 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.43801
Stddev	.87476
%RSD	199.71

#1	1.0566
#2	-.18054

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.3	40243.	5034.1	74.993	2982.9
Stddev	2.2	122.	36.6	1.186	4.4
%RSD	.08525	.30399	.60670	1.5815	.14914

#1	2540.9	40156.	6008.2	75.832	2986.1
#2	2537.8	40329.	6059.9	74.155	2979.8

Sample Name: J2154-02 Acquired: 4/26/2018 19:06:22 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: JC-01-042518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00538	.02111	.00473	.00129	.43794	.10774
Stddev	.00150	.00110	.00170	.00201	.00022	.01280	.00048
%RSD	477.74	20.521	8.0571	42.450	17.326	2.9222	.44573

#1	.00075	-.00617	.01991	.00331	-.00113	.42889	.10740
#2	-.00138	-.00460	.02231	.00616	-.00145	.44699	.10808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00022	18.868	.00042	.00319	.00386	1.1709
Stddev	.00002	.00008	.168	.00007	.00028	.00008	.0000
%RSD	15.592	35.713	.88963	15.550	8.6835	2.0972	.00269

#1	.00014	.00027	18.749	-.00047	.00299	.00381	1.1709
#2	.00011	.00016	18.987	-.00037	.00338	.00392	1.1709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37808	1.3561	.00519	.00031	380.78	.00080	.11686
Stddev	.00083	.0208	.00009	.00075	1.67	.00014	.00099
%RSD	.21835	1.5370	1.7859	240.26	.43791	16.889	.84410

#1	.37866	1.3708	.00512	.00022	381.96	.00071	.11616
#2	.37750	1.3414	.00526	-.00084	379.60	.00090	.11756

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4476	.00071	.00278	.31859	.98299	.00187	.01391
Stddev	.0253	.00017	.00902	.00301	.02285	.00037	.00155
%RSD	1.7464	24.273	324.65	.94588	2.3243	19.857	11.138

#1	1.4297	-.00059	-.00916	.31646	.96684	.00214	.01500
#2	1.4654	-.00083	.00360	.32072	.99915	.00161	.01281

Sample Name: J2154-02 Acquired: 4/26/2018 19:06:22 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: JC-01-042518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00390	.0308	.09315	3.1775	F<00000
Stddev	.00119	.0019	.00000	.1091	1.2617
%RSD	30.579	6.298	.00228	3.4324	16.204
#1	.00305	.0321	.09315	3.1004	-6.8944
#2	.00474	.0294	.09315	3.2546	-8.6788
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.8	36821.	3016.3	70.616	2592.7
Stddev	1.7	169.	12.1	.620	2.7
%RSD	.07288	.45823	.20141	.87845	.10402
#1	2341.6	36701.	6024.9	71.055	2590.8
#2	2344.1	36940.	6007.7	70.177	2594.6

Sample Name: J2156-06 Acquired: 4/26/2018 19:10:36 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00367	.01398	.00533	.00123	.25081	.15410
Stddev	.00089	.00073	.00224	.00005	.00063	.00353	.00226
%RSD	187.41	19.868	16.056	1.0074	51.161	1.4085	1.4670

#1	-.00015	-.00316	.01557	.00529	-.00167	.25331	.15570
#2	.00110	-.00419	.01239	.00537	-.00078	.24831	.15251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00003	34.484	.00046	.00540	.00324	1.0819
Stddev	.00002	.00017	.132	.00029	.00009	.00032	.0052
%RSD	25.291	662.16	.38276	61.595	1.7036	9.8713	.48205

#1	.00007	-.00009	34.577	-.00026	.00533	.00347	1.0856
#2	.00010	.00014	34.390	-.00067	.00546	.00302	1.0782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34751	.53577	.00454	.00025	424.88	.00093	.02176
Stddev	.00019	.01282	.00054	.00011	7.57	.00011	.00040
%RSD	.05607	2.3930	11.965	42.297	1.7822	12.130	1.8531

#1	.34737	.52671	.00415	-.00033	430.24	.00085	.02204
#2	.34765	.54484	.00492	-.00018	419.53	.00101	.02147

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1344	.00105	.00134	.38565	.81917	.00389	.00747
Stddev	.0156	.00023	.00518	.00222	.00493	.00067	.00120
%RSD	1.3718	21.585	387.22	.57630	.60171	17.186	16.126

#1	1.1234	-.00089	-.00500	.38408	.82265	.00437	.00662
#2	1.1454	-.00121	.00232	.38723	.81568	.00342	.00832

Sample Name: J2156-06 Acquired: 4/26/2018 19:10:36 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00433	.0040	.17698	4.1318	F<00000
Stddev	.00085	.0009	.00187	.0676	3.7721
%RSD	19.539	22.45	1.0577	1.6367	51.566
#1	.00373	.0046	.17831	4.0840	-4.6477
#2	.00493	.0034	.17566	4.1796	-9.9822
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.2	36604.	5992.9	71.554	2572.7
Stddev	8.0	37.	35.8	1.779	5.8
%RSD	.34202	.10105	.59711	2.4865	.22492
#1	2323.6	36631.	5967.6	70.295	2568.6
#2	2334.9	36578.	6018.2	72.812	2576.8

Sample Name: J2156-08 Acquired: 4/26/2018 19:14:53 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00199	.00868	.00513	.00248	.10640	.16469
Stddev	.00137	.00234	.00095	.00292	.00174	.01416	.00014
%RSD	78.386	117.67	10.903	57.012	69.960	13.312	.08620

#1	.00078	-.00033	.00935	.00720	-.00371	.09638	.16479
#2	.00272	-.00364	.00801	.00306	-.00125	.11642	.16459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	47.558	.00039	.00519	.00623	.31089
Stddev	.00001	.00002	.080	.00008	.00002	.00055	.02078
%RSD	30.969	13.567	.16798	19.867	.32075	8.8459	6.6842

#1	.00003	.00011	47.501	-.00033	.00520	.00584	.29620
#2	.00005	.00013	47.614	-.00044	.00518	.00662	.32558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69197	3.8470	.00400	.00032	406.66	.00006	.02356
Stddev	.00130	.0555	.00001	.00024	2.49	.00019	.00010
%RSD	.18767	1.4436	.17403	76.308	.61267	319.81	.40840

#1	.69105	3.8077	.00399	.00015	408.42	-.00019	.02349
#2	.69289	3.8863	.00400	.00049	404.90	.00008	.02362

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99512	.00109	.00534	.43004	1.1166	.00357	.00364
Stddev	.01798	.00020	.00350	.00281	.0031	.00146	.00086
%RSD	1.8066	18.318	65.566	.65444	.28050	40.816	23.614

#1	.98241	-.00095	-.00286	.43203	1.1188	.00254	.00425
#2	1.0078	-.00123	-.00781	.42805	1.1143	.00460	.00303

Sample Name: J2156-08 Acquired: 4/26/2018 19:14:53 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00701	.0055	.16293	5.0341	F<00000
Stddev	.00113	.0027	.00046	.1932	2.8917
%RSD	16.145	48.78	.28282	3.8374	46.280
#1	.00621	.0036	.16261	5.1707	-8.2931
#2	.00781	.0074	.16326	4.8975	-4.2036
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.6	36182.	5894.7	70.636	2579.5
Stddev	1.2	47.	25.1	.392	1.8
%RSD	.05022	.12953	.42587	.55502	.06861
#1	2339.8	36216.	5877.0	70.913	2578.2
#2	2341.4	36149.	5912.5	70.359	2580.7

Sample Name: J2156-10 Acquired: 4/26/2018 19:19:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00272	.00831	.00460	.00262	.14268	.17313
Stddev	.00136	.00065	.00096	.00344	.00148	.00088	.00010
%RSD	84.566	23.702	11.516	74.733	56.465	.61928	.05815

#1	.00258	-.00227	.00763	.00217	-.00366	.14206	.17306
#2	.00065	-.00318	.00899	.00703	-.00157	.14331	.17320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00010	42.330	.00058	.01203	.00306	1.7262
Stddev	.00005	.00010	.142	.00041	.00014	.00033	.0388
%RSD	44.526	103.86	.33483	70.651	1.1403	10.785	2.2494

#1	.00014	.00003	42.230	-.00029	.01194	.00329	1.7537
#2	.00007	.00017	42.430	-.00087	.01213	.00282	1.6988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44852	.49260	.00471	.00039	416.90	.00046	.03333
Stddev	.00135	.02206	.00047	.00066	.02	.00007	.00014
%RSD	.30192	4.4774	10.022	170.35	.00496	14.215	.42654

#1	.44948	.47701	.00505	.00008	416.89	.00051	.03343
#2	.44756	.50820	.00438	-.00085	416.92	.00041	.03323

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2094	.00120	.00033	.34165	.80577	.00195	.00107
Stddev	.0050	.00024	.01121	.00569	.01336	.00149	.00257
%RSD	.41539	19.861	3378.4	1.6650	1.6576	76.176	240.41

#1	1.2130	-.00137	-.00826	.33763	.81521	.00090	-.00075
#2	1.2059	-.00103	.00759	.34567	.79632	.00301	.00289

Sample Name: J2156-10 Acquired: 4/26/2018 19:19:09 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HD-05-042518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00881	.0028	.18219	4.8024	F<00000
Stddev	.00058	.0009	.00010	.0459	.55419
%RSD	6.5465	31.03	.05448	.95571	7.7346
#1	.00922	.0022	.18226	4.8349	-6.7733
#2	.00841	.0034	.18212	4.7700	-7.5570
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.1	36509.	3012.8	72.537	2581.2
Stddev	10.9	109.	9.8	.729	7.3
%RSD	.46168	.29961	.16319	1.0054	.28471
#1	2343.4	36431.	6005.9	72.021	2576.0
#2	2358.8	36586.	6019.7	73.053	2586.4

Sample Name: J2161-08 Acquired: 4/26/2018 19:23:25 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OR-01-042518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00278	.01943	.00448	.00181	1.3989	.22273
Stddev	.00167	.00206	.00234	.00042	.00140	.0011	.00126
%RSD	81.897	73.960	12.041	9.4230	77.280	.07824	.56589

#1	.00322	-.00133	.02108	.00418	-.00082	1.3981	.22184
#2	.00086	-.00423	.01778	.00478	-.00281	1.3996	.22362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00025	21.786	.00048	.00510	.00420	1.3689
Stddev	.00006	.00009	.159	.00001	.00001	.00002	.0045
%RSD	23.902	36.965	.73081	2.8034	.20008	.58072	.33135

#1	.00022	.00018	21.673	.00049	.00511	.00418	1.3721
#2	.00030	.00031	21.898	.00047	.00510	.00422	1.3657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79777	2.0527	.00475	.00025	415.07	.00327	.05215
Stddev	.00205	.0121	.00000	.00052	1.11	.00006	.00035
%RSD	.25693	.59067	.01122	209.79	.26757	1.9048	.67387

#1	.79922	2.0441	.00475	.00062	415.86	.00332	.05190
#2	.79632	2.0613	.00475	-.00012	414.29	.00323	.05239

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88390	.00105	.00285	.19345	2.3494	.00354	.05364
Stddev	.00254	.00038	.00125	.00238	.0130	.00027	.00314
%RSD	.28702	35.771	43.992	1.2314	.55479	7.5336	5.8482

#1	.88570	-.00132	-.00196	.19514	2.3587	.00373	.05586
#2	.88211	-.00079	-.00374	.19177	2.3402	.00335	.05142

Sample Name: J2161-08 Acquired: 4/26/2018 19:23:25 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OR-01-042518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00898	.0340	.05379	2.8245	F<00000
Stddev	.00037	.0003	.00019	.1180	.33467
%RSD	4.0982	.7547	.36135	4.1762	4.1641

#1	.00924	.0338	.05365	2.9079	-7.8003
#2	.00872	.0341	.05393	2.7411	-8.2736

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.6	36757.	3037.7	71.543	2607.3
Stddev	5.0	59.	8.7	.395	9.7
%RSD	.21055	.16048	.14336	.55259	.37042

#1	2362.1	36716.	6043.9	71.823	2600.5
#2	2369.1	36799.	6031.6	71.264	2614.1

Sample Name: J2161-10 Acquired: 4/26/2018 19:27:43 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-042518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00388	.00150	.09460	.00624	.00133	.13552	.32885
Stddev	.00141	.00182	.00190	.00089	.00082	.00151	.00006
%RSD	36.292	121.62	2.0032	14.343	61.660	1.1171	.01678

#1	.00288	-.00021	.09594	.00560	-.00075	.13659	.32881
#2	.00487	-.00279	.09326	.00687	-.00191	.13445	.32889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00025	16.981	.00082	.00406	.00399	1.9311
Stddev	.00010	.00008	.064	.00012	.00047	.00014	.0156
%RSD	68.284	32.081	.37900	14.836	11.661	3.5577	.80920

#1	.00022	.00031	17.026	-.00090	.00439	.00409	1.9421
#2	.00008	.00020	16.935	-.00073	.00372	.00389	1.9200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75065	1.1776	.00708	.00036	436.74	.00052	.25467
Stddev	.00128	.0157	.00031	.00006	9.13	.00005	.00401
%RSD	.17111	1.3357	4.3182	17.672	2.0903	9.1290	1.5762

#1	.75155	1.1887	.00686	-.00040	443.20	.00056	.25751
#2	.74974	1.1665	.00729	-.00031	430.28	.00049	.25183

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83770	.00142	.01330	.18777	.50866	.00394	.00385
Stddev	.02713	.00014	.00104	.00364	.00128	.00058	.00172
%RSD	3.2386	10.082	7.8504	1.9410	.25173	14.829	44.646

#1	.85688	-.00152	.01256	.19035	.50957	.00435	.00506
#2	.81851	-.00132	.01404	.18519	.50775	.00353	.00263

Sample Name: J2161-10 Acquired: 4/26/2018 19:27:43 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-042518 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00784	.0074	.07402	2.8266	F<00000
Stddev	.00183	.0016	.00020	.3243	.34398
%RSD	23.350	21.09	.26918	11.474	4.5129
#1	.00654	.0063	.07416	3.0559	-7.3790
#2	.00913	.0085	.07388	2.5973	-7.8655
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.4	37202.	3112.0	73.836	2610.1
Stddev	.2	281.	63.7	1.196	.5
%RSD	.00822	.75498	1.0415	1.6193	.01929
#1	2365.2	37003.	6067.0	72.991	2609.7
#2	2365.5	37401.	6157.0	74.682	2610.4

Sample Name: J2455-44 Acquired: 4/26/2018 19:32:00 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00170	.00038	.00320	.00232	.05369	.07767
Stddev	.00223	.00060	.00031	.00044	.00035	.00560	.00069
%RSD	120.74	35.152	81.977	13.876	15.168	10.428	.88635

#1	-.00343	-.00128	-.00060	.00351	-.00207	.04973	.07816
#2	-.00027	-.00213	-.00016	.00289	-.00256	.05765	.07719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00000	18.288	.00128	.00048	.00532	.02637
Stddev	.0001	.00015	.078	.00042	.00010	.00043	.01888
%RSD	3697.4	26475.	.42588	33.135	20.211	8.0868	71.617

#1	.00004	.00011	18.233	.00158	.00055	.00562	.01302
#2	-.00005	-.00010	18.343	.00098	.00041	.00501	.03972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25774	1.4272	.00381	.00008	411.70	.00031	.01243
Stddev	.00089	.0017	.00020	.00013	4.04	.00021	.00021
%RSD	.34434	.11917	5.3794	162.60	.98203	66.874	1.7024

#1	.25711	1.4260	.00366	.00001	408.84	-.00017	.01258
#2	.25836	1.4284	.00395	-.00018	414.55	-.00046	.01228

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71490	.00082	.01074	.05252	.34730	.00410	.00208
Stddev	.00571	.00041	.00880	.00013	.00131	.00003	.00020
%RSD	.79890	49.623	81.950	.24015	.37855	.65092	9.7209

#1	.71893	-.00111	-.00451	.05261	.34637	.00412	.00193
#2	.71086	-.00053	-.01696	.05243	.34823	.00409	.00222

Sample Name: J2455-44 Acquired: 4/26/2018 19:32:00 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00454	.0265	.02975	2.5826	F<00000
Stddev	.00012	.0008	.00009	.0475	.87646
%RSD	2.6262	3.097	.30429	1.8409	11.137

#1	.00445	.0259	.02968	2.5490	-8.4893
#2	.00462	.0271	.02981	2.6163	-7.2498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.2	37715.	3221.7	73.395	2631.9
Stddev	7.4	17.	6.9	.238	7.0
%RSD	.31017	.04631	.11164	.32406	.26520

#1	2394.9	37727.	6216.8	73.227	2626.9
#2	2405.5	37702.	6226.6	73.564	2636.8

Sample Name: J2455-44DUP Acquired: 4/26/2018 19:36:18 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.00160	.00193	.00676	.00207	.06904	.07740
Stddev	.00164	.00020	.00104	.00502	.00012	.00511	.00002
%RSD	59.300	12.435	54.084	74.241	5.6963	7.3944	.03173

#1	.00393	-.00146	.00266	.01031	-.00199	.07265	.07738
#2	.00161	-.00174	.00119	.00321	-.00215	.06543	.07742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00011	18.318	.00062	.00007	.00528	.02961
Stddev	.0001	.00005	.018	.00059	.00013	.00009	.00324
%RSD	10537.	47.313	.09597	95.063	178.47	1.6612	10.942

#1	-.00006	.00007	18.330	.00020	-.00002	.00522	.03190
#2	.00005	.00015	18.306	.00104	.00016	.00534	.02732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25506	1.4151	.00404	.00003	413.93	.00003	.01173
Stddev	.00136	.0263	.00066	.00023	.31	.00005	.00041
%RSD	.53437	1.8557	16.297	693.47	.07372	171.13	3.4802

#1	.25409	1.4337	.00450	.00020	413.72	-.00006	.01202
#2	.25602	1.3966	.00357	-.00013	414.15	.00001	.01144

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71577	.00097	.01029	.05154	.34438	.00221	.00271
Stddev	.01509	.00001	.00253	.00367	.00056	.00157	.00106
%RSD	2.1080	1.4351	24.542	7.1148	.16269	70.945	39.254

#1	.72644	-.00096	-.00851	.05413	.34477	.00332	.00346
#2	.70510	-.00098	-.01208	.04894	.34398	.00110	.00196

Sample Name: J2455-44DUP Acquired: 4/26/2018 19:36:18 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00466	.0284	.02949	3.0576	F<00000
Stddev	.00010	.0022	.00004	.3514	1.9742
%RSD	2.1427	7.747	.12714	11.491	24.509
#1	.00474	.0299	.02947	3.3061	-9.4510
#2	.00459	.0268	.02952	2.8092	-6.6591
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.8	37178.	3024.1	75.045	2603.0
Stddev	3.1	5.	12.2	2.475	1.7
%RSD	.12849	.01216	.20312	3.2978	.06395
#1	2375.6	37175.	6015.4	73.295	2601.8
#2	2380.0	37181.	6032.8	76.795	2604.1

Sample Name: J2455-44LX5 Acquired: 4/26/2018 19:40:35 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00099	.00040	.00247	.00144	.00820	.01663
Stddev	.00288	.00089	.00105	.00191	.00017	.00563	.00065
%RSD	192.28	89.678	260.71	77.259	12.091	68.597	3.9106

#1	-.00054	.00162	-.00115	.00112	-.00156	.00422	.01709
#2	.00353	.00036	.00034	.00382	-.00132	.01218	.01617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00009	3.7302	.00052	.00014	.00073	.00826
Stddev	.00002	.00005	.0453	.00034	.00017	.00063	.00722
%RSD	57.281	56.968	1.2139	66.431	121.27	86.818	87.427

#1	.00005	.00013	3.7622	-.00028	-.00027	.00118	.01337
#2	.00002	.00005	3.6982	-.00076	-.00002	.00028	.00315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05185	.29571	.00006	.00002	34.922	.00000	.00165
Stddev	.00050	.00014	.00034	.00005	.047	.00029	.00006
%RSD	.96544	.04892	589.18	290.74	.05538	55157.	3.7056

#1	.05149	.29581	.00030	.00002	84.889	-.00020	.00170
#2	.05220	.29561	-.00018	-.00006	84.955	.00020	.00161

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16916	.00127	.01788	.01116	.07420	.00105	.00126
Stddev	.00851	.00013	.00419	.00243	.00031	.00031	.00222
%RSD	5.0335	10.111	23.422	21.797	.41635	29.764	176.65

#1	.17518	-.00118	-.01492	.00944	.07441	.00083	.00283
#2	.16314	-.00136	-.02084	.01288	.07398	.00126	-.00031

Sample Name: J2455-44LX5 Acquired: 4/26/2018 19:40:35 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00444	.0056	.00602	2.0192	F<00000
Stddev	.00127	.0002	.00007	.3837	.10939
%RSD	28.571	3.882	1.0871	19.004	4.4956
#1	.00354	.0055	.00607	1.7479	-2.3559
#2	.00533	.0058	.00598	2.2906	-2.5106
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.4	39033.	3055.7	71.711	2831.5
Stddev	.8	26.	59.4	1.665	3.5
%RSD	.03118	.06568	.98033	2.3215	.12210
#1	2500.9	39015.	6013.7	70.534	2829.0
#2	2502.0	39051.	6097.7	72.888	2833.9

Sample Name: J2455-44MS Acquired: 4/26/2018 19:44:47 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.85834	2.0942	1.0559	2.1430	.82577	2.3322	.30322	.22213
Stddev	.00319	.0067	.0063	.0085	.00135	.0015	.00016	.00075
%RSD	.37119	.31982	.60047	.39686	.16374	.06449	.05262	.33707
#1	.85608	2.0895	1.0514	2.1490	.82672	2.3333	.30334	.22266
#2	.86059	2.0990	1.0604	2.1370	.82481	2.3311	.30311	.22160
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21965	19.677	.46604	.21701	.31351	3.2855	.48081	3.6374
Stddev	.00026	.063	.00093	.00022	.00142	.0294	.00057	.0549
%RSD	.11733	.31823	.19974	.10190	.45223	.89365	.11868	1.5100
#1	.21983	19.633	.46539	.21685	.31451	3.2647	.48121	3.5985
#2	.21947	19.721	.46670	.21716	.31251	3.3062	.48041	3.6762
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56530	.07844	417.39	.34149	.22510	11.922	.43524	.33083
Stddev	.00178	.00124	8.38	.00148	.00135	.073	.00085	.00400
%RSD	.31409	1.5766	2.0083	.43384	.60067	.61342	.19481	1.2093
#1	.56404	.07756	411.46	.34254	.22414	11.871	.43584	.32800
#2	.56655	.07931	423.32	.34045	.22606	11.974	.43464	.33366
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04744	1.4015	.75817	.22761	.22719	6.608	.25956	3.2415
Stddev	.00324	.0017	.00266	.00245	.00197	.003	.00128	.0016
%RSD	6.8279	.12273	.35134	1.0778	.86861	.0513	.49459	.04827
#1	.04973	1.4028	.76006	.22588	.22858	6.605	.25865	3.2426
#2	.04515	1.4003	.75629	.22935	.22579	6.610	.26047	3.2404

Sample Name: J2455-44MS Acquired: 4/26/2018 19:44:47 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	2.3830
%RSD	416.47

#1	-2.2572
#2	1.1128

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.0	36773.	5931.8	73.797	2620.8
Stddev	3.8	57.	13.9	.394	3.1
%RSD	.15670	.15621	.23458	.53389	.11759

#1	2397.4	36733.	5941.7	74.075	2622.9
#2	2402.7	36814.	5922.0	73.518	2618.6

Sample Name: CCV09 Acquired: 4/26/2018 19:48:54 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.9197	5.1349	5.0565	4.9552	4.9003	3.9706	10.090	.25558
Stddev	.0158	.0066	.0126	.0176	.0050	.1199	.059	.00010
%RSD	.32143	.12885	.24814	.35514	.10114	1.2028	.58072	.03879
#1	4.9085	5.1303	5.0476	4.9428	4.9038	10.055	10.132	.25551
#2	4.9309	5.1396	5.0653	4.9676	4.8968	9.8858	10.049	.25565
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5492	26.341	1.0323	2.5159	1.2646	5.0903	2.6064	25.868
Stddev	.0061	.105	.0023	.0029	.0029	.0763	.0038	.060
%RSD	.24002	.39813	.22445	.11663	.22885	1.4991	.14504	.23264
#1	2.5449	26.415	1.0306	2.5138	1.2667	5.0363	2.6037	25.825
#2	2.5536	26.266	1.0339	2.5180	1.2626	5.1442	2.6091	25.910
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5643	1.2547	25.474	2.5566	2.6656	25.484	5.0060	5.1920
Stddev	.0010	.0007	.055	.0069	.0434	.161	.0028	.0034
%RSD	.04021	.05414	.21597	.27019	1.6295	.63193	.05507	.06620
#1	2.5635	1.2542	25.513	2.5518	2.6349	25.598	5.0079	5.1896
#2	2.5650	1.2551	25.435	2.5615	2.6964	25.370	5.0040	5.1945
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9016	5.3391	5.0411	5.0964	5.0896	5.079	5.2645	F 3.5412
Stddev	.0017	.0193	.0145	.0032	.0169	.011	.0174	.1512
%RSD	.03530	.36130	.28735	.06384	.33127	.2190	.33123	4.2700
#1	4.9003	5.3254	5.0309	5.0987	5.1015	5.071	5.2521	3.4343
#2	4.9028	5.3527	5.0514	5.0941	5.0776	5.086	5.2768	3.6481

Sample Name: CCV09 Acquired: 4/26/2018 19:48:54 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.50503
Stddev	.03182
%RSD	6.3010

#1	.48253
#2	.52754

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.5	37753.	5848.8	38.897	2690.4
Stddev	3.2	8.	5.5	.998	.8
%RSD	.13146	.02138	.09448	1.4488	.02962

#1	2420.3	37748.	5852.7	69.603	2690.9
#2	2424.8	37759.	5844.9	68.191	2689.8

Sample Name: LLCCV05 Acquired: 4/26/2018 19:52:57 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02261	.04192	.01369	.02359	.04931	.10301	.10575
Stddev	.00385	.00025	.00056	.00203	.00113	.01354	.00090
%RSD	17.049	.60134	4.0984	8.6084	2.2906	13.145	.85169

#1	.02533	.04174	.01409	.02215	.04851	.09344	.10511
#2	.01988	.04209	.01330	.02503	.05011	.11259	.10639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00621	2.1899	.01028	.03041	.01983	.10407
Stddev	.00005	.00014	.0222	.00071	.00031	.00005	.00096
%RSD	.81965	2.2495	1.0133	6.8925	1.0193	.26667	.92654

#1	.00652	.00631	2.1742	.00977	.03020	.01979	.10475
#2	.00644	.00611	2.2056	.01078	.03063	.01987	.10338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02228	2.1727	.04110	.01110	2.2595	.04193	.04341
Stddev	.00011	.0120	.00006	.00011	.0079	.00063	.00055
%RSD	.49314	.55246	.15417	.97829	.34892	1.5055	1.2781

#1	.02236	2.1812	.04115	.01103	2.2650	.04237	.04380
#2	.02220	2.1642	.04106	.01118	2.2539	.04148	.04302

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1370	.20300	.09549	.01799	.42427	.04022	.04274
Stddev	.0320	.00051	.00315	.00085	.00088	.00059	.00106
%RSD	1.4992	.25033	3.2937	4.7118	.20717	1.4764	2.4779

#1	2.1144	.20336	.09771	.01859	.42365	.04064	.04349
#2	2.1597	.20264	.09326	.01739	.42489	.03980	.04199

Sample Name: LLCCV05 Acquired: 4/26/2018 19:52:57 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02412	.0204	.02241	F 1.5827	F < 00000
Stddev	.00003	.0005	.00008	.0391	.12458
%RSD	.11647	2.528	.35503	2.4719	553.07
#1	.02411	.0201	.02246	1.6103	-.11061
#2	.02414	.0208	.02235	1.5550	.06556
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.0	39638.	5953.3	73.666	2946.2
Stddev	2.4	61.	9.1	1.102	1.1
%RSD	.09523	.15483	.15300	1.4965	.03645
#1	2523.3	39595.	5959.7	72.886	2945.4
#2	2526.8	39681.	5946.9	74.445	2946.9

Sample Name: CCB09 Acquired: 4/26/2018 19:57:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00144	.00010	.00096	.00080	.00137	.00751	.00063	.00004
Stddev	.00296	.00056	.00075	.00183	.00035	.00011	.00067	.00005
%RSD	206.42	562.76	78.270	228.48	25.643	1.4206	107.16	122.92

#1	.00353	-.00050	.00043	.00049	-.00162	-.00744	.00015	.00008
#2	-.00066	.00030	.00149	-.00210	-.00112	-.00759	.00110	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01633	.00010	.00014	.00023	.00805	.00011	.02236
Stddev	.00005	.00665	.00038	.00003	.00005	.00730	.00004	.01533
%RSD	198.31	40.686	370.38	23.191	20.442	90.706	31.889	68.555

#1	.00006	-.02103	-.00037	-.00016	-.00020	.00289	-.00014	-.01152
#2	-.00001	-.01163	.00017	-.00012	-.00027	.01321	-.00009	-.03320

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00030	.05418	.00017	.00115	.00999	.00114	.01380
Stddev	.00002	.00020	.00479	.00022	.00013	.00338	.00062	.00124
%RSD	27.802	65.943	8.8425	128.07	10.911	33.782	54.767	8.9919

#1	-.00010	.00044	.05757	-.00002	-.00124	.00761	-.00070	-.01468
#2	-.00007	.00016	.05079	-.00033	-.00106	.01238	-.00158	-.01292

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00174	.00000	.00208	.00027	.0020	.00001	F1.2869
Stddev	.00390	.00339	.00027	.00024	.00041	.0011	.00004	.2530
%RSD	159.57	194.51	5840.2	11.387	150.31	56.10	312.19	19.662

#1	-.00520	-.00065	.00020	.00191	.00056	-.0012	-.00004	1.4658
#2	.00031	.00414	-.00019	.00225	-.00002	-.0028	.00002	1.1080

Sample Name: CCB09 Acquired: 4/26/2018 19:57:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.82191
Stddev .92949
%RSD 113.09

#1 1.4792
#2 .16466

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.7	39965.	5972.5	74.050	2976.8
Stddev	3.3	63.	13.7	.733	2.6
%RSD	.12821	.15814	.22920	.98963	.08872

#1	2551.4	39920.	5962.9	74.568	2978.6
#2	2556.0	40010.	5982.2	73.532	2974.9

Sample Name: J2455-44MSD Acquired: 4/26/2018 20:01:22 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.87646	2.1135	1.0705	2.1691	.84103	2.2736	.29943	.21910
Stddev	.01145	.0269	.0150	.0352	.01307	.0203	.00472	.00145
%RSD	1.3067	1.2713	1.3992	1.6249	1.5546	.89392	1.5751	.65994

#1	.88456	2.1325	1.0810	2.1941	.85027	2.2592	.29609	.21807
#2	.86836	2.0945	1.0599	2.1442	.83178	2.2879	.30276	.22012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22297	19.293	.46232	.22063	.31665	3.4315	.47344	3.5848
Stddev	.00292	.381	.00717	.00217	.00377	.0017	.00410	.0035
%RSD	1.3085	1.9734	1.5513	.98169	1.1906	.05015	.86618	.09698

#1	.22503	19.024	.45725	.22217	.31931	3.4328	.47054	3.5823
#2	.22091	19.563	.46739	.21910	.31398	3.4303	.47634	3.5872

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57287	.07717	410.37	.33481	.23543	11.730	.44238	.32377
Stddev	.00688	.00039	1.85	.00246	.00192	.200	.00692	.01661
%RSD	1.2005	.51039	.44999	.73432	.81698	1.7084	1.5649	5.1290

#1	.57773	.07745	409.07	.33307	.23679	11.588	.44728	.31203
#2	.56800	.07689	411.68	.33654	.23407	11.872	.43749	.33552

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05293	1.3669	.76791	.22573	.22085	3.720	.25355	2.9615
Stddev	.00167	.0039	.01343	.00494	.00331	.110	.00276	.2464
%RSD	3.1514	.28323	1.7489	2.1903	1.5007	1.641	1.0873	8.3203

#1	.05410	1.3642	.77741	.22224	.21850	6.798	.25161	2.7872
#2	.05175	1.3697	.75842	.22923	.22319	6.642	.25550	3.1357

Sample Name: J2455-44MSD Acquired: 4/26/2018 20:01:22 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.17758
%RSD	18.621

#1	-0.82811
#2	-1.0792

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.2	37328.	6043.2	70.712	2577.8
Stddev	33.0	259.	31.4	.529	33.7
%RSD	1.3978	.69383	.51928	.74768	1.3074

#1	2337.9	37511.	6065.4	70.338	2554.0
#2	2384.6	37145.	6021.1	71.086	2601.7

Sample Name: J2455-44A Acquired: 4/26/2018 20:05:30 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86226	2.0998	1.0643	2.1594	.82984	2.2763	.30200
Stddev	.00285	.0046	.0026	.0011	.00140	.0088	.00010
%RSD	.33026	.22027	.24200	.05120	.16830	.38456	.03264

#1	.86427	2.1031	1.0661	2.1602	.83083	2.2701	.30193
#2	.86025	2.0965	1.0625	2.1587	.82886	2.2825	.30207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22289	.22135	19.566	.47394	.21887	.31544	3.2994
Stddev	.00102	.00073	.130	.00037	.00077	.00072	.0192
%RSD	.45806	.33086	.66480	.07891	.35133	.22749	.58077

#1	.22217	.22187	19.474	.47421	.21942	.31595	3.3130
#2	.22361	.22084	19.658	.47368	.21833	.31493	3.2859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48008	3.6412	.57009	.07773	416.46	.34042	.22671
Stddev	.00139	.0893	.00238	.00056	.14	.00058	.00072
%RSD	.29016	2.4530	.41751	.71992	.03451	.17089	.31854

#1	.47909	3.5780	.57178	.07813	416.56	.34001	.22722
#2	.48106	3.7043	.56841	.07734	416.36	.34083	.22620

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.862	.44000	.32331	.04963	1.3864	.76537	.22558
Stddev	.009	.00164	.01530	.00556	.0167	.00319	.00097
%RSD	.07338	.37290	4.7318	11.207	1.2076	.41649	.42792

#1	11.869	.44116	.31249	.04570	1.3746	.76762	.22626
#2	11.856	.43884	.33413	.05356	1.3983	.76311	.22490

Sample Name: J2455-44A Acquired: 4/26/2018 20:05:30 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22551	3.651	.25368	3.2836	F<00000
Stddev	.00202	.003	.00025	.1866	.03815
%RSD	.89582	.0517	.09821	5.6833	2.8267
#1	.22408	6.653	.25351	3.4156	-1.3768
#2	.22694	6.648	.25386	3.1517	-1.3228
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.0	36802.	5933.8	73.098	2583.0
Stddev	.9	69.	32.9	.167	4.5
%RSD	.03659	.18796	.55465	.22833	.17375
#1	2361.4	36851.	5957.1	72.980	2579.8
#2	2362.6	36753.	5910.5	73.216	2586.1

Sample Name: J2455-45 Acquired: 4/26/2018 20:09:37 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00112	.00103	.00451	.00073	.04465	.11460
Stddev	.00194	.00188	.00015	.00212	.00035	.00144	.00029
%RSD	595.61	167.54	14.836	46.970	48.246	3.2199	.25033

#1	.00170	.00021	.00093	.00301	-.00097	.04566	.11440
#2	-.00105	-.00245	.00114	.00600	-.00048	.04363	.11481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	4.1867	.00038	.00012	.00539	.00967
Stddev	.00004	.00003	.0163	.00024	.00016	.00027	.00700
%RSD	65.541	110.54	.38818	61.396	131.60	5.0469	72.420

#1	.00008	.00005	4.1981	-.00055	.00001	.00558	.00472
#2	.00003	.00001	4.1752	-.00022	.00023	.00519	.01462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03146	1.6913	.00119	.00031	403.23	.00030	.01127
Stddev	.00025	.0158	.00026	.00007	3.31	.00057	.00073
%RSD	.78636	.93546	21.465	22.931	.81984	193.96	6.4798

#1	.03164	1.6801	.00137	.00026	405.57	-.00011	.01178
#2	.03129	1.7025	.00101	.00036	400.89	.00070	.01075

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52838	.00105	.00827	.07950	.34741	.00392	.00210
Stddev	.02133	.00019	.00734	.00160	.00774	.00108	.00061
%RSD	4.0372	17.691	88.699	2.0143	2.2287	27.563	29.089

#1	.51330	-.00092	-.00308	.08063	.35288	.00469	.00167
#2	.54346	-.00118	-.01346	.07836	.34193	.00316	.00253

Sample Name: J2455-45 Acquired: 4/26/2018 20:09:37 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00726	.0015	.01496	2.5688	F<00000
Stddev	.00007	.0014	.00001	.1258	1.6818
%RSD	.96375	90.70	.03732	4.8975	24.996
#1	.00721	.0005	.01497	2.4798	-7.9175
#2	.00731	.0025	.01496	2.6578	-5.5391
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.3	36876.	5942.3	70.866	2614.7
Stddev	3.4	41.	44.0	3.243	3.1
%RSD	.14471	.11107	.74026	4.5763	.11675
#1	2369.9	36848.	5911.2	68.573	2612.6
#2	2374.7	36905.	5973.4	73.159	2616.9

Sample Name: J2455-46 Acquired: 4/26/2018 20:13:56 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00110	.00247	.00631	.00189	.12827	.08599
Stddev	.00603	.00142	.00034	.00231	.00038	.00280	.00032
%RSD	840.88	128.53	13.781	36.569	20.188	2.1831	.37750

#1	-.00498	-.00211	.00271	.00468	-.00216	.12629	.08622
#2	.00355	-.00010	.00223	.00794	-.00162	.13025	.08576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	31.351	.00059	.00021	.00332	.09736
Stddev	.00002	.00007	.039	.00009	.00034	.00007	.00764
%RSD	39.649	295.64	.12304	15.519	162.82	2.2094	7.8423

#1	.00006	-.00008	31.324	-.00052	.00045	.00337	.09196
#2	.00003	.00003	31.379	-.00065	-.00003	.00327	.10276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17412	1.8653	.00208	.00030	375.00	.00007	.00980
Stddev	.00011	.0095	.00044	.00004	2.50	.00117	.00042
%RSD	.06511	.50779	20.906	14.355	.66649	1745.0	4.2978

#1	.17420	1.8586	.00239	-.00033	373.23	.00090	.00950
#2	.17404	1.8720	.00178	-.00027	376.76	-.00076	.01010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40374	.00125	.00174	.09468	.45910	.00297	.00617
Stddev	.00912	.00016	.00658	.00234	.00086	.00123	.00027
%RSD	2.2585	12.447	378.73	2.4680	.18719	41.456	4.3447

#1	.41019	-.00114	-.00292	.09303	.45970	.00384	.00636
#2	.39730	-.00136	.00639	.09633	.45849	.00210	.00598

Sample Name: J2455-46 Acquired: 4/26/2018 20:13:56 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00533	.0056	.05563	4.2217	F<00000
Stddev	.00051	.0015	.00032	.0312	1.4394
%RSD	9.6581	26.24	.57782	.74002	26.051

#1	.00569	.0066	.05540	4.2438	-6.5429
#2	.00496	.0046	.05586	4.1996	-4.5073

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.6	36833.	5975.1	71.652	2616.2
Stddev	.6	109.	10.1	2.092	3.3
%RSD	.02599	.29669	.16896	2.9202	.12509

#1	2377.2	36756.	5967.9	73.132	2613.9
#2	2378.1	36911.	5982.2	70.173	2618.5

Sample Name: J2455-47 Acquired: 4/26/2018 20:18:13 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00267	.00065	.00600	.00136	.04989	.09233
Stddev	.00339	.00060	.00021	.00354	.00040	.00098	.00016
%RSD	131.79	22.426	31.813	58.959	29.680	1.9741	.17377

#1	-.00018	-.00309	.00080	.00350	-.00108	.04920	.09244
#2	-.00497	-.00225	.00051	.00850	-.00165	.05059	.09221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	39.368	.00064	.00001	.00577	.01779
Stddev	.00001	.00012	.191	.00055	.00016	.00032	.00800
%RSD	57.307	346.27	.48453	86.206	1794.2	5.4589	44.972

#1	-.00001	-.00012	39.503	-.00025	.00010	.00555	.02345
#2	-.00001	.00005	39.233	-.00103	-.00012	.00599	.01214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15945	3.1258	.00231	.00007	372.03	.00014	.00982
Stddev	.00161	.0007	.00016	.00077	1.17	.00008	.00041
%RSD	1.0108	.02335	6.9355	1162.9	.31558	61.084	4.1692

#1	.16059	3.1253	.00220	-.00061	371.20	-.00020	.01011
#2	.15831	3.1263	.00243	.00048	372.86	-.00008	.00953

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36979	.00094	.00102	.54187	.36858	.00260	.00283
Stddev	.00937	.00012	.00237	.00443	.00493	.00013	.00118
%RSD	2.5346	12.360	231.97	.81826	1.3366	4.8877	41.574

#1	.36317	-.00103	-.00269	.53874	.37206	.00251	.00366
#2	.37642	-.00086	.00065	.54501	.36509	.00269	.00200

Sample Name: J2455-47 Acquired: 4/26/2018 20:18:13 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00655	.0069	.06979	4.3216	F<00000
Stddev	.00040	.0028	.00008	.0826	1.7744
%RSD	6.1697	39.83	.11962	1.9107	32.775

#1	.00684	.0050	.06985	4.3800	-4.1591
#2	.00627	.0089	.06973	4.2632	-6.6685

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.8	36419.	5879.4	71.293	2607.6
Stddev	7.9	289.	59.4	1.709	3.9
%RSD	.33268	.79404	1.0105	2.3968	.14792

#1	2376.4	36215.	5837.4	70.085	2610.3
#2	2365.3	36624.	5921.4	72.502	2604.9

Sample Name: J2549-04 Acquired: 4/26/2018 20:22:31 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00222	.00264	.00518	.00637	.00243	.17500	.44293
Stddev	.00263	.00172	.00181	.00005	.00003	.00575	.00028
%RSD	118.46	65.373	34.897	.74785	1.1962	3.2866	.06272

#1	-.00036	-.00142	.00390	.00641	-.00241	.17907	.44313
#2	-.00408	-.00386	.00646	.00634	-.00245	.17093	.44274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00269	17.915	.00070	.00824	.00431	.12548
Stddev	.00004	.00006	.044	.00015	.00031	.00055	.00685
%RSD	30.729	2.2679	.24484	20.916	3.7750	12.748	5.4591

#1	.00009	.00265	17.946	-.00080	.00802	.00392	.12063
#2	.00015	.00273	17.884	-.00059	.00846	.00469	.13032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25741	.97143	.00667	.00006	387.98	.00016	.04030
Stddev	.00088	.01208	.00021	.00030	2.62	.00038	.00030
%RSD	.34293	1.2436	3.0763	482.28	.67560	242.41	.73562

#1	.25679	.96288	.00682	-.00015	389.83	-.00011	.04051
#2	.25804	.97997	.00653	.00027	386.12	.00043	.04009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68956	.00124	.00077	.64934	1.0915	.00285	.00440
Stddev	.03607	.00021	.00728	.00411	.0011	.00191	.00136
%RSD	5.2315	16.674	947.29	.63345	.09772	66.970	30.910

#1	.66406	-.00138	.00591	.64643	1.0923	.00150	.00537
#2	.71507	-.00109	-.00438	.65225	1.0908	.00420	.00344

Sample Name: J2549-04 Acquired: 4/26/2018 20:22:31 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00657	.0065	.11278	4.0858	F<00000
Stddev	.00050	.0013	.00045	.0314	1.4602
%RSD	7.5356	20.31	.40146	.76800	23.494

#1	.00622	.0074	.11310	4.0636	-7.2479
#2	.00692	.0055	.11246	4.1080	-5.1828

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.6	36166.	5791.5	70.906	2609.9
Stddev	8.8	6.	1.5	.652	6.3
%RSD	.37228	.01569	.02612	.91943	.24113

#1	2368.4	36170.	5790.4	70.445	2605.4
#2	2380.9	36162.	5792.6	71.367	2614.3

Sample Name: J2549-08 Acquired: 4/26/2018 20:26:48 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00129	.00346	.00316	.00479	.00177	.18905	.47318
Stddev	.00250	.00019	.00047	.00036	.00064	.00631	.00110
%RSD	193.64	5.4810	14.956	7.4986	35.999	3.3373	.23343

#1	.00048	-.00332	.00282	.00454	-.00222	.18459	.47240
#2	-.00306	-.00359	.00349	.00505	-.00132	.19351	.47396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00311	16.162	.00003	.00639	.00321	.05209
Stddev	.00003	.00014	.061	.00004	.00007	.00064	.01629
%RSD	18.695	4.6240	.37998	132.59	1.0859	19.895	31.281

#1	.00020	.00301	16.119	.00006	.00644	.00276	.06361
#2	.00015	.00322	16.206	.00000	.00634	.00366	.04057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21397	1.1032	.00618	.00000	373.61	.00083	.02900
Stddev	.00044	.0367	.00035	.00117	7.08	.00019	.00029
%RSD	.20444	3.3226	5.6545	32052.	1.8948	23.258	1.0044

#1	.21428	1.0773	.00643	.00083	368.60	-.00070	.02880
#2	.21366	1.1291	.00593	-.00082	378.61	-.00097	.02921

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68500	.00118	.00473	.48891	1.5326	.00174	.00188
Stddev	.02715	.00002	.00110	.00285	.0031	.00112	.00169
%RSD	3.9629	1.8391	23.332	.58215	.20336	64.301	90.117

#1	.66580	-.00120	-.00395	.48690	1.5304	.00253	.00068
#2	.70419	-.00117	-.00551	.49092	1.5348	.00095	.00308

Sample Name: J2549-08 Acquired: 4/26/2018 20:26:48 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00488	.0024	.10648	3.7024	F<00000
Stddev	.00045	.0028	.00082	.0624	.28848
%RSD	9.2406	114.6	.76845	1.6852	4.9773
#1	.00520	.0044	.10590	3.6583	-5.9999
#2	.00456	.0005	.10706	3.7465	-5.5919
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.4	36542.	5909.3	71.796	2608.0
Stddev	9.0	77.	27.6	.644	15.9
%RSD	.38146	.21114	.46690	.89738	.60978
#1	2364.0	36487.	5928.8	72.251	2596.8
#2	2376.8	36597.	5889.8	71.340	2619.2

Sample Name: J2549-12 Acquired: 4/26/2018 20:31:05 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.00234	.00325	.00277	.00114	.14107	.43799
Stddev	.00110	.00359	.00187	.00238	.00246	.00439	.00260
%RSD	33.337	153.45	57.582	86.018	216.00	3.1112	.59420

#1	.00408	-.00488	.00193	.00445	.00060	.13797	.43983
#2	.00252	.00020	.00457	.00108	-.00288	.14418	.43615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00068	16.072	.00020	.00502	.00411	.03688
Stddev	.00001	.00008	.025	.00070	.00005	.00019	.01515
%RSD	9.8867	11.115	.15496	340.42	1.0513	4.6421	41.076

#1	.00016	.00063	16.089	-.00070	.00506	.00424	.04759
#2	.00014	.00073	16.054	.00029	.00499	.00397	.02617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16579	.75299	.00597	.00031	386.71	.00005	.03431
Stddev	.00081	.00791	.00032	.00042	.26	.00031	.00075
%RSD	.48579	1.0509	5.4079	138.84	.06814	659.86	2.1797

#1	.16636	.75858	.00620	.00001	386.52	-.00027	.03483
#2	.16522	.74739	.00574	.00060	386.89	.00017	.03378

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56085	.00103	.00406	.57107	.81478	.00247	.00248
Stddev	.02760	.00013	.00036	.00570	.00238	.00012	.00087
%RSD	4.9215	12.272	8.9340	.99763	.29260	4.8476	35.040

#1	.54133	-.00112	-.00380	.56704	.81647	.00255	.00187
#2	.58036	-.00094	-.00431	.57510	.81310	.00238	.00309

Sample Name: J2549-12 Acquired: 4/26/2018 20:31:05 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00499	.0052	.09850	3.3776	F<00000
Stddev	.00084	.0004	.00020	.0382	1.4915
%RSD	16.873	8.176	.20067	1.1296	28.126

#1	.00559	.0055	.09864	3.4046	-6.3578
#2	.00440	.0049	.09836	3.3506	-4.2485

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.2	36744.	5972.0	72.459	2636.8
Stddev	6.8	273.	44.1	1.618	7.7
%RSD	.28303	.74339	.73850	2.2336	.29217

#1	2390.4	36551.	5940.8	71.315	2631.4
#2	2400.0	36937.	6003.2	73.604	2642.3

Sample Name: J2549-16 Acquired: 4/26/2018 20:35:23 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00148	.00509	.00566	.00265	.18739	.38904
Stddev	.00283	.00042	.00140	.00211	.00004	.00035	.00004
%RSD	130.54	28.461	27.523	37.369	1.6886	.18941	.01089

#1	-.00017	-.00118	.00609	.00715	-.00262	.18714	.38907
#2	-.00417	-.00178	.00410	.00416	-.00269	.18764	.38901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00041	17.040	.00024	.00606	.00454	.13388
Stddev	.00005	.00003	.002	.00027	.00033	.00001	.00700
%RSD	33.613	6.6935	.01363	113.00	5.4208	.22486	5.2304

#1	.00012	.00039	17.039	.00005	.00630	.00455	.13884
#2	.00019	.00043	17.042	.00043	.00583	.00454	.12893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17705	.72611	.00487	.00046	370.88	.00052	.02781
Stddev	.00070	.00467	.00029	.00060	.93	.00010	.00039
%RSD	.39566	.64284	6.0075	132.14	.25179	19.693	1.4173

#1	.17754	.72281	.00507	-.00089	371.54	-.00045	.02809
#2	.17655	.72941	.00466	-.00003	370.22	-.00059	.02753

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60233	.00116	.00775	.64375	.91390	.00293	.00532
Stddev	.00272	.00011	.00841	.00172	.00589	.00037	.00071
%RSD	.45231	9.3973	108.50	.26713	.64421	12.629	13.315

#1	.60425	-.00124	-.00181	.64497	.91806	.00319	.00582
#2	.60040	-.00108	-.01370	.64253	.90973	.00267	.00482

Sample Name: J2549-16 Acquired: 4/26/2018 20:35:23 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.0056	.10300	3.4459	F<00000
Stddev	.00010	.0006	.00045	.1914	.18421
%RSD	1.4946	11.36	.43595	5.5539	2.5643
#1	.00641	.0052	.10269	3.5812	-7.3140
#2	.00655	.0061	.10332	3.3105	-7.0535
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.1	36807.	5974.6	71.057	2622.8
Stddev	9.8	218.	34.5	1.435	8.4
%RSD	.41079	.59260	.57825	2.0191	.32024
#1	2369.2	36653.	5950.2	70.043	2616.9
#2	2383.0	36961.	5999.1	72.072	2628.8

Sample Name: J2564-02 Acquired: 4/26/2018 20:39:39 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LS-UB-27176 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01502	-.00389	.00947	.00409	-.00215	.05803	.21732	.00018
Stddev	.00203	.00082	.00065	.00135	.00046	.00375	.00033	.00010
%RSD	13.527	21.031	6.8499	32.960	21.356	6.4540	.15288	59.317
#1	.01646	-.00331	.00993	.00314	-.00248	.06068	.21708	.00025
#2	.01359	-.00447	.00902	.00505	-.00183	.05538	.21755	.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00060	58.111	-.00387	.03521	-.00128	25.379	2.0031	4.6732
Stddev	.00004	.069	.00042	.00030	.00026	.004	.0015	.0007
%RSD	6.3658	.11894	10.859	.86210	20.354	.01427	.07612	.01405
#1	-.00063	58.062	-.00417	.03542	-.00110	25.382	2.0020	4.6736
#2	-.00058	58.160	-.00357	.03500	-.00147	25.377	2.0042	4.6727
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01285	-.00135	392.11	.00120	.06289	1.6776	-.00106	-.01605
Stddev	.00004	.00013	5.38	.00028	.00006	.0481	.00033	.00701
%RSD	.33893	9.9324	1.3708	22.904	.09959	2.8687	30.644	43.695
#1	.01282	-.00125	388.31	.00101	.06284	1.6435	-.00129	-.01109
#2	.01288	-.00144	395.91	.00140	.06293	1.7116	-.00083	-.02101
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22922	1.3090	.00292	.00176	.00763	.0361	.30594	2.3843
Stddev	.00802	.0039	.00063	.00167	.00054	.0011	.00060	.0075
%RSD	3.5003	.29766	21.476	94.969	7.0703	2.969	.19475	.31375
#1	.23489	1.3062	.00248	.00058	.00725	.0368	.30552	2.3790
#2	.22355	1.3117	.00337	.00295	.00801	.0353	.30636	2.3896

Sample Name: J2564-02 Acquired: 4/26/2018 20:39:39 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LS-UB-27176 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.48013
Stddev	.10951
%RSD	22.809

#1	.40270
#2	.55757

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.7	36510.	5988.6	72.561	2568.7
Stddev	2.7	111.	8.7	.363	6.7
%RSD	.11290	.30362	.14511	.49994	.25974

#1	2351.6	36431.	5994.7	72.304	2563.9
#2	2347.8	36588.	5982.4	72.817	2573.4

Sample Name: CCV10 Acquired: 4/26/2018 20:43:56 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.8816	5.0670	4.9899	4.9202	4.8590	3.8482	10.026	.25405
Stddev	.0207	.0067	.0058	.0221	.0136	.0079	.058	.00039
%RSD	.42345	.13194	.11665	.44846	.28067	.08039	.57570	.15351
#1	4.8962	5.0717	4.9940	4.9358	4.8686	9.8426	10.067	.25432
#2	4.8669	5.0623	4.9857	4.9046	4.8493	9.8538	9.9850	.25377
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5145	25.969	1.0218	2.4827	1.2469	5.1312	2.5826	25.632
Stddev	.0064	.031	.0014	.0065	.0009	.0289	.0049	.194
%RSD	.25425	.11945	.13381	.26041	.07465	.56367	.18892	.75598
#1	2.5190	25.991	1.0228	2.4872	1.2476	5.1517	2.5860	25.495
#2	2.5099	25.947	1.0208	2.4781	1.2462	5.1108	2.5791	25.769
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5314	1.2467	25.253	2.5387	2.6732	25.353	4.9391	5.1454
Stddev	.0070	.0074	.119	.0079	.0146	.066	.0079	.0015
%RSD	.27731	.59255	.47021	.31092	.54700	.26200	.15924	.02924
#1	2.5364	1.2519	25.337	2.5443	2.6835	25.400	4.9446	5.1464
#2	2.5265	1.2415	25.169	2.5331	2.6628	25.306	4.9335	5.1443
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8669	5.2886	4.9972	5.0407	5.0425	5.037	5.1801	F 2.7685
Stddev	.0048	.0067	.0047	.0019	.0190	.004	.0107	.2303
%RSD	.09846	.12672	.09320	.03860	.37659	.0815	.20563	8.3178
#1	4.8703	5.2933	4.9939	5.0420	5.0559	5.040	5.1877	2.6057
#2	4.8635	5.2839	5.0005	5.0393	5.0291	5.034	5.1726	2.9313

Sample Name: CCV10 Acquired: 4/26/2018 20:43:56 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.0823
Stddev	.6361
%RSD	58.773

#1	1.5320
#2	.63249

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.9	38441.	5965.0	39.253	2745.5
Stddev	11.3	41.	15.3	.545	12.6
%RSD	.45811	.10562	.25694	.78700	.45975

#1	2461.9	38412.	5954.2	68.867	2736.5
#2	2477.9	38469.	5975.8	69.638	2754.4

Sample Name: CCB10 Acquired: 4/26/2018 20:47:55 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00156	.00097	.00068	.00088	.00519	.00037
Stddev	.00051	.00050	.00080	.00077	.00131	.00036	.00001
%RSD	47.381	32.242	82.599	113.11	147.56	7.0041	2.3345

#1	.00143	.00121	.00153	.00122	.00181	-.00545	.00036
#2	.00071	.00192	.00040	.00014	-.00004	-.00493	.00037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.01714	.00024	.00004	.00049	.00537
Stddev	.00003	.00002	.01168	.00013	.00007	.00010	.00181
%RSD	231.49	151.51	68.147	51.702	203.06	19.347	33.675

#1	.00003	.00000	.00888	-.00033	.00009	-.00042	.00664
#2	-.00001	-.00002	.02540	-.00016	-.00002	-.00056	.00409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03010	.00003	.00041	.12149	.00002	.00109
Stddev	.00001	.00141	.00011	.00028	.01765	.00050	.00005
%RSD	25.230	4.6833	337.63	68.443	14.532	2067.0	4.9082

#1	-.00002	-.02910	.00005	.00021	.10901	-.00038	-.00113
#2	-.00004	-.03110	-.00011	.00061	.13397	.00033	-.00105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01850	.00035	.01121	.00121	.00295	.00068	.00172
Stddev	.03667	.00017	.00725	.00411	.00244	.00030	.00079
%RSD	198.23	50.571	64.642	339.76	82.616	44.460	45.862

#1	-.00743	-.00022	-.01634	-.00412	.00467	.00047	.00116
#2	.04443	-.00047	-.00609	.00170	.00123	.00090	.00228

Sample Name: CCB10 Acquired: 4/26/2018 20:47:55 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.0020	.00002	F 1.1185	F<00000
Stddev	.00073	.0001	.00002	.3765	.52339
%RSD	29.959	7.289	100.22	33.659	406.40

#1	.00295	-.0021	.00003	1.3848	-.49888
#2	.00192	-.0019	.00001	.85231	.24131

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.0	40153.	3039.7	73.520	2992.7
Stddev	3.7	210.	47.5	2.118	2.1
%RSD	.14597	.52412	.78607	2.8810	.06909

#1	2560.3	40004.	6006.1	72.023	2994.2
#2	2565.6	40302.	6073.2	75.018	2991.3

Sample Name: PB108649BL Acquired: 4/26/2018 20:52:07 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00045	.00041	.00198	.00039	.00282	.00135	.00002
Stddev	.00019	.00200	.00171	.00019	.00030	.00017	.00061	.00002
%RSD	23.320	442.75	420.34	9.6776	76.036	5.9445	45.148	67.654

#1	-.00096	.00096	.00080	.00185	-.00018	.00270	.00178	.00001
#2	-.00069	-.00186	-.00161	.00212	-.00060	.00293	.00092	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00589	.00012	.00012	.00073	.00133	.00004	.03398
Stddev	.00006	.00279	.00029	.00020	.00008	.00042	.00001	.04051
%RSD	160.56	47.454	248.26	168.81	10.372	31.728	19.745	119.21

#1	-.00008	-.00391	-.00033	-.00026	-.00078	-.00162	-.00004	-.00534
#2	.00001	-.00786	.00009	.00002	-.00068	-.00103	-.00005	-.06263

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00016	.08490	.00006	.00123	.03038	.00133	.01845
Stddev	.00011	.00051	.00099	.00024	.00005	.02380	.00018	.00175
%RSD	46.640	316.88	1.1644	389.61	3.9236	78.351	13.427	9.4944

#1	-.00016	-.00052	.08420	-.00023	-.00126	-.04721	-.00146	-.01969
#2	-.00031	.00020	.08560	.00011	-.00119	-.01355	-.00121	-.01722

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00347	.00081	.00274	.00086	.0014	.00002	F .83811
Stddev	.00143	.00258	.00066	.00021	.00010	.0005	.00011	.36483
%RSD	172.41	74.392	82.083	7.8481	11.703	37.31	637.18	43.530

#1	-.00184	.00530	.00127	.00289	-.00093	-.0018	-.00009	1.0961
#2	.00018	.00164	.00034	.00258	-.00079	-.0010	.00006	.58014

Sample Name: PB108649BL Acquired: 4/26/2018 20:52:07 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.4431
Stddev .9368
%RSD 64.912

#1 2.1055
#2 .78074

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.4	40353.	5966.5	73.886	2982.9
Stddev	7.2	155.	5.1	1.119	6.5
%RSD	.28173	.38371	.08484	1.5138	.21672

#1	2547.3	40243.	5970.1	73.095	2978.3
#2	2557.5	40462.	5962.9	74.677	2987.4

Sample Name: PB108649BS Acquired: 4/26/2018 20:56:20 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6869 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74912	1.9707	.95206	1.8875	.74411	1.8751	.20149
Stddev	.00681	.0024	.00080	.0050	.00206	.0196	.00111
%RSD	.90882	.11915	.08408	.26575	.27622	1.0424	.54976
#1	.75393	1.9724	.95149	1.8910	.74265	1.8613	.20071
#2	.74430	1.9690	.95263	1.8839	.74556	1.8889	.20227
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19555	.19299	1.0701	.42556	.19167	.29478	3.1096
Stddev	.00011	.00031	.0246	.00207	.00051	.00151	.1185
%RSD	.05411	.15870	2.2992	.48727	.26620	.51078	3.8104
#1	.19563	.19320	1.0875	.42703	.19203	.29584	3.0258
#2	.19548	.19277	1.0528	.42410	.19131	.29371	3.1934
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20937	2.0416	.50425	.06942	3.1292	.29779	.21089
Stddev	.00108	.0031	.00236	.00088	.0076	.00101	.00450
%RSD	.51715	.15153	.46828	1.2686	.24372	.34028	2.1339
#1	.21014	2.0438	.50592	.07004	3.1239	.29851	.20770
#2	.20861	2.0394	.50258	.06880	3.1346	.29707	.21407
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.018	.38969	.29068	F .00701	.97839	.66685	.20081
Stddev	.008	.00215	.00492	.00192	.00221	.00336	.00065
%RSD	.08248	.55177	1.6938	27.386	.22606	.50415	.32336
#1	10.012	.39121	.29416	-.00837	.97996	.66923	.20035
#2	10.024	.38817	.28719	-.00565	.97683	.66448	.20127

Sample Name: PB108649BS Acquired: 4/26/2018 20:56:20 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6869 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20333	5.395	.20205	F.45258	F.0038
Stddev	.00052	.003	.00005	.05963	1.4683
%RSD	.25364	.0456	.02658	13.177	16.308

#1	.20370	5.397	.20209	.41041	7.9656
#2	.20297	5.393	.20201	.49475	10.042

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.5	39875.	5984.2	71.952	2948.8
Stddev	15.5	133.	9.9	1.462	12.8
%RSD	.61169	.33288	.16470	2.0325	.43469

#1	2528.5	39781.	5977.3	72.986	2939.7
#2	2550.4	39969.	5991.2	70.918	2957.9

Sample Name: PB108649TB Acquired: 4/26/2018 21:00:21 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6869 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00173	.00161	.00342	.00061	.00107	.00096
Stddev	.00171	.00029	.00058	.00252	.00170	.00573	.00068
%RSD	65.169	16.760	36.249	73.732	276.56	533.35	70.548

#1	-.00141	-.00193	-.00119	.00164	-.00059	-.00298	.00143
#2	-.00383	-.00152	-.00202	.00520	.00181	.00513	.00048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	.02123	.00014	.00012	.00057	.01784
Stddev	.00008	.00004	.01016	.00039	.00032	.00003	.01635
%RSD	169.11	144.10	47.867	272.97	255.83	5.6582	91.648

#1	.00001	-.00006	-.02842	-.00042	-.00035	-.00060	.02941
#2	-.00010	.00000	-.01405	.00013	.00010	-.00055	.00628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00605	.00179	.00010	F 356.50	.00024	.00144
Stddev	.00002	.03034	.00061	.00030	1.85	.00072	.00001
%RSD	23.541	501.10	33.969	297.08	.51999	299.31	.95098

#1	-.00010	-.01540	.00136	-.00011	355.18	.00027	-.00143
#2	-.00007	.02751	.00222	.00032	357.81	-.00075	-.00145

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01402	.00074	.01379	.00182	.00852	.00246	.00366
Stddev	.02227	.00017	.00416	.00388	.00013	.00001	.00037
%RSD	158.81	22.699	30.187	213.45	1.5416	.56477	10.114

#1	.02977	-.00062	-.01085	-.00093	.00843	.00247	.00340
#2	-.00172	-.00086	-.01674	.00457	.00861	.00245	.00392

Sample Name: PB108649TB Acquired: 4/26/2018 21:00:21 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6869 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00178	-.0010	-.00002	F 2.7167	F<00000
Stddev	.00003	.0005	.00006	.1356	2.0598
%RSD	1.6058	45.27	362.29	4.9912	33.359
#1	.00176	-.0007	-.00006	2.8126	-7.6312
#2	.00180	-.0013	.00003	2.6209	-4.7181
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.8	36644.	5843.6	70.232	2654.1
Stddev	1.5	145.	14.7	.495	7.6
%RSD	.06385	.39699	.25219	.70477	.28518
#1	2392.7	36541.	5833.2	69.882	2648.7
#2	2394.9	36747.	5854.0	70.582	2659.4

Sample Name: J2574-02 Acquired: 4/26/2018 21:04:40 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00287	.00053	.00801	.00614	.06572	.07528
Stddev	.00317	.00096	.00156	.00307	.00184	.01443	.00023
%RSD	134.30	33.336	291.71	38.376	30.024	21.957	.30323

#1	.00012	-.00354	-.00057	.01018	-.00745	.07593	.07544
#2	.00460	-.00219	.00164	.00584	-.00484	.05552	.07512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00009	148.32	.05546	.00002	.00016	.10313
Stddev	.00006	.00009	1.04	.00060	.00039	.00024	.00257
%RSD	141.17	99.075	.70246	1.0769	2565.3	150.63	2.4933

#1	.00000	-.00003	147.58	.05588	-.00026	.00001	.10131
#2	.00008	-.00016	149.05	.05504	.00029	-.00032	.10495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.03097	.01981	.00025	324.57	.00029	.00051
Stddev	.00008	.01793	.00022	.00005	6.41	.00024	.00004
%RSD	3.9394	57.894	1.1252	20.743	1.9762	82.198	7.7893

#1	.00211	.01829	.01966	.00021	320.04	.00047	.00054
#2	.00200	.04364	.01997	.00028	329.11	.00012	.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75084	.00719	.01165	4.1366	4.2481	.00096	.00155
Stddev	.00277	.00043	.00199	.0056	.0315	.00077	.00076
%RSD	.36883	5.9313	17.048	.13596	.74110	80.501	48.969

#1	.74888	.00749	.01025	4.1326	4.2258	.00041	-.00208
#2	.75279	.00689	.01306	4.1406	4.2704	.00151	-.00101

Sample Name: J2574-02 Acquired: 4/26/2018 21:04:40 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00626	-.0011	.29093	5.9480	F<00000
Stddev	.00048	.0012	.00275	.1792	.97273
%RSD	7.6780	115.7	.94454	3.0128	16.650

#1	.00592	-.0019	.28899	5.8213	-5.1544
#2	.00659	-.0002	.29287	6.0747	-6.5301

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.8	36477.	5903.4	70.726	2588.8
Stddev	2.7	63.	27.0	1.118	3.0
%RSD	.11346	.17252	.45754	1.5808	.11416

#1	2360.7	36433.	5922.5	69.936	2590.9
#2	2356.9	36522.	5884.3	71.517	2586.7

Sample Name: J2574-02DUP Acquired: 4/26/2018 21:08:57 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00234	.00147	.00773	.00302	.05872	.07527
Stddev	.00149	.00105	.00025	.00453	.00048	.01843	.00039
%RSD	293.99	44.904	17.246	58.584	16.045	31.384	.52253

#1	.00156	-.00308	.00165	.01094	-.00268	.07175	.07500
#2	-.00055	-.00160	.00129	.00453	-.00336	.04569	.07555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00020	148.74	.05894	.00011	.00049	.12221
Stddev	.00002	.00008	1.90	.00084	.00035	.00080	.00612
%RSD	162.60	38.815	1.2748	1.4189	312.42	163.15	5.0094

#1	.00000	-.00025	147.39	.05953	-.00036	.00008	.11788
#2	-.00002	-.00014	150.08	.05835	.00013	-.00106	.12654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.04257	.02195	.00022	330.28	.00060	.00063
Stddev	.00004	.00075	.00092	.00065	7.83	.00021	.00002
%RSD	1.7351	1.7577	4.2067	301.89	2.3715	34.566	3.3661

#1	.00225	.04204	.02130	.00025	324.74	.00075	.00064
#2	.00231	.04310	.02261	-.00068	335.81	.00045	.00061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73564	.00729	.01715	4.1172	4.2479	.00000	.00209
Stddev	.04499	.00023	.00247	.0062	.0302	.00166	.00023
%RSD	6.1163	3.1531	14.422	.15031	.71204	193510.	10.945

#1	.70383	.00745	.01540	4.1128	4.2265	-.00117	-.00193
#2	.76746	.00713	.01889	4.1215	4.2693	.00118	-.00225

Sample Name: J2574-02DUP Acquired: 4/26/2018 21:08:57 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00630	-.0010	.28925	5.8734	F<00000
Stddev	.00037	.0000	.00191	.4161	.18485
%RSD	5.9322	3.645	.65859	7.0849	3.6810
#1	.00604	-.0009	.28791	6.1676	-4.8910
#2	.00657	-.0010	.29060	5.5791	-5.1524
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.8	36506.	5872.4	70.195	2581.2
Stddev	.7	142.	74.1	2.053	3.8
%RSD	.02774	.38829	1.2626	2.9241	.14861
#1	2347.4	36406.	5924.8	71.646	2578.5
#2	2348.3	36606.	5820.0	68.743	2583.9

Sample Name: J2574-02LX5 Acquired: 4/26/2018 21:13:14 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00100	.00013	.00033	.00129	.00600	.01533
Stddev	.00298	.00085	.00058	.00134	.00049	.00447	.00016
%RSD	114.94	84.825	461.14	402.46	37.938	74.528	1.0764

#1	.00049	-.00160	-.00028	-.00061	-.00094	.00284	.01521
#2	.00470	-.00040	.00054	.00128	-.00164	.00916	.01544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	29.873	.00354	.00014	.00062	.01156
Stddev	.00001	.00003	.084	.00048	.00014	.00015	.00006
%RSD	19.477	149.23	.28223	13.619	98.192	24.473	.51828

#1	.00004	.00000	29.814	.00320	-.00004	-.00072	-.01152
#2	.00005	-.00003	29.933	.00388	-.00024	-.00051	-.01161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01394	.00022	.00006	34.781	.00030	.00081
Stddev	.00004	.01328	.00082	.00021	.189	.00023	.00006
%RSD	46.548	95.238	379.02	375.15	.29113	78.529	7.6444

#1	-.00010	-.00455	-.00036	.00020	64.914	.00047	-.00077
#2	-.00005	-.02333	.00079	-.00009	64.647	.00013	-.00086

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12964	.00070	.01287	.78151	.87922	.00003	.00039
Stddev	.00223	.00014	.00411	.00530	.00019	.00051	.00093
%RSD	1.7205	19.433	31.961	.67778	.02196	1723.0	237.37

#1	.12807	-.00060	-.01578	.78526	.87908	-.00039	.00105
#2	.13122	-.00080	-.00996	.77776	.87936	.00033	-.00027

Sample Name: J2574-02LX5 Acquired: 4/26/2018 21:13:14 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.0019	.05738	3.2082	F<00000
Stddev	.00002	.0024	.00018	.2745	1.8024
%RSD	.68150	125.6	.31961	8.5565	59.780

#1	.00241	-.0037	.05750	3.4024	-1.7406
#2	.00239	-.0002	.05725	3.0141	-4.2896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.4	38607.	5934.9	71.307	2835.4
Stddev	17.0	51.	19.4	2.917	20.2
%RSD	.68066	.13302	.32644	4.0909	.71226

#1	2481.4	38571.	5921.2	69.244	2821.1
#2	2505.4	38644.	5948.6	73.370	2849.7

Sample Name: J2574-02MS Acquired: 4/26/2018 21:17:26 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.87321	2.1013	1.0629	2.1572	.84118	2.3217	.29749	.22600
Stddev	.00063	.0044	.0014	.0018	.00089	.0259	.00082	.00084
%RSD	.07187	.20802	.12781	.08248	.10635	1.1138	.27514	.37055
#1	.87365	2.1044	1.0619	2.1584	.84181	2.3035	.29691	.22541
#2	.87276	2.0983	1.0638	2.1559	.84055	2.3400	.29807	.22659
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21838	144.32	.48922	.21831	.31037	3.3821	.22798	2.2578
Stddev	.00010	.13	.00156	.00096	.00131	.0087	.00037	.0171
%RSD	.04514	.09287	.31838	.43890	.42351	.25705	.16268	.75606
#1	.21845	144.23	.48812	.21898	.31130	3.3760	.22772	2.2699
#2	.21831	144.42	.49032	.21763	.30944	3.3883	.22824	2.2458
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56295	.07874	319.64	.34182	.22430	12.095	.44790	.34389
Stddev	.00144	.00019	.09	.00100	.00048	.118	.00180	.00418
%RSD	.25624	.23697	.02820	.29260	.21458	.97263	.40100	1.2151
#1	.56397	.07887	319.70	.34253	.22464	12.011	.44917	.34684
#2	.56193	.07861	319.57	.34112	.22396	12.178	.44663	.34093
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9891	5.1463	.76351	.22555	.23173	6.671	.50393	3.3646
Stddev	.0151	.0163	.00154	.00284	.00092	.009	.00066	.2599
%RSD	.37866	.31734	.20129	1.2611	.39878	.1376	.13018	3.1071
#1	3.9998	5.1579	.76460	.22354	.23108	6.665	.50440	8.5483
#2	3.9784	5.1348	.76243	.22756	.23239	6.678	.50347	8.1808

Sample Name: J2574-02MS Acquired: 4/26/2018 21:17:26 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.50539
%RSD	60.600

#1	-0.47661
#2	-1.1913

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.3	36681.	5881.7	69.864	2576.0
Stddev	5.2	32.	1.9	.073	2.7
%RSD	.22179	.08842	.03167	.10435	.10317

#1	2339.6	36658.	5883.0	69.812	2574.1
#2	2347.0	36704.	5880.4	69.915	2577.9

Sample Name: J2574-02MSD Acquired: 4/26/2018 21:21:33 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.86881	2.0987	1.0568	2.1466	.84477	2.3292	.29781	.22607	.21735
Stddev	.00588	.0016	.0057	.0136	.00234	.0220	.00101	.00125	.00057
%RSD	.67723	.07724	.54421	.63296	.27668	.94427	.33923	.55385	.26110

#1	.86465	2.0975	1.0528	2.1370	.84312	2.3137	.29852	.22519	.21695
#2	.87297	2.0998	1.0609	2.1562	.84643	2.3448	.29709	.22696	.21775

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.50	.48649	.21669	.30987	3.2841	.22750	2.2597	.56084	.07837
Stddev	.58	.00071	.00149	.00194	.0203	.00081	.0141	.00107	.00056
%RSD	.40114	.14557	.68654	.62559	.61693	.35744	.62474	.19006	.71748

#1	144.91	.48599	.21563	.30850	3.2984	.22693	2.2697	.56008	.07797
#2	144.09	.48699	.21774	.31124	3.2697	.22808	2.2498	.56159	.07877

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	319.67	.34339	.21988	12.131	.44615	.34079	3.9738	5.2244	.76170
Stddev	3.07	.00292	.00116	.083	.00232	.01398	.0294	.0099	.00487
%RSD	.96112	.85165	.52934	.68235	.52027	4.1033	.73962	.18874	.63887

#1	321.84	.34132	.21906	12.190	.44451	.35068	3.9530	5.2314	.75826
#2	317.50	.34546	.22071	12.073	.44779	.33090	3.9946	5.2175	.76514

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22564	.23405	6.663	51061	3.1775	1.0781
Stddev	.00042	.00112	.012	.00334	.0812	1.3598
%RSD	.18764	.47863	.1723	.65380	.99237	126.14

#1	.22534	.23484	6.654	.51297	8.1201	.11651
#2	.22594	.23326	6.671	.50825	8.2349	2.0396

Sample Name: J2574-02MSD Acquired: 4/26/2018 21:21:33 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	2357.0	36721.	5859.5	71.274	2592.2
Stddev	.5	50.	25.8	.011	4.7
%RSD	.02014	.13688	.43954	.01511	.18195
#1	2357.4	36757.	5841.3	71.281	2588.9
#2	2356.7	36686.	5877.7	71.266	2595.6

Sample Name: J2574-02A Acquired: 4/26/2018 21:25:39 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-SW-1 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	.87132	2.1106	1.0681	2.1493	.84739	2.3451	.29790	.22677	.21946
Stddev	.00352	.0047	.0002	.0019	.00814	.0413	.00033	.00026	.00043
%RSD	.40366	.22304	.01787	.08756	.96008	1.7632	.11040	.11645	.19754

#1	.87381	2.1140	1.0683	2.1506	.85314	2.3159	.29813	.22695	.21915
#2	.86884	2.1073	1.0680	2.1480	.84163	2.3744	.29767	.22658	.21976

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.67	.48907	.21864	.31056	3.2484	.22822	2.2508	.56482	.07882
Stddev	.63	.00161	.00052	.00014	.0076	.00056	.0067	.00166	.00052
%RSD	.43332	.32928	.24000	.04481	.23445	.24476	.29625	.29307	.66103

#1	145.11	.48793	.21827	.31066	3.2538	.22782	2.2461	.56365	.07919
#2	144.22	.49020	.21902	.31047	3.2430	.22861	2.2556	.56599	.07845

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	319.09	.34480	.21828	12.129	.44757	.35338	4.0012	5.2201	.76654
Stddev	6.62	.00120	.00214	.026	.00092	.00565	.0086	.0352	.00058
%RSD	2.0734	.34787	.98151	.21070	.20517	1.5984	.21401	.67388	.07618

#1	323.76	.34396	.21980	12.111	.44822	.35737	3.9951	5.2450	.76695
#2	314.41	.34565	.21677	12.147	.44692	.34938	4.0072	5.1952	.76613

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22477	.23420	3.710	50940	3.0651	.16041
Stddev	.00076	.00048	.015	.00299	.0740	.40347
%RSD	.33731	.20683	.2212	.58636	.91734	251.52

#1	.22423	.23385	6.721	.51151	8.0128	-.12489
#2	.22530	.23454	6.700	.50728	8.1175	.44571

Sample Name: J2574-02A Acquired: 4/26/2018 21:25:39 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-SW-1 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	2348.3	36494.	5858.2	71.840	2570.4
Stddev	9.9	12.	55.1	.860	6.2
%RSD	.42354	.03300	.93989	1.1977	.23979
#1	2341.3	36486.	5819.3	71.231	2566.0
#2	2355.3	36503.	5897.1	72.448	2574.7

Sample Name: J2574-04 Acquired: 4/26/2018 21:29:46 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-SW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00253	.00061	.00693	.00317	.29846	.14912
Stddev	.00344	.00056	.00126	.00194	.00074	.00088	.00017
%RSD	583.94	22.094	205.61	27.942	23.253	.29339	.11189

#1	.00184	-.00293	.00150	.00830	-.00369	.29784	.14924
#2	-.00302	-.00214	-.00028	.00556	-.00265	.29907	.14900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00021	191.29	.00097	.00038	.00050	.04043
Stddev	.00000	.00001	.67	.00090	.00015	.00064	.01942
%RSD	.18829	6.0271	.35221	92.794	40.083	126.24	48.029

#1	-.00005	-.00021	191.77	.00161	-.00027	-.00005	-.05416
#2	-.00005	-.00020	190.81	.00034	-.00049	-.00096	-.02670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02783	.00020	.00005	369.78	.00016	.00297
Stddev	.00001	.02387	.00014	.00001	3.05	.00029	.00007
%RSD	17.927	85.789	68.972	25.842	.82476	182.50	2.3820

#1	.00004	.01095	-.00030	.00006	371.94	.00036	.00302
#2	.00003	.04471	-.00010	.00004	367.63	-.00005	.00292

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86626	.00080	.00084	2.0434	.87734	.00114	.00179
Stddev	.01926	.00042	.00807	.0057	.00817	.00045	.00016
%RSD	2.2228	52.327	960.72	.27775	.93151	40.004	8.7845

#1	.85265	-.00051	.00486	2.0474	.88312	.00146	-.00167
#2	.87988	-.00110	-.00654	2.0394	.87156	.00081	-.00190

Sample Name: J2574-04 Acquired: 4/26/2018 21:29:46 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-SW-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00934	-.0017	.47110	5.8709	F<00000
Stddev	.00066	.0001	.00407	.1799	.42385
%RSD	7.0259	6.863	.86307	2.6181	7.9571
#1	.00980	-.0016	.47397	6.7437	-5.0270
#2	.00888	-.0018	.46822	6.9981	-5.6264
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.5	35869.	5839.9	70.097	2536.9
Stddev	9.1	89.	45.1	.395	5.0
%RSD	.39525	.24945	.77187	.56376	.19570
#1	2315.9	35806.	5808.0	69.818	2540.4
#2	2303.0	35932.	5871.7	70.376	2533.4

Sample Name: CCV11 Acquired: 4/26/2018 21:34:04 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.9052	5.0644	5.0008	4.9186	4.8718	3.8770	3.9576	.25391
Stddev	.0005	.0047	.0010	.0055	.0035	.0388	.0023	.00114
%RSD	.01039	.09197	.02003	.11168	.07140	.39284	.02267	.45088
#1	4.9056	5.0676	5.0001	4.9147	4.8743	9.9044	9.9592	.25310
#2	4.9049	5.0611	5.0016	4.9224	4.8694	9.8495	9.9560	.25472
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5146	25.884	1.0255	2.4855	1.2471	4.8209	2.5844	25.738
Stddev	.0015	.113	.0058	.0012	.0002	.0497	.0020	.074
%RSD	.06033	.43676	.56181	.04916	.01449	1.0312	.07662	.28797
#1	2.5157	25.804	1.0214	2.4864	1.2470	4.8560	2.5830	25.686
#2	2.5136	25.964	1.0296	2.4847	1.2472	4.7857	2.5858	25.791
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5229	1.2489	25.052	2.5394	2.5155	25.101	4.9440	5.0938
Stddev	.0029	.0031	.061	.0031	.0361	.008	.0002	.0222
%RSD	.11515	.24780	.24163	.12362	1.4342	.03225	.00325	.43647
#1	2.5250	1.2468	25.009	2.5372	2.5410	25.107	4.9441	5.0781
#2	2.5208	1.2511	25.095	2.5416	2.4900	25.095	4.9439	5.1095
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8895	5.2416	4.9971	5.0318	5.0041	5.030	5.1434	F 3.1161
Stddev	.0079	.0105	.0027	.0288	.0019	.013	.0060	.0522
%RSD	.16179	.20064	.05404	.57132	.03748	.2638	.11589	1.6743
#1	4.8951	5.2342	4.9952	5.0115	5.0054	5.021	5.1392	3.0792
#2	4.8839	5.2491	4.9990	5.0521	5.0028	5.040	5.1476	3.1530

Sample Name: CCV11 Acquired: 4/26/2018 21:34:04 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0423
Stddev	1.8460
%RSD	60.676

#1	1.7370
#2	4.3476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.4	38467.	5014.8	73.946	2751.7
Stddev	6.6	35.	1.6	1.069	5.6
%RSD	.26717	.09029	.02693	1.4451	.20385

#1	2470.7	38443.	6016.0	73.190	2747.7
#2	2480.0	38492.	6013.7	74.701	2755.7

Sample Name: LLCCV06 Acquired: 4/26/2018 21:38:03 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02282	.04140	.01327	.02200	.04773	.09304	.10414
Stddev	.00127	.00025	.00007	.00190	.00012	.00691	.00076
%RSD	5.5709	.59730	.54705	8.6366	.25922	7.4244	.73384

#1	.02372	.04158	.01332	.02335	.04764	.09793	.10468
#2	.02192	.04123	.01321	.02066	.04782	.08816	.10360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00617	2.1630	.01018	.03006	.01954	.10279
Stddev	.00002	.00001	.0123	.00057	.00014	.00011	.00243
%RSD	.37710	.20226	.56995	5.5691	.45062	.55927	2.3651

#1	.00650	.00618	2.1542	.01058	.03016	.01961	.10451
#2	.00646	.00616	2.1717	.00978	.02997	.01946	.10107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02213	2.1257	.04077	.01116	2.2561	.04169	.04339
Stddev	.00001	.0232	.00050	.00086	.0003	.00032	.00100
%RSD	.06160	1.0892	1.2239	7.7119	.01126	.77077	2.3026

#1	.02214	2.1421	.04112	.01055	2.2559	.04147	.04410
#2	.02212	2.1093	.04041	.01176	2.2563	.04192	.04268

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1035	.20175	.08955	.01828	.42920	.03999	.04485
Stddev	.0129	.00010	.00176	.00222	.00123	.00029	.00025
%RSD	.61371	.04987	1.9655	12.140	.28752	.73696	.54756

#1	2.1127	.20182	.09080	.01672	.43007	.04020	.04503
#2	2.0944	.20168	.08831	.01985	.42832	.03978	.04468

Sample Name: LLCCV06 Acquired: 4/26/2018 21:38:03 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02402	.0202	.02231	F 1.1073	F<00000
Stddev	.00076	.0023	.00008	.0604	1.8531
%RSD	3.1681	11.29	.37565	5.4522	247.32

#1	.02456	.0219	.02237	1.1500	.56106
#2	.02348	.0186	.02225	1.0646	-2.0595

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.5	40236.	3022.3	74.373	2991.0
Stddev	2.4	2.	27.2	1.626	1.7
%RSD	.09215	.00401	.45093	2.1867	.05831

#1	2561.8	40237.	6003.1	73.223	2989.8
#2	2565.2	40235.	6041.5	75.523	2992.2

Sample Name: CCB11 Acquired: 4/26/2018 21:42:16 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00070	-.00052	.00147	-.00017	-.00088	-.00281	.00112	.00010
Stddev	.00072	.00036	.00018	.00014	.00100	.01165	.00034	.00003
%RSD	102.98	69.176	12.350	82.469	112.67	415.13	30.164	30.713

#1	.00019	-.00026	.00159	-.00007	-.00159	-.01104	.00136	.00008
#2	.00121	-.00077	.00134	-.00028	-.00018	.00543	.00088	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00972	-.00027	.00007	-.00034	.00705	-.00006	-.04315
Stddev	.00000	.00049	.00030	.00000	.00030	.02271	.00004	.01600
%RSD	26.120	5.0256	110.16	1.5257	88.938	321.90	66.083	37.092

#1	-.00001	-.00937	-.00049	.00007	-.00013	-.00900	-.00003	-.05446
#2	-.00002	-.01006	-.00006	.00007	-.00056	.02311	-.00009	-.03183

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	-.00017	.07859	-.00024	-.00116	.02140	-.00111	-.01814
Stddev	.00027	.00007	.01178	.00002	.00002	.02633	.00003	.00519
%RSD	95.076	41.991	14.989	10.545	1.9759	123.02	2.9625	28.583

#1	.00009	-.00021	.07026	-.00022	-.00114	.04002	-.00108	-.02181
#2	.00047	-.00012	.08692	-.00025	-.00117	.00278	-.00113	-.01447

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00084	.00129	.00012	.00193	.00090	.0012	-.00003	F.48442
Stddev	.00009	.00253	.00153	.00352	.00024	.0003	.00001	.14038
%RSD	11.192	195.59	1230.3	182.22	26.946	27.02	43.589	28.979

#1	-.00077	.00308	.00121	.00443	.00073	.0014	-.00004	.38516
#2	-.00091	-.00050	-.00096	-.00056	.00107	.0009	-.00002	.58368

Sample Name: CCB11 Acquired: 4/26/2018 21:42:16 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.0055
Stddev	.5734
%RSD	57.026

#1	.60003
#2	1.4109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.2	40572.	3031.2	75.257	3016.7
Stddev	3.5	107.	10.4	.672	.9
%RSD	.13677	.26334	.17229	.89261	.02890

#1	2574.7	40497.	6038.5	74.782	3016.1
#2	2579.7	40648.	6023.8	75.732	3017.4

Sample Name: J2574-06 Acquired: 4/26/2018 21:46:30 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-SW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	-.00307	.00072	.01065	-.00330	.28133	.08595
Stddev	.00044	.00290	.00063	.00274	.00262	.02702	.00008
%RSD	33.249	94.436	87.781	25.694	79.391	9.6044	.08999

#1	.00102	-.00102	.00116	.00871	-.00145	.30043	.08601
#2	.00164	-.00511	.00027	.01258	-.00515	.26222	.08590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00019	172.63	-.00080	-.00051	.00533	-.04040
Stddev	.00000	.00004	1.39	.00000	.00002	.00034	.02557
%RSD	59.812	19.058	.80707	.01897	4.6095	6.2950	63.293

#1	.00000	-.00016	171.65	-.00080	-.00053	.00509	-.05848
#2	.00000	-.00021	173.62	-.00080	-.00050	.00557	-.02232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.01941	.00050	-.00070	362.23	.00160	.00313
Stddev	.00003	.01433	.00003	.00002	1.68	.00014	.00008
%RSD	55.290	73.859	5.2081	2.7924	.46282	8.7942	2.6583

#1	.00007	-.00927	.00051	-.00071	361.04	.00150	.00307
#2	.00003	-.02954	.00048	-.00068	363.41	.00170	.00319

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9739	.00101	.00414	3.1700	1.9567	.00096	-.00161
Stddev	.0222	.00030	.01083	.0081	.0310	.00007	.00101
%RSD	1.1269	29.893	261.72	.13197	1.5850	7.5263	63.025

#1	1.9896	.00123	-.00352	6.1758	1.9348	.00091	-.00232
#2	1.9581	.00080	.01180	6.1643	1.9786	.00101	-.00089

Sample Name: J2574-06 Acquired: 4/26/2018 21:46:30 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-SW-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00673	.0001	1.0197	5.9925	F<00000
Stddev	.00251	.0014	.0041	.3818	.86912
%RSD	37.288	1025.	.40336	6.3710	15.270
#1	.00495	.0008	1.0168	5.7226	-6.3064
#2	.00850	-.0011	1.0226	6.2625	-5.0772
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.2	36121.	5942.3	59.754	2555.2
Stddev	6.7	251.	36.9	1.375	13.3
%RSD	.28772	.69423	.62178	1.9708	.51983
#1	2313.5	35944.	5968.4	68.782	2545.8
#2	2322.9	36299.	5916.2	70.726	2564.6

Sample Name: J2574-08 Acquired: 4/26/2018 21:50:46 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-FND-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.00387	.00019	.01010	.00376	.17797	.12221
Stddev	.00054	.00280	.00009	.00530	.00031	.00071	.00193
%RSD	21.731	72.305	45.716	52.455	8.3057	.40050	1.5827

#1	.00212	-.00189	-.00013	.00635	-.00398	.17847	.12084
#2	.00289	-.00585	-.00025	.01385	-.00354	.17746	.12358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00007	157.75	.00227	.00011	.00061	.02375
Stddev	.00009	.00017	1.69	.00028	.00018	.00043	.01558
%RSD	150.85	236.27	1.0742	12.144	166.90	70.202	65.630

#1	-.00012	-.00019	156.55	.00247	-.00024	-.00031	-.01273
#2	.00000	.00005	158.95	.00208	.00002	-.00092	-.03477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00370	.00010	.00013	344.97	.00066	.00086
Stddev	.00005	.00456	.00010	.00045	3.63	.00066	.00009
%RSD	59.528	123.06	99.207	360.64	1.0520	99.227	10.900

#1	-.00005	.00048	-.00017	-.00020	342.41	.00112	.00080
#2	-.00012	.00693	-.00003	.00045	347.54	.00020	.00093

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1527	.00080	.01467	2.5251	1.9718	.00246	.00236
Stddev	.0364	.00014	.00289	.0108	.0171	.00089	.00142
%RSD	3.1590	17.918	19.681	.42869	.86989	36.335	60.200

#1	1.1269	-.00070	.01671	2.5327	1.9597	.00309	-.00136
#2	1.1784	-.00090	.01262	2.5174	1.9839	.00183	-.00337

Sample Name: J2574-08 Acquired: 4/26/2018 21:50:46 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BLDG-FND-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00809	-.0032	1.2892	5.9470	F<00000
Stddev	.00180	.0003	.0131	.1122	1.1737
%RSD	22.291	8.432	1.0120	1.8872	27.441

#1	.00682	-.0030	1.2800	5.8677	-5.1071
#2	.00937	-.0034	1.2984	6.0264	-3.4473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.0	36552.	5960.8	59.447	2569.4
Stddev	5.4	1.	52.1	.815	6.1
%RSD	.23271	.00364	.87339	1.1736	.23723

#1	2324.2	36553.	5997.7	68.870	2565.1
#2	2331.8	36551.	5924.0	70.023	2573.7

Sample Name: J2574-10 Acquired: 4/26/2018 21:55:04 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-FND-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	-.00564	.00029	.00781	-.00349	.18873	.11353
Stddev	.00161	.00011	.00143	.00309	.00057	.01120	.00030
%RSD	89.440	1.9013	498.21	39.628	16.496	5.9336	.26303

#1	.00295	-.00572	-.00072	.00999	-.00308	.19664	.11332
#2	.00066	-.00557	.00130	.00562	-.00389	.18081	.11374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00016	153.64	.00079	-.00008	-.00105	-.04855
Stddev	.00002	.00016	.65	.00033	.00031	.00065	.02077
%RSD	218.45	95.256	.42444	42.029	369.55	61.498	42.770

#1	.00003	-.00005	153.18	.00056	.00013	-.00151	-.06323
#2	-.00001	-.00028	154.11	.00102	-.00030	-.00060	-.03387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.00249	-.00034	-.00015	335.43	.00010	.00241
Stddev	.00006	.01703	.00036	.00019	3.72	.00063	.00002
%RSD	89.723	684.16	108.25	124.99	1.1088	644.33	.96083

#1	-.00002	-.00955	-.00059	-.00028	338.06	.00055	.00239
#2	-.00010	.01453	-.00008	-.00002	332.80	-.00035	.00242

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0990	-.00088	.00774	2.1796	1.8151	.00326	-.00183
Stddev	.0507	.00002	.00837	.0021	.0109	.00054	.00008
%RSD	4.6116	1.8053	108.23	.09827	.59964	16.689	4.3081

#1	1.1348	-.00087	.00182	2.1812	1.8074	.00287	-.00188
#2	1.0632	-.00090	.01366	2.1781	1.8228	.00364	-.00177

Sample Name: J2574-10 Acquired: 4/26/2018 21:55:04 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BLDG-FND-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00768	-.0027	1.1803	5.6974	F<00000
Stddev	.00008	.0004	.0002	.1338	2.6323
%RSD	1.0883	15.22	.01398	2.3480	70.919
#1	.00762	-.0024	1.1802	5.6028	-5.5729
#2	.00774	-.0030	1.1804	5.7920	-1.8503
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.1	36352.	5922.2	71.692	2587.2
Stddev	4.9	3.	21.7	2.020	3.0
%RSD	.21003	.00703	.36725	2.8177	.11748
#1	2349.6	36354.	5937.5	73.120	2589.3
#2	2342.6	36350.	5906.8	70.263	2585.0

Sample Name: J2574-12 Acquired: 4/26/2018 21:59:22 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-FND-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00277	.00144	.00946	.00514	.25446	.14393
Stddev	.00046	.00053	.00083	.00446	.00124	.00123	.00095
%RSD	49.179	19.195	57.902	47.102	24.214	.48380	.65876

#1	-.00061	-.00314	.00203	.00631	-.00602	.25533	.14460
#2	-.00127	-.00239	.00085	.01261	-.00426	.25359	.14326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00022	185.69	.00065	.00032	.00045	.05013
Stddev	.0000	.00009	.40	.00039	.00020	.00014	.01029
%RSD	1341.4	43.031	.21421	60.718	61.727	32.225	20.526

#1	.00003	-.00028	185.41	-.00037	-.00018	.00035	-.05740
#2	-.00003	-.00015	185.98	-.00092	-.00046	.00055	-.04285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01384	.00043	.00018	375.40	.00018	.00241
Stddev	.00002	.04913	.00004	.00054	.55	.00010	.00010
%RSD	35.637	355.03	9.0396	301.70	.14722	55.955	4.0938

#1	-.00003	.02090	-.00041	.00020	375.79	-.00025	.00234
#2	-.00006	-.04858	-.00046	-.00056	375.01	-.00011	.00248

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4928	.00045	.00168	2.5286	.88206	.00050	.00230
Stddev	.0577	.00005	.00020	.0014	.00151	.00025	.00088
%RSD	3.8676	11.557	11.755	.05401	.17111	50.988	38.140

#1	1.4520	-.00048	-.00154	2.5296	.88313	.00032	-.00292
#2	1.5336	-.00041	-.00182	2.5276	.88099	.00067	-.00168

Sample Name: J2574-12 Acquired: 4/26/2018 21:59:22 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-FND-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00942	.0010	1.6149	5.6900	F<00000
Stddev	.00051	.0001	.0023	.1651	1.9025
%RSD	5.4624	14.26	.14458	2.4678	30.011
#1	.00905	.0009	1.6132	6.5733	-4.9940
#2	.00978	.0011	1.6165	6.8067	-7.6846
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.0	36105.	5915.7	70.229	2558.9
Stddev	16.6	10.	1.0	.209	16.8
%RSD	.71014	.02632	.01747	.29752	.65698
#1	2324.2	36098.	5916.5	70.377	2547.0
#2	2347.7	36112.	5915.0	70.081	2570.8

Sample Name: J2574-14 Acquired: 4/26/2018 22:03:39 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-FND-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00516	.00345	.00082	.00958	.00387	.13857	.09888
Stddev	.00099	.00135	.00062	.00133	.00203	.00650	.00037
%RSD	19.283	39.239	74.840	13.893	52.615	4.6899	.37019

#1	.00446	-.00440	.00126	.00864	-.00530	.13398	.09862
#2	.00586	-.00249	.00039	.01052	-.00243	.14317	.09914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00026	154.11	.00030	.00043	.00117	.03487
Stddev	.00007	.00003	.22	.00026	.00008	.00036	.02103
%RSD	601.36	10.390	.14008	86.513	18.531	31.212	60.312

#1	.00006	-.00024	153.96	.00012	-.00049	-.00142	-.02000
#2	-.00004	-.00027	154.26	.00048	-.00038	-.00091	-.04974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00312	.00033	.00023	336.17	.00042	.00257
Stddev	.00000	.00417	.00001	.00011	3.26	.00018	.00017
%RSD	19.898	133.52	3.4662	46.795	.96934	42.582	6.8043

#1	.00001	-.00607	-.00034	-.00016	333.87	.00055	.00245
#2	.00001	-.00017	-.00032	-.00031	338.47	.00030	.00269

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83261	.00105	.00196	2.5000	2.6705	.00220	.00070
Stddev	.02491	.00016	.01176	.0024	.0189	.00054	.00203
%RSD	2.9912	15.463	599.95	.09468	.70915	24.283	292.03

#1	.81500	-.00116	-.00636	2.5017	2.6839	.00258	-.00213
#2	.85022	-.00093	.01028	2.4983	2.6571	.00183	.00074

Sample Name: J2574-14 Acquired: 4/26/2018 22:03:39 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BLDG-FND-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00910	-.0017	.71401	5.1610	F<00000
Stddev	.00151	.0006	.00246	.3504	1.3440
%RSD	16.607	35.39	.34415	5.6871	23.867
#1	.00803	-.0013	.71575	5.9133	-6.5814
#2	.01017	-.0022	.71227	6.4088	-4.6808
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.6	36521.	5938.5	58.340	2603.8
Stddev	5.8	137.	14.3	1.045	3.6
%RSD	.24673	.37411	.24152	1.5284	.13691
#1	2354.5	36424.	5928.4	69.079	2606.4
#2	2362.7	36617.	5948.7	67.601	2601.3

Sample Name: J2531-02 Acquired: 4/26/2018 22:07:57 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00045	.00142	.00124	.00256	.01793	.01607
Stddev	.00017	.00130	.00051	.00096	.00006	.00884	.00010
%RSD	6.0382	291.61	35.697	77.654	2.3662	49.343	.60204

#1	.00299	.00136	.00178	.00192	-.00252	.02418	.01613
#2	.00274	-.00047	.00106	.00056	-.00261	.01167	.01600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00008	28.403	.00036	.00001	.00058	.00927
Stddev	.00006	.00000	.013	.00100	.00006	.00065	.01590
%RSD	49.741	6.0894	.04550	277.35	470.22	110.60	171.53

#1	.00015	-.00008	28.412	-.00107	.00003	.00013	.02051
#2	.00007	-.00008	28.394	.00035	-.00006	.00104	-.00197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	13.114	.00041	.00006	39.024	.00072	.00120
Stddev	.00002	.015	.00050	.00015	.482	.00013	.00003
%RSD	1.1009	.11224	120.40	247.40	.54123	17.872	2.5201

#1	.00216	13.124	.00006	-.00017	89.364	.00063	-.00118
#2	.00213	13.103	.00076	.00005	88.683	.00081	-.00122

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7811	.00092	.02180	3.5652	2.0582	.00317	.00154
Stddev	.0057	.00001	.00559	.0149	.0054	.00093	.00151
%RSD	.15096	1.3418	25.647	.17390	.26378	29.344	98.228

#1	3.7851	-.00093	.01785	8.5757	2.0544	-.00251	.00260
#2	3.7771	-.00091	.02575	8.5546	2.0620	-.00382	.00047

Sample Name: J2531-02 Acquired: 4/26/2018 22:07:57 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042318-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.0227	.17302	2.6160	F<00000
Stddev	.00091	.0004	.00049	.4544	.66971
%RSD	53.309	1.840	.28501	17.369	45.377

#1	-.00106	.0230	.17337	2.9373	-1.9494
#2	-.00235	.0224	.17267	2.2947	-1.0023

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.2	40529.	3242.9	76.037	2987.9
Stddev	10.9	66.	49.4	.035	9.7
%RSD	.41133	.16235	.79202	.04657	.32575

#1	2646.9	40483.	6207.9	76.062	2994.8
#2	2631.5	40576.	6277.9	76.012	2981.1

Sample Name: J2531-03 Acquired: 4/26/2018 22:12:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00357	.00016	.00127	.00252	.00366	.00813	.01517
Stddev	.00196	.00058	.00099	.00269	.00091	.00318	.00029
%RSD	54.871	354.39	78.292	106.94	24.797	39.065	1.9087

#1	.00219	.00058	.00197	.00061	-.00430	.00588	.01538
#2	.00496	-.00025	.00057	.00442	-.00302	.01038	.01497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00005	27.890	.00001	.00004	.00061	.01823
Stddev	.00000	.00022	.066	.00012	.00011	.00049	.00455
%RSD	1.9124	474.55	.23767	1064.7	261.46	80.687	24.943

#1	.00011	.00011	27.843	-.00009	.00012	.00096	.01501
#2	.00011	-.00020	27.937	.00007	-.00004	.00026	.02144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	11.570	.00029	.00013	75.762	.00058	.00123
Stddev	.00008	.027	.00016	.00025	.479	.00005	.00006
%RSD	3.5484	.23061	53.360	198.41	.63254	8.2854	5.1365

#1	.00242	11.589	.00018	-.00005	76.101	.00054	-.00119
#2	.00230	11.551	.00041	.00030	75.423	.00061	-.00128

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3133	.00099	.01163	7.5484	2.0721	.00343	.00183
Stddev	.0110	.00006	.00982	.0106	.0122	.00155	.00007
%RSD	.33272	6.2367	84.424	.14000	.58761	45.388	3.7105

#1	3.3211	-.00104	.01857	7.5558	2.0807	-.00233	.00187
#2	3.3055	-.00095	.00469	7.5409	2.0635	-.00452	.00178

Sample Name: J2531-03 Acquired: 4/26/2018 22:12:09 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042318-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.0238	.16405	2.6723	F<00000
Stddev	.00079	.0002	.00013	.0229	3.0323
%RSD	235.24	.6650	.07716	.85857	167.56
#1	.00022	.0239	.16414	2.6885	.33448
#2	-.00090	.0237	.16396	2.6561	-3.9539
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.4	40521.	3214.4	75.750	2975.4
Stddev	1.1	61.	33.3	.397	1.5
%RSD	.04237	.15107	.53590	.52441	.05072
#1	2619.2	40478.	6190.8	75.469	2976.5
#2	2617.6	40564.	6237.9	76.031	2974.4

Sample Name: J2531-04 Acquired: 4/26/2018 22:16:20 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042318-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00219	.00058	.00400	.00353	.02093	.01584
Stddev	.00016	.00001	.00047	.00268	.00114	.00372	.00015
%RSD	28.514	.45858	81.448	67.028	32.238	17.790	.96445

#1	.00044	.00219	.00025	.00589	-.00433	.02356	.01573
#2	.00067	.00218	.00092	.00210	-.00272	.01830	.01594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	27.937	.00040	.00011	.00081	.03869
Stddev	.00001	.00001	.187	.00012	.00001	.00019	.02636
%RSD	16.480	22.903	.66790	30.105	6.1015	23.256	68.111

#1	.00009	.00002	28.068	-.00032	-.00011	.00094	.05733
#2	.00007	.00003	27.805	-.00049	-.00010	.00067	.02006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	11.450	.00018	.00019	75.425	.00045	.00093
Stddev	.00008	.016	.00011	.00018	.169	.00018	.00003
%RSD	2.0884	.13847	60.554	92.989	.22399	40.093	2.7031

#1	.00401	11.439	.00026	.00007	75.544	.00032	-.00094
#2	.00389	11.461	.00010	.00032	75.305	.00057	-.00091

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3081	.00100	.01626	7.5168	2.0822	.00406	.00287
Stddev	.0104	.00009	.00019	.0091	.0079	.00031	.00136
%RSD	.31343	8.8174	1.1651	.12117	.37942	7.6940	47.367

#1	3.3155	-.00106	.01639	7.5233	2.0878	-.00428	.00383
#2	3.3008	-.00094	.01612	7.5104	2.0766	-.00383	.00191

Sample Name: J2531-04 Acquired: 4/26/2018 22:16:20 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042318-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.0244	.16436	2.5742	F<00000
Stddev	.00022	.0005	.00053	.4686	.16555
%RSD	129.81	2.208	.32482	18.205	3.3751

#1	.00001	.0240	.16473	2.2429	-4.7880
#2	.00032	.0248	.16398	2.9056	-5.0222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.3	40217.	3225.9	76.006	2971.3
Stddev	9.7	176.	13.0	2.133	10.8
%RSD	.37097	.43829	.20919	2.8061	.36348

#1	2616.1	40092.	6216.7	77.514	2978.9
#2	2602.4	40341.	6235.2	74.497	2963.6

Sample Name: J2531-05 Acquired: 4/26/2018 22:20:31 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042318-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00003	.00052	.00556	.00469	.01470	.01985
Stddev	.00135	.00030	.00003	.00031	.00172	.00037	.00003
%RSD	44.733	878.41	6.1468	5.4823	36.653	2.5114	.17520

#1	.00399	.00018	.00050	.00535	-.00347	.01496	.01982
#2	.00207	-.00024	.00054	.00578	-.00590	.01444	.01987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00003	34.541	.00093	.00010	.00048	.00962
Stddev	.00001	.00006	.047	.00062	.00004	.00021	.00970
%RSD	7.3958	196.22	.13517	66.309	43.876	44.518	100.74

#1	.00014	.00007	34.508	-.00049	-.00007	.00033	.00277
#2	.00013	-.00001	34.574	-.00137	-.00013	.00063	.01648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01658	31.350	.00003	.00082	239.60	.00048	.00083
Stddev	.00012	.165	.00031	.00036	1.00	.00005	.00010
%RSD	.71285	.52561	1109.0	44.686	.41776	10.193	11.754

#1	.01649	31.233	-.00019	-.00107	238.89	.00051	-.00076
#2	.01666	31.466	.00024	-.00056	240.31	.00044	-.00090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3378	.00123	.08120	21.282	2.0048	.00737	.00137
Stddev	.0112	.00026	.00130	.092	.0043	.00161	.00014
%RSD	.11983	21.268	1.6054	.43425	.21270	21.848	10.499

#1	9.3299	-.00141	.08212	21.216	2.0018	-.00851	.00127
#2	9.3457	-.00104	.08027	21.347	2.0078	-.00623	.00147

Sample Name: J2531-05 Acquired: 4/26/2018 22:20:31 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042318-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.0246	.27890	3.5876	F<00000
Stddev	.00017	.0013	.00028	.1310	1.4799
%RSD	6.6244	5.435	.09946	3.6522	27.334
#1	.00250	.0255	.27870	3.6802	-6.4604
#2	.00275	.0236	.27910	3.4949	-4.3675
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.4	38813.	3127.6	75.409	2813.6
Stddev	12.8	42.	36.3	.334	9.7
%RSD	.50146	.10897	.59165	.44325	.34482
#1	2561.4	38783.	6153.3	75.646	2820.4
#2	2543.3	38842.	6102.0	75.173	2806.7

Sample Name: J2531-06 Acquired: 4/26/2018 22:24:49 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042318-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00534	.00001	.00012	.00042	.00300	.00186	.01829
Stddev	.00007	.00143	.00056	.00133	.00083	.01347	.00044
%RSD	1.3745	13520.	467.29	312.79	27.557	724.66	2.3924

#1	.00539	.00102	.00051	.00136	-.00358	-.01138	.01798
#2	.00529	-.00100	-.00027	-.00051	-.00241	.00767	.01860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00010	33.861	.00073	.00001	.00085	.02561
Stddev	.00004	.00011	.151	.00003	.00019	.00033	.00997
%RSD	29.249	108.66	.44659	4.3529	2468.0	38.615	38.914

#1	.00016	-.00017	33.968	-.00071	.00014	.00109	.01856
#2	.00010	-.00002	33.754	-.00075	-.00013	.00062	.03266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00655	30.272	.00037	.00023	229.74	.00044	.00104
Stddev	.00013	.073	.00032	.00037	.69	.00002	.00006
%RSD	1.9260	.24017	86.646	164.96	.30003	4.3720	5.5495

#1	.00646	30.221	.00014	-.00004	230.22	.00045	-.00100
#2	.00664	30.324	.00059	.00049	229.25	.00042	-.00108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0961	.00110	.08165	20.775	1.9952	.00701	.00053
Stddev	.0628	.00014	.00049	.034	.0151	.00003	.00058
%RSD	.69044	13.075	.60612	.16440	.75473	.37766	109.30

#1	9.0517	-.00120	.08200	20.799	2.0059	-.00703	.00012
#2	9.1405	-.00100	.08130	20.750	1.9846	-.00700	.00095

Sample Name: J2531-06 Acquired: 4/26/2018 22:24:49 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042318-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.0248	.27352	3.3564	F<00000
Stddev	.00014	.0004	.00160	.0308	2.0879
%RSD	6.1385	1.555	.58637	.91634	48.252

#1	.00226	.0246	.27238	3.3782	-5.8035
#2	.00246	.0251	.27465	3.3347	-2.8507

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.9	39128.	3225.1	77.189	2821.3
Stddev	.5	54.	13.0	2.973	10.3
%RSD	.01841	.13823	.20860	3.8518	.36451

#1	2558.2	39166.	6215.9	75.087	2814.0
#2	2557.6	39089.	6234.3	79.292	2828.6

Sample Name: CCV12 Acquired: 4/26/2018 22:29:06 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12975 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8406	5.0255	4.9452	4.8855	4.8196	3.9214	3.9425	.25189
Stddev	.0035	.0015	.0009	.0167	.0116	.0570	.0538	.00054
%RSD	.07192	.02978	.01764	.34195	.24081	.57425	.54110	.21531

#1	4.8381	5.0265	4.9446	4.8737	4.8114	9.9616	9.9044	.25150
#2	4.8431	5.0244	4.9458	4.8974	4.8278	9.8811	9.9805	.25227

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4927	25.931	1.0161	2.4587	1.2400	4.8879	2.5541	25.346
Stddev	.0010	.138	.0013	.0005	.0035	.0326	.0084	.041
%RSD	.04140	.53056	.12557	.02008	.27973	.66660	.32846	.16264

#1	2.4920	25.834	1.0152	2.4583	1.2376	4.8649	2.5481	25.316
#2	2.4934	26.028	1.0170	2.4590	1.2425	4.9109	2.5600	25.375

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5065	1.2383	25.224	2.5143	2.5373	25.117	4.8955	5.0870
Stddev	.0013	.0023	.193	.0038	.0413	.230	.0091	.0165
%RSD	.05117	.18432	.76350	.15059	1.6265	.91633	.18569	.32473

#1	2.5056	1.2367	25.088	2.5116	2.5081	24.954	4.8891	5.0753
#2	2.5074	1.2399	25.361	2.5170	2.5665	25.279	4.9020	5.0986

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8407	5.1771	4.9523	5.0100	5.0078	5.020	5.1608	F 3.2503
Stddev	.0080	.0539	.0023	.0152	.0408	.009	.0309	.0877
%RSD	.16637	1.0417	.04717	.30326	.81506	.1709	.59910	2.6992

#1	4.8464	5.1390	4.9507	4.9992	4.9789	5.026	5.1389	3.3123
#2	4.8351	5.2153	4.9540	5.0207	5.0366	5.014	5.1826	3.1882

Sample Name: CCV12 Acquired: 4/26/2018 22:29:06 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12975 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.9030
Stddev	.9506
%RSD	49.952

#1	1.2308
#2	2.5752

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.6	38702.	3060.4	72.977	2769.2
Stddev	3.6	8.	46.0	.952	8.4
%RSD	.14550	.02117	.75864	1.3041	.30378

#1	2488.0	38696.	6093.0	73.650	2763.2
#2	2493.1	38708.	6027.9	72.304	2775.1

Sample Name: LLCCV07 Acquired: 4/26/2018 22:33:09 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12971 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02121	.04176	.01280	.02464	.04854	.09793	.10387
Stddev	.00359	.00134	.00160	.00417	.00171	.00647	.00105
%RSD	16.948	3.2181	12.540	16.918	3.5278	6.6025	1.0078

#1	.01867	.04081	.01166	.02759	.04975	.10250	.10313
#2	.02375	.04271	.01393	.02170	.04733	.09336	.10461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00651	.00625	2.1547	.01030	.03008	.01911	.10088
Stddev	.00013	.00014	.0258	.00030	.00018	.00024	.00400
%RSD	2.0090	2.2077	1.1983	2.8985	.59238	1.2332	3.9695

#1	.00642	.00615	2.1364	.01051	.03021	.01928	.10372
#2	.00660	.00634	2.1729	.01008	.02996	.01895	.09805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02213	2.1072	.04067	.01107	2.2945	.04127	.04290
Stddev	.00003	.0087	.00006	.00035	.0188	.00013	.00020
%RSD	.12249	.41250	.14485	3.1298	.81769	.31336	.47248

#1	.02211	2.1011	.04063	.01082	2.2812	.04117	.04304
#2	.02215	2.1134	.04072	.01131	2.3078	.04136	.04276

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1230	20048	.09545	.01741	.42433	.04062	.04345
Stddev	.0297	.00097	.00157	.00251	.00307	.00005	.00058
%RSD	1.3981	.48231	1.6416	14.417	.72431	.12118	1.3254

#1	2.1020	.19980	.09434	.01919	.42216	.04066	.04304
#2	2.1440	.20117	.09656	.01564	.42651	.04059	.04386

Sample Name: LLCCV07 Acquired: 4/26/2018 22:33:09 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12971 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02412	.0214	.02205	F 1.1057	F<00000
Stddev	.00082	.0022	.00012	.0826	1.9278
%RSD	3.4124	10.04	.55943	7.4719	146.83
#1	.02354	.0229	.02196	1.1641	-2.6762
#2	.02470	.0199	.02214	1.0473	.05018
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.5	40343.	3095.7	75.248	3011.8
Stddev	1.7	4.	55.7	.177	.6
%RSD	.06650	.00896	.91319	.23493	.01977
#1	2574.3	40346.	6135.1	75.123	3011.4
#2	2576.7	40341.	6056.4	75.373	3012.2

Sample Name: CCB12 Acquired: 4/26/2018 22:37:23 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12971 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.00039	.00059	.00141	.00089	.00082	.00038
Stddev	.00112	.00031	.00021	.00114	.00005	.00103	.00020
%RSD	44.831	78.959	35.968	81.118	5.4938	126.00	51.662

#1	.00171	.00061	.00074	.00060	-.00092	-.00155	.00052
#2	.00329	.00017	.00044	.00221	-.00085	-.00009	.00024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	.01539	.00003	.00009	.00004	.00514
Stddev	.00004	.00007	.00351	.00014	.00041	.00020	.00224
%RSD	85.902	142.83	22.819	404.49	435.69	443.96	43.567

#1	.00008	.00009	-.01291	.00006	-.00039	.00018	.00356
#2	.00002	.00000	-.01787	-.00013	.00020	-.00009	.00672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.04529	.00008	.00031	.09740	.00005	.00106
Stddev	.00003	.02368	.00041	.00019	.00039	.00003	.00005
%RSD	39.326	52.276	521.68	60.024	.40286	61.374	4.4259

#1	-.00005	-.06203	-.00037	-.00044	.09712	-.00003	-.00109
#2	-.00010	-.02855	.00021	-.00018	.09767	-.00008	-.00103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00108	.01680	.00086	.00083	.00015	.00017
Stddev	.01600	.00006	.00382	.00545	.00149	.00144	.00203
%RSD	748.45	5.0868	22.747	631.55	180.05	938.59	1201.1

#1	.00918	-.00112	-.01410	-.00299	-.00023	.00117	.00126
#2	-.01345	-.00104	-.01951	.00472	.00188	-.00087	-.00160

Sample Name: CCB12 Acquired: 4/26/2018 22:37:23 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12971 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00108	-.0016	-.00008	F.69697	F<.00000
Stddev	.00130	.0016	.00004	.24574	.30924
%RSD	120.68	99.58	51.765	35.259	35.942
#1	.00016	-.0005	-.00010	.52320	-.64174
#2	.00200	-.0028	-.00005	.87073	-1.0791
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.0	40590.	3059.3	72.855	3022.6
Stddev	5.6	134.	35.2	.675	10.0
%RSD	.21552	.33023	.58104	.92646	.33070
#1	2587.0	40495.	6084.2	72.377	3029.6
#2	2579.1	40685.	6034.5	73.332	3015.5

Sample Name: J2571-01 Acquired: 4/26/2018 22:41:37 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00075	.00069	.00489	.00441	.00531	.02165
Stddev	.00177	.00113	.00172	.00067	.00027	.00237	.00047
%RSD	150.70	151.39	250.01	13.762	6.0928	44.593	2.1766

#1	-.00008	-.00005	-.00053	.00537	-.00422	-.00699	.02132
#2	.00243	.00155	.00191	.00441	-.00460	-.00364	.02199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00008	72.995	.00022	.00012	.00076	.01035
Stddev	.00005	.00002	.707	.00093	.00025	.00033	.00038
%RSD	66.959	28.277	.96863	430.73	208.65	43.759	3.6714

#1	.00011	-.00007	73.495	.00088	.00006	.00100	-.01008
#2	.00004	-.00010	72.495	-.00044	-.00030	.00053	-.01062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00898	166.53	.00030	.00074	1312.0	.00102	.00091
Stddev	.00011	.99	.00015	.00018	32.4	.00130	.00019
%RSD	1.2219	.59611	51.184	24.406	2.4716	127.94	21.463

#1	.00890	167.23	.00019	-.00087	1335.0	.00193	-.00077
#2	.00906	165.82	.00040	-.00062	1289.1	.00010	-.00105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.650	.00059	.54071	124.03	1.7897	.04466	.00022
Stddev	.639	.00041	.02995	.41	.0225	.00088	.00006
%RSD	1.2608	70.247	5.5383	.32956	1.2569	1.9673	25.921

#1	51.102	-.00088	.56188	123.74	1.8056	-.04528	-.00018
#2	50.199	-.00030	.51953	124.32	1.7738	-.04404	-.00026

Sample Name: J2571-01 Acquired: 4/26/2018 22:41:37 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02196	.0446	1.0496	5.2776	F<00000
Stddev	.00101	.0029	.0117	.0942	.18941
%RSD	4.5987	6.503	1.1163	1.5013	1.3272
#1	.02268	.0467	1.0579	6.2109	-14.138
#2	.02125	.0426	1.0413	6.3442	-14.405
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.3	35164.	5926.3	71.178	2432.0
Stddev	14.2	24.	52.5	2.173	16.2
%RSD	.60764	.06806	.88605	3.0530	.66676
#1	2353.4	35181.	5889.1	69.641	2443.5
#2	2333.2	35147.	5963.4	72.715	2420.6

Sample Name: J2571-01DUP Acquired: 4/26/2018 22:45:55 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00399	.00027	.00106	.00547	.00278	.00149	.02159
Stddev	.00056	.00035	.00019	.00334	.00054	.01132	.00013
%RSD	14.105	129.44	17.591	61.036	19.259	759.35	.58437

#1	.00439	.00002	.00093	.00784	-.00240	.00949	.02168
#2	.00359	.00051	.00119	.00311	-.00316	-.00651	.02150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00013	72.570	.00031	.00026	.00063	.00177
Stddev	.00005	.00012	.246	.00064	.00017	.00038	.01636
%RSD	48.958	86.291	.33912	209.93	63.540	60.377	926.75

#1	.00006	-.00022	72.744	-.00015	-.00014	.00036	-.00981
#2	.00013	-.00005	72.396	.00076	-.00038	.00090	.01334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00888	165.26	.00039	.00003	1295.8	.00055	.00102
Stddev	.00013	.06	.00051	.00056	1.7	.00061	.00003
%RSD	1.4979	.03536	131.77	1779.9	.12907	111.57	2.6202

#1	.00878	165.22	.00003	-.00043	1297.0	.00098	-.00100
#2	.00897	165.31	.00075	.00036	1294.7	.00012	-.00103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.529	.00014	.54709	123.64	1.7474	.04451	.00145
Stddev	.131	.00008	.01612	.10	.0026	.00059	.00066
%RSD	.26013	56.433	2.9471	.08322	.14962	1.3166	45.289

#1	50.622	-.00009	.53569	123.57	1.7456	-.04410	-.00099
#2	50.436	-.00020	.55849	123.72	1.7493	-.04493	-.00192

Sample Name: J2571-01DUP Acquired: 4/26/2018 22:45:55 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02166	.0436	1.0349	5.0709	F<00000
Stddev	.00218	.0018	.0037	.5716	.53393
%RSD	10.066	4.023	.35939	9.4149	3.3601
#1	.02012	.0424	1.0375	5.6668	-16.268
#2	.02320	.0449	1.0323	6.4751	-15.513
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.9	35704.	3065.4	73.823	2445.5
Stddev	8.0	10.	7.6	1.664	2.9
%RSD	.33880	.02663	.12546	2.2535	.11955
#1	2361.6	35711.	6060.0	74.999	2447.5
#2	2350.3	35697.	6070.7	72.646	2443.4

Sample Name: J2571-01LX5 Acquired: 4/26/2018 22:50:13 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00140	.00001	.00129	.00415	.00385	.00486
Stddev	.00423	.00016	.00041	.00401	.00101	.00672	.00035
%RSD	218.95	11.405	7948.3	311.20	24.315	174.77	7.2876

#1	-.00106	.00128	-.00029	.00413	-.00486	.00860	.00461
#2	.00492	.00151	.00030	-.00155	-.00344	-.00091	.00512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00007	15.065	.00038	.00017	.00055	.01631
Stddev	.00007	.00003	.024	.00008	.00006	.00049	.01158
%RSD	114.62	49.855	.16246	20.126	35.855	90.283	71.025

#1	.00011	-.00004	15.048	-.00032	.00013	-.00090	-.00812
#2	.00001	-.00009	15.083	-.00043	.00021	-.00020	-.02450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	33.042	.00001	.00028	259.07	.00014	.00110
Stddev	.00002	.422	.00064	.00020	2.77	.00001	.00007
%RSD	1.3574	1.2768	10519.	72.832	1.0709	9.0230	5.9992

#1	.00178	32.743	-.00045	-.00013	261.03	.00013	-.00114
#2	.00181	33.340	.00046	-.00042	257.11	.00014	-.00105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.191	.00121	.09285	22.354	.35653	.00644	.00169
Stddev	.009	.00002	.01282	.000	.00345	.00057	.00100
%RSD	.08438	1.4747	13.809	.00189	.96854	8.7932	59.260

#1	10.197	-.00122	.08379	22.354	.35409	-.00684	.00098
#2	10.185	-.00119	.10192	22.354	.35897	-.00604	.00240

Sample Name: J2571-01LX5 Acquired: 4/26/2018 22:50:13 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01311	.0079	.21233	2.7492	F<00000
Stddev	.00078	.0037	.00059	.4062	.19072
%RSD	5.9163	46.48	.27645	14.774	4.1607
#1	.01256	.0053	.21274	2.4620	-4.7187
#2	.01366	.0105	.21191	3.0364	-4.4490
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.8	38180.	3030.4	72.019	2723.0
Stddev	.3	240.	13.2	.581	3.8
%RSD	.01308	.62956	.21854	.80653	.13801
#1	2479.6	38350.	6021.1	71.608	2720.4
#2	2480.0	38010.	6039.7	72.430	2725.7

Sample Name: J2571-01MS Acquired: 4/26/2018 22:54:30 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90073	2.0825	1.0912	2.2234	.84680	2.3311	.24099
Stddev	.00453	.0060	.0009	.0040	.00012	.0053	.00241
%RSD	.50258	.28644	.07996	.17893	.01419	.22894	1.0020

#1	.89753	2.0867	1.0919	2.2262	.84689	2.3273	.23928
#2	.90393	2.0783	1.0906	2.2206	.84672	2.3349	.24270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24656	.22489	73.666	.46369	.22183	.30144	3.3603
Stddev	.00071	.00058	.242	.00443	.00027	.00049	.0505
%RSD	.28941	.25856	.32876	.95525	.12133	.16211	1.5028

#1	.24605	.22448	73.494	.46056	.22202	.30110	3.3960
#2	.24706	.22530	73.837	.46682	.22164	.30179	3.3246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23450	166.76	.57583	.08434	1293.9	.33850	.23143
Stddev	.00042	.81	.00066	.00048	9.8	.00001	.00250
%RSD	.18046	.48568	.11519	.57186	.75974	.00202	1.0790

#1	.23420	166.19	.57536	.08400	1287.0	.33851	.23319
#2	.23480	167.34	.57630	.08468	1300.9	.33850	.22966

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.719	.42201	.87929	121.03	2.8744	.75430	.22250
Stddev	.456	.00041	.00336	.13	.0091	.00219	.00050
%RSD	.73932	.09777	.38173	.11080	.31594	.28969	.22284

#1	61.396	.42172	.88166	120.94	2.8680	.75275	.22285
#2	62.041	.42230	.87691	121.13	2.8808	.75584	.22215

Sample Name: J2571-01MS Acquired: 4/26/2018 22:54:30 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24632	7.489	1.2669	5.5211	F<00000
Stddev	.00329	.004	.0094	.1716	3.0340
%RSD	1.3370	.0498	.74045	3.1087	24.228
#1	.24400	7.486	1.2602	5.6425	-14.668
#2	.24865	7.491	1.2735	5.3998	-10.377
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.5	35648.	5906.2	59.912	2433.7
Stddev	4.0	37.	36.7	.692	3.6
%RSD	.16829	.10466	.62125	.98947	.14623
#1	2360.3	35674.	5932.1	69.423	2436.2
#2	2354.7	35622.	5880.2	70.401	2431.2

Sample Name: J2571-01MSD Acquired: 4/26/2018 22:58:36 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89918	2.0799	1.0893	2.2270	.85903	2.3543	.24513
Stddev	.00497	.0102	.0043	.0077	.00388	.0146	.00180
%RSD	.55235	.48927	.39431	.34818	.45189	.62192	.73321

#1	.90269	2.0871	1.0924	2.2215	.85629	2.3440	.24386
#2	.89567	2.0727	1.0863	2.2325	.86178	2.3647	.24640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24822	.22521	74.680	.46583	.22131	.30243	3.3675
Stddev	.00026	.00038	.147	.00026	.00010	.00057	.0214
%RSD	.10642	.16885	.19620	.05498	.04485	.18692	.63403

#1	.24803	.22548	74.577	.46601	.22138	.30203	3.3525
#2	.24841	.22494	74.784	.46565	.22124	.30282	3.3826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23638	168.91	.57555	.08482	1285.5	.34193	.23172
Stddev	.00020	.58	.00129	.00215	12.9	.00100	.00100
%RSD	.08312	.34110	.22401	2.5312	1.0047	.29144	.42972

#1	.23624	168.50	.57464	.08634	1276.3	.34264	.23102
#2	.23652	169.31	.57647	.08331	1294.6	.34123	.23243

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.369	.42182	.88243	121.38	2.9172	.75699	.22737
Stddev	.119	.00086	.00083	.01	.0049	.00020	.00214
%RSD	.19022	.20405	.09433	.00824	.16781	.02642	.94232

#1	62.285	.42122	.88184	121.38	2.9138	.75713	.22585
#2	62.453	.42243	.88302	121.39	2.9207	.75685	.22888

Sample Name: J2571-01MSD Acquired: 4/26/2018 22:58:36 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24979	7.514	1.2892	5.9204	F<00000
Stddev	.00058	.009	.0068	.1443	1.4439
%RSD	.23351	.1166	.52769	2.4381	13.241
#1	.24937	7.520	1.2844	5.8183	-9.8836
#2	.25020	7.508	1.2941	6.0224	-11.925
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.0	35237.	5817.0	70.150	2436.2
Stddev	2.3	83.	2.5	.279	1.4
%RSD	.09829	.23539	.04300	.39719	.05915
#1	2362.7	35296.	5815.2	70.347	2437.2
#2	2359.4	35179.	5818.8	69.953	2435.2

Sample Name: J2571-01A Acquired: 4/26/2018 23:02:42 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89880	2.0767	1.0897	2.2346	.86173	2.3809	.24287
Stddev	.01336	.0102	.0098	.0108	.00151	.0030	.00022
%RSD	1.4865	.49267	.90159	.48494	.17479	.12495	.09254

#1	.90824	2.0839	1.0966	2.2423	.86280	2.3830	.24303
#2	.88935	2.0695	1.0828	2.2270	.86067	2.3788	.24271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24731	.22427	73.476	.46448	.22082	.30092	3.2551
Stddev	.00022	.00044	.196	.00015	.00044	.00102	.0614
%RSD	.08789	.19655	.26668	.03162	.19762	.33939	1.8868

#1	.24715	.22459	73.615	.46458	.22113	.30164	3.2985
#2	.24746	.22396	73.337	.46438	.22051	.30020	3.2116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23576	166.63	.57276	.08507	1257.6	.33912	.22450
Stddev	.00027	.20	.00190	.00004	3.9	.00318	.00483
%RSD	.11415	.11738	.33132	.04977	.31059	.93766	2.1512

#1	.23557	166.49	.57410	.08510	1254.8	.33687	.22792
#2	.23595	166.77	.57142	.08504	1260.3	.34136	.22109

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.686	.42193	.86376	121.21	2.8522	.75476	.22365
Stddev	.093	.00174	.00462	.33	.0002	.00046	.00043
%RSD	.15089	.41226	.53523	.27554	.00549	.06060	.19185

#1	61.620	.42316	.86049	121.45	2.8520	.75508	.22396
#2	61.752	.42070	.86703	120.98	2.8523	.75443	.22335

Sample Name: J2571-01A Acquired: 4/26/2018 23:02:42 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24733	7.491	1.2796	5.7495	F<00000
Stddev	.00081	.034	.0003	.1930	1.8364
%RSD	.32695	.4480	.02057	3.3561	18.681
#1	.24790	7.515	1.2794	5.8860	-8.5319
#2	.24676	7.468	1.2798	5.6131	-11.129
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.9	35310.	5921.3	72.513	2447.0
Stddev	13.8	43.	24.5	1.519	11.1
%RSD	.58427	.12259	.41322	2.0951	.45439
#1	2359.1	35280.	5904.0	71.438	2439.1
#2	2378.7	35341.	5938.6	73.587	2454.9

Sample Name: J2571-02 Acquired: 4/26/2018 23:06:49 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.00101	-.00022	.00540	-.00258	.01154	.01699
Stddev	.00328	.00010	.00127	.00365	.00132	.00928	.00059
%RSD	117.35	9.5619	577.96	67.567	51.329	80.458	3.4782

#1	.00511	.00095	-.00112	.00282	-.00351	.00497	.01657
#2	.00048	.00108	.00068	.00799	-.00164	.01810	.01741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	-.00004	38.966	-.00006	-.00016	.00073	.00293
Stddev	.00001	.00007	.026	.00007	.00002	.00013	.00992
%RSD	7.4775	159.87	.06624	125.65	13.930	18.518	338.06

#1	.00018	-.00009	38.984	-.00001	-.00015	.00082	.00995
#2	.00016	.00001	38.948	-.00011	-.00018	.00063	-.00408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00498	48.690	.00003	-.00039	381.80	.00074	-.00121
Stddev	.00003	.192	.00023	.00046	5.01	.00052	.00003
%RSD	.67052	.39384	718.17	117.12	1.3118	70.243	2.8698

#1	.00496	48.826	.00019	-.00071	385.34	.00037	-.00123
#2	.00501	48.554	-.00013	-.00007	378.26	.00110	-.00118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.870	.00003	.14927	34.287	1.9794	-.01247	.00106
Stddev	.073	.00017	.00212	.069	.0090	.00054	.00055
%RSD	.48842	591.48	1.4195	.20221	.45679	4.3508	51.780

#1	14.922	-.00009	.14777	34.336	1.9858	-.01285	.00145
#2	14.819	.00015	.15077	34.238	1.9730	-.01208	.00067

Sample Name: J2571-02 Acquired: 4/26/2018 23:06:49 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00490	.0290	.38363	4.1517	F<00000
Stddev	.00073	.0000	.00249	.2331	.84554
%RSD	14.954	.1308	.65010	5.6144	14.054

#1	.00438	.0290	.38539	4.3165	-6.6144
#2	.00542	.0290	.38187	3.9869	-5.4186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.0	38180.	3145.9	76.044	2723.8
Stddev	7.4	67.	37.3	2.614	.3
%RSD	.29703	.17624	.60694	3.4375	.01039

#1	2509.3	38227.	6119.5	74.195	2723.6
#2	2498.7	38132.	6172.3	77.892	2724.0

Sample Name: J2571-03 Acquired: 4/26/2018 23:11:06 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01037	-.00006	.00049	.00590	-.00441	-.00092	.01814
Stddev	.00224	.00002	.00007	.00304	.00013	.00932	.00129
%RSD	21.637	41.907	13.750	51.585	2.8413	1011.3	7.1343

#1	.00878	-.00007	.00044	.00375	-.00433	-.00751	.01723
#2	.01196	-.00004	.00054	.00805	-.00450	.00567	.01906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00009	37.784	.00000	-.00051	.00055	.00368
Stddev	.00007	.00018	.099	.00092	.00019	.00008	.01667
%RSD	45.550	209.33	.14645	102020.	37.154	13.788	453.03

#1	.00022	.00004	67.855	-.00065	-.00038	.00060	.01547
#2	.00011	-.00021	67.714	.00065	-.00065	.00049	-.00811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00702	148.14	-.00051	-.00006	1161.3	.00039	-.00096
Stddev	.00006	.19	.00045	.00024	4.6	.00023	.00008
%RSD	.84556	.12776	88.729	394.55	.39367	59.747	8.3789

#1	.00706	148.01	-.00082	-.00023	1164.6	.00055	-.00090
#2	.00698	148.28	-.00019	.00011	1158.1	.00022	-.00101

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.507	-.00027	.49591	110.47	1.7958	-.03833	.00112
Stddev	.008	.00010	.01231	.34	.0172	.00130	.00035
%RSD	.01784	36.925	2.4832	.30856	.95611	3.3948	31.088

#1	45.501	-.00020	.48720	110.22	1.8080	-.03925	.00087
#2	45.513	-.00034	.50462	110.71	1.7837	-.03741	.00137

Sample Name: J2571-03 Acquired: 4/26/2018 23:11:06 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01923	.0394	.95295	5.0337	F<00000
Stddev	.00093	.0002	.00094	.0174	1.1424
%RSD	4.8290	.4588	.09901	.28819	8.3561

#1	.01989	.0393	.95361	6.0460	-12.864
#2	.01857	.0396	.95228	6.0214	-14.480

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.3	35453.	5992.8	71.088	2459.4
Stddev	5.0	43.	14.2	.219	6.6
%RSD	.21235	.12225	.23680	.30816	.26779

#1	2358.8	35483.	5982.8	71.243	2464.0
#2	2351.7	35422.	6002.9	70.933	2454.7

Sample Name: J2571-04 Acquired: 4/26/2018 23:15:23 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	.00137	.00097	.00353	.00184	.01003	.01728
Stddev	.00053	.00267	.00011	.00011	.00178	.00922	.00021
%RSD	12.998	194.23	11.004	3.0432	96.821	91.922	1.1952

#1	.00449	.00326	.00090	.00345	-.00310	.01655	.01713
#2	.00374	-.00051	.00105	.00360	-.00058	.00351	.01743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00004	38.130	.00068	.00007	.00075	.01357
Stddev	.00006	.00001	.169	.00018	.00009	.00012	.00441
%RSD	25.232	15.567	.44327	26.877	126.11	15.667	32.500

#1	.00018	-.00004	38.249	-.00055	-.00013	.00067	.01668
#2	.00026	-.00005	38.010	-.00081	-.00001	.00084	.01045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00428	46.234	.00029	.00023	361.51	.00060	.00104
Stddev	.00009	.073	.00000	.00021	2.64	.00069	.00009
%RSD	2.1058	.15765	.55283	90.350	.72999	115.62	8.7178

#1	.00435	46.286	-.00029	.00008	359.64	.00109	-.00110
#2	.00422	46.183	-.00029	.00038	363.37	.00011	-.00098

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.017	.00115	.14582	32.465	1.9489	.01105	.00147
Stddev	.002	.00000	.01845	.117	.0381	.00076	.00071
%RSD	.01695	.17592	12.649	.36182	1.9568	6.9126	48.359

#1	14.015	-.00115	.13278	32.382	1.9759	-.01159	.00097
#2	14.019	-.00115	.15887	32.548	1.9220	-.01051	.00197

Sample Name: J2571-04 Acquired: 4/26/2018 23:15:23 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.0286	.36666	3.6260	F<00000
Stddev	.00010	.0030	.00139	.2863	2.4971
%RSD	2.4238	10.58	.37884	7.8953	31.466
#1	.00402	.0265	.36764	3.4236	-9.7015
#2	.00416	.0307	.36568	3.8285	-6.1701
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.9	38578.	3232.1	75.659	2729.9
Stddev	10.6	78.	47.4	.592	9.0
%RSD	.42298	.20125	.76078	.78241	.32848
#1	2499.4	38633.	6198.6	75.241	2723.6
#2	2514.4	38523.	6265.7	76.078	2736.3

Sample Name: J2571-05 Acquired: 4/26/2018 23:19:40 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00109	.00083	.00388	.00306	.01040	.01697
Stddev	.00204	.00018	.00095	.00228	.00237	.00500	.00015
%RSD	97.312	16.899	115.15	58.666	77.345	48.104	.89002

#1	.00065	.00122	.00015	.00227	-.00474	.00686	.01686
#2	.00353	.00096	.00150	.00549	-.00139	.01394	.01707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00004	34.081	.00029	.00027	.00045	.01065
Stddev	.00003	.00002	.200	.00066	.00046	.00009	.00175
%RSD	24.030	56.185	.58605	231.27	168.06	19.917	16.457

#1	.00012	-.00003	33.940	.00075	-.00060	.00039	.01189
#2	.00017	-.00006	34.222	-.00018	.00005	.00052	.00941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	31.736	.00020	.00009	241.71	.00004	.00134
Stddev	.00003	.318	.00048	.00031	1.04	.00036	.00003
%RSD	.92122	1.0026	238.48	337.93	.43052	921.93	2.3036

#1	.00310	31.511	-.00014	.00013	240.98	.00022	-.00136
#2	.00306	31.961	.00054	-.00031	242.45	-.00029	-.00132

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5463	.00117	.09283	21.937	1.9957	.00739	.00104
Stddev	.0266	.00000	.01155	.034	.0244	.00049	.00228
%RSD	.27824	.35928	12.447	.15481	1.2236	6.6273	220.07

#1	9.5276	-.00117	.10100	21.961	1.9785	-.00704	-.00058
#2	9.5651	-.00117	.08466	21.913	2.0130	-.00773	.00265

Sample Name: J2571-05 Acquired: 4/26/2018 23:19:40 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.0247	.28206	2.9259	F<00000
Stddev	.00113	.0023	.00059	.1576	.37286
%RSD	42.564	9.196	.20789	5.3872	6.8663
#1	.00347	.0231	.28164	3.0374	-5.1667
#2	.00186	.0263	.28247	2.8145	-5.6940
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.8	39182.	3233.3	74.682	2814.4
Stddev	2.1	79.	20.9	.853	1.1
%RSD	.08201	.20263	.33552	1.1421	.04058
#1	2551.3	39126.	6248.1	74.079	2815.2
#2	2548.3	39238.	6218.5	75.286	2813.6

Sample Name: CCV13 Acquired: 4/26/2018 23:23:57 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8001	4.9393	4.8720	4.8237	4.7855	3.6574	3.8706	.24615
Stddev	.0203	.0103	.0090	.0164	.0189	.0091	.0070	.00071
%RSD	.42213	.20750	.18412	.34088	.39515	.09460	.07144	.29034
#1	4.8144	4.9465	4.8784	4.8353	4.7988	9.6510	9.8656	.24565
#2	4.7857	4.9320	4.8657	4.8120	4.7721	9.6639	9.8756	.24666
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4505	25.355	.99681	2.4227	1.2219	4.8567	2.5015	24.848
Stddev	.0014	.112	.00186	.0043	.0016	.0483	.0034	.092
%RSD	.05549	.44147	.18668	.17676	.13129	.99562	.13497	.37022
#1	2.4515	25.276	.99549	2.4258	1.2231	4.8225	2.4991	24.783
#2	2.4495	25.435	.99813	2.4197	1.2208	4.8909	2.5039	24.913
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4670	1.2194	24.834	2.4643	2.5394	24.935	4.8389	5.0036
Stddev	.0057	.0009	.135	.0049	.0466	.035	.0121	.0161
%RSD	.23036	.07411	.54277	.20016	1.8350	.13959	.25007	.32114
#1	2.4710	1.2188	24.739	2.4609	2.5065	24.911	4.8475	4.9922
#2	2.4629	1.2201	24.929	2.4678	2.5724	24.960	4.8304	5.0149
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7754	5.1048	4.8724	4.9289	4.9585	4.929	5.0806	F2.6430
Stddev	.0013	.0247	.0018	.0037	.0019	.002	.0022	.4139
%RSD	.02772	.48383	.03735	.07555	.03822	.0335	.04343	15.660
#1	4.7744	5.0874	4.8737	4.9315	4.9598	4.928	5.0790	2.9357
#2	4.7763	5.1223	4.8711	4.9262	4.9571	4.930	5.0821	2.3503

Sample Name: CCV13 Acquired: 4/26/2018 23:23:57 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12978 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6970
Stddev	.2039
%RSD	5.5159

#1	3.5528
#2	3.8412

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.3	39729.	5186.1	73.125	2823.3
Stddev	11.8	25.	26.1	1.195	9.9
%RSD	.46665	.06282	.42245	1.6338	.34943

#1	2524.0	39747.	6204.5	73.970	2816.3
#2	2540.7	39712.	6167.6	72.281	2830.3

Sample Name: CCB13 Acquired: 4/26/2018 23:27:57 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12978 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	-.00029	-.00081	-.00055	-.00068	-.00183	.00104
Stddev	.00136	.00012	.00029	.00343	.00171	.00716	.00026
%RSD	107.99	41.583	36.260	620.70	253.50	392.36	25.447

#1	.00223	-.00021	-.00102	.00187	.00054	-.00689	.00085
#2	.00030	-.00038	-.00060	-.00298	-.00189	.00324	.00123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	-.01473	-.00051	-.00008	-.00064	-.00505
Stddev	.00001	.00002	.00787	.00040	.00009	.00011	.00466
%RSD	27.039	28.253	53.447	78.175	111.17	16.703	92.162

#1	.00003	.00006	-.02030	-.00079	-.00002	-.00057	-.00176
#2	.00005	.00009	-.00916	-.00023	-.00015	-.00072	-.00834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.00612	.00009	-.00029	F.61486	-.00024	-.00122
Stddev	.00006	.04735	.00033	.00015	.00791	.00032	.00003
%RSD	85.252	774.36	360.01	49.971	1.2862	132.69	2.3344

#1	-.00003	-.03960	-.00014	-.00040	.62045	-.00001	-.00120
#2	-.00011	.02737	.00032	-.00019	.60927	-.00047	-.00124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15182	-.00041	-.00852	.00004	-.00007	.00144	.00322
Stddev	.00411	.00014	.00043	.00205	.00498	.00074	.00076
%RSD	2.7088	33.372	5.0004	5688.0	7086.7	51.187	23.498

#1	.14891	-.00032	-.00822	.00149	.00345	.00196	.00375
#2	.15473	-.00051	-.00882	-.00141	-.00359	.00092	.00268

Sample Name: CCB13 Acquired: 4/26/2018 23:27:57 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12978 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.0003	.00005	F<.00000	F.45956
Stddev	.00076	.0005	.00005	.41504	.36081
%RSD	23.880	147.0	90.881	1484.6	78.513

#1	.00265	.0000	.00008	-.32144	.20442
#2	.00373	-.0007	.00002	.26552	.71469

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.0	41768.	3281.9	77.609	3094.5
Stddev	.8	25.	38.1	2.378	1.1
%RSD	.03152	.06084	.60584	3.0647	.03404

#1	2632.4	41750.	6308.8	75.927	3093.7
#2	2633.6	41786.	6255.0	79.291	3095.2

Sample Name: J2571-06 Acquired: 4/26/2018 23:32:12 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00459	.00019	.00024	.00355	.00333	.00937	.01570
Stddev	.00009	.00026	.00035	.00101	.00104	.00200	.00045
%RSD	1.8763	133.99	146.30	28.402	31.188	21.388	2.8410

#1	.00453	.00037	-.00001	.00284	-.00407	.00795	.01601
#2	.00465	.00001	.00049	.00426	-.00260	.01079	.01538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00002	31.275	.00018	.00026	.00062	.00462
Stddev	.00011	.00012	.039	.00029	.00000	.00048	.00970
%RSD	87.500	468.82	.12417	163.45	1.5667	77.168	209.87

#1	.00021	-.00011	31.303	-.00038	-.00027	.00028	-.00224
#2	.00005	.00006	31.248	.00003	-.00026	.00096	.01148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	22.316	.00006	.00005	165.87	.00051	.00132
Stddev	.00011	.139	.00016	.00004	.22	.00018	.00006
%RSD	3.8493	.62109	264.09	74.638	.13035	35.866	4.8602

#1	.00288	22.414	.00005	.00007	165.71	.00038	-.00127
#2	.00273	22.218	-.00017	.00002	166.02	.00064	-.00136

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6537	.00098	.05478	15.271	2.0408	.00593	.00005
Stddev	.0095	.00009	.00563	.008	.0024	.00012	.00159
%RSD	.14343	9.4756	10.270	.05335	.11635	1.9987	3503.1

#1	6.6605	-.00092	.05876	15.265	2.0425	-.00585	.00108
#2	6.6470	-.00105	.05080	15.277	2.0392	-.00602	-.00117

Sample Name: J2571-06 Acquired: 4/26/2018 23:32:12 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.0228	.22805	2.6911	F<00000
Stddev	.00017	.0006	.00072	.0610	.65239
%RSD	9.6154	2.573	.31696	2.2667	37.239
#1	.00168	.0232	.22856	2.6479	-1.2906
#2	.00193	.0224	.22754	2.7342	-2.2132
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.0	39829.	3303.7	76.863	2874.6
Stddev	10.2	5.	25.2	.625	11.8
%RSD	.39510	.01246	.39952	.81301	.41150
#1	2578.2	39825.	6285.9	77.304	2883.0
#2	2563.8	39833.	6321.5	76.421	2866.3

Sample Name: J2571-07 Acquired: 4/26/2018 23:36:24 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	.00131	.00008	.00288	.00452	.00923	.01938
Stddev	.00179	.00056	.00056	.00408	.00042	.00336	.00012
%RSD	28.211	42.905	707.43	141.51	9.3169	36.342	.60742

#1	.00762	-.00170	.00047	.00576	-.00422	.00686	.01946
#2	.00509	-.00091	-.00032	.00000	-.00482	.01161	.01930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	42.518	.00012	.00033	.00036	.00837
Stddev	.00000	.00004	.003	.00092	.00006	.00021	.00307
%RSD	1.8185	76.032	.00764	763.23	17.934	57.788	36.637

#1	.00007	-.00002	42.516	.00077	-.00038	.00021	.01054
#2	.00007	-.00008	42.520	-.00053	-.00029	.00051	.00620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	51.632	.00029	.00002	487.27	.00033	.00075
Stddev	.00007	.029	.00056	.00033	1.95	.00017	.00003
%RSD	1.5520	.04729	191.11	1459.6	.39986	52.144	4.3616

#1	.00432	61.612	-.00010	.00026	485.89	.00045	-.00073
#2	.00442	61.653	.00069	-.00021	488.64	.00021	-.00078

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.573	.00105	.18807	44.500	1.9493	.01592	.00101
Stddev	.138	.00008	.00648	.250	.0167	.00093	.00161
%RSD	.74443	7.8923	3.4448	.56275	.85503	5.8535	158.67

#1	18.476	-.00100	.18349	44.323	1.9375	-.01657	-.00012
#2	18.671	-.00111	.19265	44.678	1.9610	-.01526	.00215

Sample Name: J2571-07 Acquired: 4/26/2018 23:36:24 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00708	.0283	.45663	4.1722	F<00000
Stddev	.00013	.0000	.00281	.1515	1.8085
%RSD	1.8683	.0495	.61497	3.6314	19.663
#1	.00717	.0283	.45464	4.0651	-10.476
#2	.00698	.0283	.45862	4.2793	-7.9187
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.2	37616.	3171.1	74.696	2649.8
Stddev	7.7	56.	2.9	1.138	16.3
%RSD	.31513	.14962	.04780	1.5239	.61373
#1	2456.7	37656.	6169.0	75.501	2661.3
#2	2445.8	37576.	6173.2	73.891	2638.3

Sample Name: J2571-08 Acquired: 4/26/2018 23:40:42 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00388	-.00194	.00172	.00282	-.00478	.00998	.01655
Stddev	.00054	.00049	.00164	.00360	.00135	.01100	.00027
%RSD	14.023	25.213	94.839	127.65	28.171	110.14	1.6327

#1	.00426	-.00159	.00057	.00027	-.00573	.01776	.01674
#2	.00349	-.00229	.00288	.00536	-.00383	.00221	.01635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00008	36.741	-.00040	-.00017	.00040	-.00063
Stddev	.00001	.00003	.048	.00061	.00012	.00056	.01615
%RSD	4.3471	42.523	.13087	151.57	67.152	140.47	2557.7

#1	.00012	-.00010	36.775	-.00083	-.00009	.00000	-.01205
#2	.00013	-.00006	36.707	.00003	-.00026	.00080	.01079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00375	41.558	.00045	-.00057	323.54	.00059	-.00135
Stddev	.00002	.087	.00058	.00028	4.11	.00056	.00003
%RSD	.58767	.20933	129.11	49.562	1.2702	93.896	1.8887

#1	.00373	41.497	.00086	-.00037	320.63	.00099	-.00133
#2	.00377	41.620	.00004	-.00077	326.44	.00020	-.00137

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.635	-.00071	.12404	29.355	1.9822	-.01058	.00147
Stddev	.068	.00019	.00217	.024	.0145	.00023	.00092
%RSD	.54137	25.933	1.7531	.08017	.73210	2.2033	62.672

#1	12.587	-.00058	.12558	29.338	1.9925	-.01042	.00212
#2	12.683	-.00084	.12250	29.371	1.9719	-.01075	.00082

Sample Name: J2571-08 Acquired: 4/26/2018 23:40:42 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00553	.0284	.34388	3.3830	F<00000
Stddev	.00017	.0016	.00049	.5522	1.6672
%RSD	2.9916	5.619	.14325	16.324	26.260
#1	.00541	.0272	.34353	3.7735	-7.5276
#2	.00564	.0295	.34423	2.9925	-5.1699
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.8	38282.	6245.6	75.627	2722.9
Stddev	5.7	5.	4.2	.559	6.1
%RSD	.22931	.01238	.06654	.73933	.22491
#1	2491.8	38285.	6248.5	75.232	2727.3
#2	2483.8	38278.	6242.7	76.023	2718.6

Sample Name: J2571-09 Acquired: 4/26/2018 23:45:00 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	-.00079	-.00068	.00459	-.00550	.00580	.01493
Stddev	.00548	.00082	.00205	.00011	.00032	.00813	.00014
%RSD	397.79	105.00	300.97	2.3100	5.8883	140.18	.91832

#1	.00525	-.00137	-.00213	.00452	-.00573	.00005	.01503
#2	-.00250	-.00020	.00077	.00467	-.00527	.01155	.01483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00005	29.807	-.00042	-.00007	.00039	.01361
Stddev	.00010	.00002	.054	.00029	.00043	.00015	.02013
%RSD	96.738	32.179	.18162	67.486	598.80	39.061	147.90

#1	.00017	.00004	29.845	-.00022	.00023	.00028	-.00062
#2	.00003	.00006	29.769	-.00063	-.00038	.00049	.02785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	19.122	.00063	-.00001	139.19	.00015	-.00163
Stddev	.00001	.108	.00021	.00007	.41	.00045	.00003
%RSD	.57853	.56297	32.845	693.54	.29098	308.79	2.0493

#1	.00259	19.046	.00049	-.00006	139.47	-.00017	-.00160
#2	.00257	19.198	.00078	.00004	138.90	.00046	-.00165

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6782	-.00112	.04557	13.055	1.9903	-.00550	.00014
Stddev	.0158	.00008	.00396	.006	.0065	.00021	.00207
%RSD	.27785	7.1532	8.6892	.04799	.32750	3.8652	1526.3

#1	5.6893	-.00118	.04277	13.050	1.9949	-.00534	.00160
#2	5.6670	-.00107	.04837	13.059	1.9857	-.00565	-.00133

Sample Name: J2571-09 Acquired: 4/26/2018 23:45:00 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.0230	.20755	3.0042	F<00000
Stddev	.00009	.0014	.00025	.0938	1.0253
%RSD	45.396	5.902	.12008	3.1231	41.778
#1	.00025	.0239	.20738	2.9379	-3.1792
#2	.00013	.0220	.20773	3.0706	-1.7292
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.2	39780.	3355.3	77.457	2903.2
Stddev	4.6	118.	31.5	.795	5.0
%RSD	.17896	.29681	.49583	1.0267	.17283
#1	2569.9	39863.	6333.0	78.019	2899.6
#2	2576.4	39696.	6377.6	76.894	2906.7

Sample Name: J2571-10 Acquired: 4/26/2018 23:49:12 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.00050	.00004	.00226	.00373	.00378	.02122
Stddev	.00523	.00128	.00188	.00166	.00118	.00210	.00028
%RSD	163.94	257.31	4427.7	73.461	31.547	55.593	1.3010

#1	.00688	.00140	-.00129	.00343	-.00456	.00229	.02103
#2	-.00051	-.00041	.00137	.00108	-.00289	.00526	.02142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	49.962	.00037	.00024	.00053	.01279
Stddev	.00004	.00014	.323	.00008	.00014	.00024	.01212
%RSD	63.141	303.88	.64605	22.774	56.492	45.818	94.763

#1	.00010	.00005	50.190	-.00031	-.00034	.00036	.02137
#2	.00004	-.00015	49.733	-.00043	-.00014	.00071	.00422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00492	36.197	.00078	.00019	385.27	.00051	.00119
Stddev	.00001	.461	.00002	.00040	6.65	.00000	.00016
%RSD	.22509	.53487	2.9647	211.46	.97030	.29735	13.869

#1	.00493	86.523	.00076	.00009	689.97	.00051	-.00130
#2	.00492	85.871	.00080	-.00047	680.57	.00051	-.00107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.386	.00065	28014	33.211	1.8617	.02208	.00052
Stddev	.081	.00003	.00910	.049	.0008	.00009	.00117
%RSD	.30564	4.8683	3.2490	.07778	.04205	.42901	224.94

#1	26.443	-.00062	.28658	63.176	1.8622	-.02214	.00031
#2	26.329	-.00067	.27370	63.246	1.8611	-.02201	-.00135

Sample Name: J2571-10 Acquired: 4/26/2018 23:49:12 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01051	.0310	.60338	4.8526	F<00000
Stddev	.00060	.0012	.00082	.1985	.78432
%RSD	5.6756	3.754	.13513	4.0900	7.5629
#1	.01009	.0319	.60396	4.9930	-9.8161
#2	.01093	.0302	.60281	4.7123	-10.925
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.2	37228.	6240.8	74.345	2606.0
Stddev	1.7	128.	9.3	2.717	.5
%RSD	.06847	.34317	.14895	3.6552	.02028
#1	2437.4	37138.	6234.2	76.267	2605.7
#2	2435.0	37319.	6247.3	72.424	2606.4

Sample Name: J2571-11 Acquired: 4/26/2018 23:53:30 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00472	.00023	.00139	.00117	.00341	.00237	.01566
Stddev	.00191	.00105	.00101	.00025	.00092	.00010	.00012
%RSD	40.598	451.84	72.561	21.618	27.003	4.0428	.74247

#1	.00336	-.00097	.00210	.00135	-.00276	.00231	.01558
#2	.00607	.00051	.00068	.00099	-.00406	.00244	.01574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00006	29.713	.00040	.00027	.00054	.02975
Stddev	.00004	.00001	.006	.00025	.00029	.00018	.01169
%RSD	57.277	9.3456	.02172	62.184	106.50	33.953	39.296

#1	.00009	-.00007	29.709	-.00057	-.00007	.00041	.03802
#2	.00004	-.00006	29.718	-.00022	-.00048	.00067	.02148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	18.068	.00009	.00029	131.19	.00036	.00118
Stddev	.00002	.075	.00014	.00015	.05	.00004	.00004
%RSD	.78325	.41662	151.21	52.942	.03443	11.441	3.0473

#1	.00221	18.015	.00020	-.00040	131.22	.00033	-.00120
#2	.00224	18.121	-.00001	-.00018	131.16	.00039	-.00115

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3570	.00115	.04260	12.302	2.0466	.00379	.00218
Stddev	.0167	.00007	.00404	.006	.0096	.00097	.00198
%RSD	.31236	5.6757	9.4810	.04575	.46953	25.473	90.873

#1	5.3688	-.00119	.04545	12.298	2.0398	-.00311	.00358
#2	5.3451	-.00110	.03974	12.306	2.0534	-.00447	.00078

Sample Name: J2571-11 Acquired: 4/26/2018 23:53:30 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.0227	.20439	2.3798	F<00000
Stddev	.00017	.0006	.00063	.4387	.26383
%RSD	12.068	2.652	.30722	18.435	8.5266

#1	.00129	.0231	.20484	2.6900	-3.2807
#2	.00153	.0223	.20395	2.0696	-2.9076

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.3	39948.	3293.6	75.610	2892.3
Stddev	7.9	3.	11.2	1.345	8.7
%RSD	.31055	.00822	.17770	1.7790	.29950

#1	2552.7	39946.	6301.5	76.561	2886.2
#2	2563.9	39951.	6285.7	74.658	2898.4

Sample Name: J2571-12 Acquired: 4/26/2018 23:57:43 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	.00074	.00021	.00125	.00217	.01219	.01325
Stddev	.00191	.00109	.00008	.00096	.00133	.00832	.00026
%RSD	35.293	148.41	38.192	76.933	61.089	68.263	1.9442

#1	.00406	-.00151	.00015	-.00193	-.00311	.00631	.01344
#2	.00677	.00004	.00026	-.00057	-.00123	.01807	.01307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00004	25.888	.00044	.00011	.00076	.01951
Stddev	.00003	.00004	.036	.00002	.00001	.00045	.00167
%RSD	25.378	96.056	.13904	3.9392	12.320	59.364	8.5546

#1	.00009	-.00001	25.913	-.00045	-.00010	.00044	.02069
#2	.00013	-.00007	25.862	-.00042	-.00012	.00107	.01833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	5.8673	.00009	.00039	28.370	.00031	.00159
Stddev	.00003	.0775	.00034	.00000	.022	.00002	.00009
%RSD	1.1240	1.3207	376.61	.05569	.07674	7.0297	5.5757

#1	.00236	5.8125	.00015	-.00039	28.386	.00032	-.00166
#2	.00233	5.9221	-.00033	-.00039	28.355	.00029	-.00153

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5771	.00147	.00443	3.8589	2.0681	.00196	.00061
Stddev	.0163	.00020	.00713	.0103	.0045	.00033	.00003
%RSD	1.0311	13.798	161.02	.26733	.21694	16.758	5.1394

#1	1.5656	-.00133	-.00947	3.8662	2.0713	-.00220	.00058
#2	1.5886	-.00161	.00061	3.8517	2.0649	-.00173	.00063

Sample Name: J2571-12 Acquired: 4/26/2018 23:57:43 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.0208	.13132	2.2765	F<00000
Stddev	.00090	.0003	.00014	.3181	.66950
%RSD	93.262	1.625	.10351	13.974	37.526

#1	-.00033	.0211	.13122	2.0516	-2.2575
#2	-.00161	.0206	.13142	2.5014	-1.3107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.9	41082.	3391.9	78.115	3040.7
Stddev	6.8	61.	5.2	.387	7.2
%RSD	.26131	.14734	.08184	.49574	.23771

#1	2613.7	41125.	6388.2	77.841	3045.8
#2	2604.0	41039.	6395.6	78.389	3035.6

Sample Name: J2571-13 Acquired: 4/27/2018 00:01:55 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00021	.00047	.00206	.00390	.00622	.01709
Stddev	.00064	.00060	.00014	.00184	.00084	.00349	.00019
%RSD	51.755	280.56	29.042	89.396	21.403	56.148	1.1144

#1	.00079	.00063	.00038	.00076	-.00449	.00375	.01695
#2	.00170	-.00021	.00057	.00335	-.00331	.00869	.01722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00003	31.782	.00054	.00022	.00047	.02321
Stddev	.00002	.00010	.002	.00001	.00049	.00007	.00234
%RSD	16.318	363.24	.00507	1.7583	223.25	14.068	10.102

#1	.00014	-.00010	31.781	-.00053	.00013	.00051	.02486
#2	.00011	.00004	31.783	-.00055	-.00056	.00042	.02155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00891	24.902	.00055	.00030	189.23	.00020	.00097
Stddev	.00009	.006	.00013	.00021	.92	.00021	.00000
%RSD	1.0554	.02515	23.305	69.325	.48438	106.43	.16721

#1	.00884	24.898	.00065	.00045	189.87	.00005	-.00097
#2	.00898	24.906	.00046	.00015	188.58	.00035	-.00097

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5286	.00135	.05945	17.170	2.0067	.00626	.00100
Stddev	.0016	.00028	.00269	.131	.0214	.00010	.00156
%RSD	.02183	20.903	4.5165	.76289	1.0664	1.6486	156.65

#1	7.5298	-.00155	.06135	17.262	2.0219	-.00619	-.00011
#2	7.5275	-.00115	.05755	17.077	1.9916	-.00633	.00210

Sample Name: J2571-13 Acquired: 4/27/2018 00:01:55 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.0256	.24192	2.7797	F<00000
Stddev	.00016	.0012	.00088	.3101	.28697
%RSD	12.062	4.634	.36506	11.157	11.118

#1	.00120	.0247	.24254	2.9990	-2.7839
#2	.00142	.0264	.24129	2.5604	-2.3781

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.2	39768.	3339.7	77.908	2858.8
Stddev	9.3	195.	65.0	2.062	11.5
%RSD	.36418	.49140	1.0257	2.6467	.40086

#1	2546.6	39906.	6293.7	76.450	2850.7
#2	2559.8	39629.	6385.7	79.366	2866.9

Sample Name: J2571-14 Acquired: 4/27/2018 00:06:07 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042418-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00370	.00012	.00016	.00059	.00320	.00591	.01784
Stddev	.00457	.00013	.00054	.00351	.00206	.00406	.00003
%RSD	123.54	108.95	329.55	598.02	64.225	68.635	.14834

#1	.00047	-.00003	.00055	.00307	-.00175	.00878	.01782
#2	.00693	-.00021	-.00022	-.00189	-.00466	.00304	.01786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00007	31.213	.00044	.00023	.00052	.04526
Stddev	.00002	.00015	.026	.00062	.00023	.00021	.00543
%RSD	10.909	225.15	.08219	141.46	99.684	40.764	12.002

#1	.00017	-.00018	31.231	-.00087	-.00007	.00037	.04910
#2	.00015	.00004	31.195	.00000	-.00039	.00067	.04142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	22.114	.00061	.00026	164.01	.00016	.00006
Stddev	.00005	.087	.00032	.00026	.08	.00024	.00020
%RSD	1.2167	.39257	52.909	102.13	.05122	150.63	308.96

#1	.00402	22.175	.00038	.00007	164.07	.00033	.00020
#2	.00395	22.053	.00083	.00044	163.95	-.00001	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6542	.00124	.05168	14.776	2.0018	.00546	.00160
Stddev	.0122	.00022	.00226	.310	.0058	.00028	.00005
%RSD	.18399	17.596	4.3806	2.0998	.28805	5.1288	2.8558

#1	6.6456	-.00139	.05008	14.556	1.9977	-.00526	.00156
#2	6.6629	-.00108	.05328	14.995	2.0059	-.00566	.00163

Sample Name: J2571-14 Acquired: 4/27/2018 00:06:07 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.0248	.22408	3.0358	F<00000
Stddev	.00030	.0004	.00024	.0736	2.4347
%RSD	31.986	1.569	.10757	2.4246	57.222
#1	.00114	.0251	.22391	3.0878	-5.9763
#2	.00072	.0245	.22426	2.9837	-2.5332
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.7	39631.	3339.6	77.772	2898.9
Stddev	46.9	51.	4.4	3.118	61.1
%RSD	1.8137	.12801	.06929	4.0097	2.1060
#1	2617.9	39667.	6342.7	75.567	2942.1
#2	2551.6	39595.	6336.5	79.977	2855.8

Sample Name: J2572-01 Acquired: 4/27/2018 00:10:19 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00006	.00085	.00845	.00496	.00524	.01920
Stddev	.00105	.00228	.00070	.00205	.00083	.00940	.00071
%RSD	34.124	3527.0	81.815	24.241	16.655	179.26	3.6865

#1	.00233	-.00168	.00135	.00700	-.00554	-.01189	.01970
#2	.00382	.00155	.00036	.00990	-.00437	.00140	.01870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00018	94.111	.00037	.00031	.00014	.01194
Stddev	.00000	.00002	.284	.00007	.00024	.00007	.01348
%RSD	3.1944	13.092	.30197	19.205	77.715	53.566	112.91

#1	.00012	-.00020	94.312	-.00042	-.00047	.00008	-.02147
#2	.00011	-.00016	93.910	-.00032	-.00014	.00019	-.00241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00740	241.19	.00008	.00024	1829.2	.00020	.00037
Stddev	.00005	.39	.00005	.00124	30.5	.00002	.00006
%RSD	.62326	.16026	69.201	526.98	1.6685	11.974	16.495

#1	.00736	241.47	-.00011	.00064	1850.8	.00022	-.00033
#2	.00743	240.92	-.00004	-.00111	1807.6	.00019	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.347	.00055	.80960	186.73	1.6149	.06675	.00102
Stddev	.050	.00006	.00339	1.39	.0069	.00163	.00115
%RSD	.06639	11.492	.41859	.74487	.42928	2.4471	112.72

#1	75.382	.00051	.81199	185.74	1.6198	-.06559	-.00021
#2	75.311	.00059	.80720	187.71	1.6100	-.06790	-.00184

Sample Name: J2572-01 Acquired: 4/27/2018 00:10:19 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03421	.0501	1.4987	5.8367	F<00000
Stddev	.00016	.0001	.0004	.0368	1.2858
%RSD	.47358	.1082	.02561	.63006	7.1650
#1	.03433	.0500	1.4990	5.8628	-17.036
#2	.03410	.0501	1.4984	5.8107	-18.855
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.8	34162.	5979.2	71.366	2331.3
Stddev	14.8	100.	14.4	2.054	16.8
%RSD	.65419	.29394	.24136	2.8785	.72001
#1	2277.3	34091.	5969.0	72.818	2343.2
#2	2256.3	34233.	5989.4	69.913	2319.4

Sample Name: CCV14 Acquired: 4/27/2018 00:14:36 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.8365	4.9628	4.8975	4.8713	4.8291	3.7005	3.8166	.24808
Stddev	.0141	.0035	.0094	.0151	.0284	.0177	.0014	.00023
%RSD	.29218	.07066	.19130	.31090	.58743	.18263	.01376	.09314
#1	4.8465	4.9603	4.8908	4.8820	4.8491	9.6880	9.8157	.24824
#2	4.8265	4.9653	4.9041	4.8606	4.8090	9.7131	9.8176	.24792
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4571	25.313	.99370	2.4384	1.2324	4.8674	2.5139	25.008
Stddev	.0005	.199	.00209	.0004	.0034	.0723	.0017	.074
%RSD	.01911	.78777	.20999	.01424	.27182	1.4858	.06752	.29473
#1	2.4574	25.172	.99223	2.4386	1.2348	4.8162	2.5151	24.956
#2	2.4568	25.454	.99518	2.4381	1.2301	4.9185	2.5127	25.060
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4697	1.2232	24.769	2.4777	2.5025	24.904	4.8833	4.9928
Stddev	.0016	.0001	.150	.0072	.0263	.264	.0182	.0617
%RSD	.06467	.00841	.60484	.28980	1.0517	1.0612	.37288	1.2360
#1	2.4709	1.2232	24.663	2.4828	2.4839	24.717	4.8962	4.9492
#2	2.4686	1.2233	24.875	2.4726	2.5211	25.091	4.8705	5.0364
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8052	5.0858	4.8860	4.9539	4.9621	4.930	5.0977	F2.8404
Stddev	.0344	.0630	.0053	.0227	.0539	.018	.0447	.0364
%RSD	.71574	1.2385	.10924	.45838	1.0871	.3575	.87763	1.2806
#1	4.8296	5.0412	4.8898	4.9378	4.9240	4.942	5.0661	2.8146
#2	4.7809	5.1303	4.8822	4.9699	5.0003	4.917	5.1293	2.8661

Sample Name: CCV14 Acquired: 4/27/2018 00:14:36 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5396
Stddev	.3103
%RSD	20.157

#1	1.7591
#2	1.3202

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.4	39297.	5181.8	73.861	2790.7
Stddev	9.2	76.	49.0	.770	3.2
%RSD	.37080	.19425	.79343	1.0421	.11438

#1	2484.9	39243.	6216.5	74.406	2788.4
#2	2497.9	39351.	6147.1	73.317	2792.9

Sample Name: CCB14 Acquired: 4/27/2018 00:18:39 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00011	.00008	.00395	.00025	.00170	.00042	.00009
Stddev	.00058	.00017	.00032	.00055	.00085	.00672	.00071	.00008
%RSD	52.719	162.84	390.28	14.023	343.19	395.85	171.17	94.705

#1	.00151	.00023	-.00014	.00434	.00084	-.00645	-.00009	.00015
#2	.00069	-.00002	.00031	.00356	-.00035	.00305	.00092	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00902	.00041	.00005	.00041	.00973	.00002	.02623
Stddev	.00001	.00587	.00015	.00004	.00029	.00831	.00003	.00192
%RSD	86.871	65.074	35.936	64.090	69.422	85.402	163.16	7.3138

#1	-.00001	-.01317	.00052	-.00008	-.00062	-.01561	.00000	-.02759
#2	-.00002	-.00487	.00031	-.00003	-.00021	-.00385	-.00005	-.02487

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00043	F .69942	.00038	.00112	.15734	.00030	.00913
Stddev	.00043	.00017	.00267	.00034	.00007	.00475	.00030	.00078
%RSD	977.91	39.841	.38136	89.316	5.9750	3.0186	100.41	8.5894

#1	-.00026	.00031	.69754	-.00061	-.00117	.15398	-.00009	-.00969
#2	.00035	.00056	.70131	-.00014	-.00107	.16070	-.00050	-.00858

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00023	.00038	.00240	.00463	.0002	.00000	F .05617
Stddev	.00079	.00249	.00138	.00112	.00011	.0007	.00013	.32828
%RSD	57.100	1075.0	363.26	46.516	2.3306	317.8	21673.	584.40

#1	.00194	.00199	.00060	.00161	.00471	.0007	-.00009	-.17595
#2	.00083	-.00153	-.00135	.00319	.00455	-.0003	.00009	.28830

Sample Name: CCB14 Acquired: 4/27/2018 00:18:39 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.21946
Stddev	.59137
%RSD	269.47

#1	-.19870
#2	.63762

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.9	41301.	3218.5	74.516	3069.1
Stddev	9.1	155.	19.7	1.115	8.6
%RSD	.34766	.37556	.31617	1.4967	.27925

#1	2607.4	41192.	6232.4	75.305	3063.0
#2	2620.3	41411.	6204.6	73.727	3075.2

Sample Name: J2572-02 Acquired: 4/27/2018 00:22:53 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	.00015	.00075	.00503	.00354	.00882	.01870
Stddev	.00224	.00123	.00038	.00747	.00227	.00162	.00027
%RSD	60.162	796.07	51.074	148.50	64.046	18.365	1.4336

#1	.00530	.00102	.00102	.01031	-.00194	-.00768	.01889
#2	.00214	-.00071	.00048	-.00025	-.00514	-.00997	.01851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00006	30.111	.00027	.00037	.00020	.02281
Stddev	.00006	.00013	.545	.00007	.00017	.00026	.00552
%RSD	33.805	218.09	.67990	24.007	45.510	128.43	24.184

#1	.00013	.00003	80.496	.00032	-.00025	.00002	-.01891
#2	.00021	-.00015	79.726	.00022	-.00049	.00039	-.02671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00761	191.31	.00028	.00059	1486.8	.00053	.00082
Stddev	.00000	2.04	.00056	.00009	36.5	.00077	.00006
%RSD	.06061	1.0686	200.45	14.425	2.4526	144.52	7.6406

#1	.00761	192.76	-.00068	-.00065	1512.6	.00107	-.00078
#2	.00761	189.87	.00012	-.00053	1461.0	-.00001	-.00087

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.254	.00024	.63676	145.87	1.7372	.05261	.00052
Stddev	.383	.00016	.02554	.57	.0259	.00117	.00113
%RSD	.64573	67.096	4.0116	.39238	1.4920	2.2314	216.59

#1	59.524	.00036	.65482	145.47	1.7556	-.05344	.00028
#2	58.983	.00013	.61869	146.28	1.7189	-.05178	-.00132

Sample Name: J2572-02 Acquired: 4/27/2018 00:22:53 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02750	.0469	1.2109	5.7308	F<00000
Stddev	.00067	.0026	.0125	.4053	3.4624
%RSD	2.4270	5.553	1.0310	6.0217	21.471
#1	.02797	.0450	1.2197	7.0174	-18.574
#2	.02703	.0487	1.2020	6.4442	-13.677
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.9	35192.	5037.9	72.962	2412.5
Stddev	7.9	133.	62.7	1.274	7.1
%RSD	.33788	.37754	1.0389	1.7458	.29519
#1	2334.5	35286.	5993.5	72.061	2417.5
#2	2323.3	35098.	6082.2	73.863	2407.4

Sample Name: J2572-03 Acquired: 4/27/2018 00:27:11 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00016	.00019	.00315	.00417	.01669	.01743
Stddev	.00159	.00122	.00086	.00012	.00152	.00053	.00064
%RSD	41.385	748.20	455.02	3.7398	36.458	3.1840	3.6735

#1	.00272	.00070	.00080	.00323	-.00524	.01706	.01789
#2	.00497	-.00103	-.00042	.00307	-.00309	.01631	.01698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	43.073	.00063	.00013	.00057	.01023
Stddev	.00005	.00003	.338	.00054	.00015	.00010	.00855
%RSD	68.160	82.106	.78542	86.381	115.49	17.281	83.532

#1	.00010	-.00007	43.312	-.00024	-.00024	.00050	.01628
#2	.00004	-.00002	42.834	-.00101	-.00002	.00064	.00419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00509	34.006	.00002	.00035	496.07	.00070	.00133
Stddev	.00004	.463	.00008	.00041	10.34	.00031	.00017
%RSD	.79937	.72259	388.87	116.45	2.0850	43.524	12.648

#1	.00512	64.333	.00003	-.00064	503.39	.00092	-.00145
#2	.00506	63.679	-.00007	-.00006	488.76	.00049	-.00121

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.364	.00101	20163	45.617	1.9349	.01589	.00153
Stddev	.004	.00022	.00109	.099	.0296	.00025	.00055
%RSD	.01884	22.031	.54194	.21787	1.5311	1.5952	36.091

#1	19.366	-.00117	.20085	45.687	1.9558	-.01607	.00192
#2	19.361	-.00085	.20240	45.546	1.9139	-.01571	.00114

Sample Name: J2572-03 Acquired: 4/27/2018 00:27:11 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00765	.0320	.46809	4.0687	F<00000
Stddev	.00186	.0030	.00058	.1260	.01813
%RSD	24.343	9.529	.12421	3.0958	.22490
#1	.00634	.0341	.46850	3.9797	-8.0765
#2	.00897	.0298	.46768	4.1578	-8.0508
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.1	38127.	3244.3	76.331	2675.3
Stddev	7.1	134.	56.6	.877	8.4
%RSD	.28693	.35143	.90669	1.1491	.31378
#1	2463.1	38032.	6204.3	75.711	2669.4
#2	2473.1	38221.	6284.3	76.951	2681.3

Sample Name: J2572-04 Acquired: 4/27/2018 00:31:29 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.00045	.00077	.00524	.00616	.00233	.01956
Stddev	.00193	.00138	.00065	.00220	.00025	.00600	.00057
%RSD	39.843	305.65	84.924	41.986	4.0518	257.22	2.9295

#1	.00348	.00143	.00031	.00679	-.00634	.00191	.01996
#2	.00620	-.00052	.00123	.00368	-.00598	-.00658	.01915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00025	91.138	.00105	.00045	.00058	.00395
Stddev	.00015	.00008	1.248	.00083	.00011	.00019	.00473
%RSD	122.92	31.202	1.3698	79.236	25.032	33.005	119.64

#1	.00023	-.00031	90.256	-.00163	-.00052	.00071	-.00730
#2	.00002	-.00020	92.021	-.00046	-.00037	.00044	-.00061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00710	230.98	.00067	.00051	1733.9	.00107	.00073
Stddev	.00005	3.39	.00032	.00027	5.9	.00056	.00012
%RSD	.74317	1.4657	47.924	52.298	.34035	51.957	16.254

#1	.00706	228.59	.00044	.00032	1729.8	.00068	-.00065
#2	.00714	233.38	.00089	.00070	1738.1	.00146	-.00081

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.782	.00010	.76591	179.14	1.6159	.06535	.00142
Stddev	1.108	.00035	.01549	.36	.0023	.00190	.00247
%RSD	1.5441	346.64	2.0228	.20104	.14305	2.9095	173.75

#1	70.998	-.00035	.75495	178.88	1.6176	-.06401	.00032
#2	72.565	.00015	.77686	179.39	1.6143	-.06670	-.00317

Sample Name: J2572-04 Acquired: 4/27/2018 00:31:29 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03225	.0479	1.4260	5.0896	F<00000
Stddev	.00112	.0009	.0186	.0770	1.0170
%RSD	3.4879	1.911	1.3044	1.2651	5.9578

#1	.03145	.0486	1.4129	6.0351	-16.351
#2	.03304	.0473	1.4392	6.1441	-17.790

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.6	34347.	3053.1	72.034	2317.1
Stddev	1.2	94.	72.7	.090	2.6
%RSD	.05246	.27299	1.2015	.12456	.11256

#1	2246.7	34414.	6104.6	71.970	2318.9
#2	2248.4	34281.	6001.7	72.097	2315.2

Sample Name: J2572-05 Acquired: 4/27/2018 00:35:46 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00526	.00176	.00123	.00157	.00342	.00481	.01820
Stddev	.00415	.00195	.00184	.00011	.00033	.00110	.00006
%RSD	78.764	110.56	149.29	6.7559	9.6690	22.854	.32983

#1	.00233	.00314	-.00007	.00150	-.00366	-.00403	.01824
#2	.00820	.00038	.00254	.00165	-.00319	-.00559	.01816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00024	37.472	.00002	.00027	.00071	.01002
Stddev	.00004	.00005	.059	.00093	.00015	.00018	.00858
%RSD	26.543	19.818	.08673	3956.1	55.152	24.960	85.670

#1	.00013	-.00028	67.513	-.00068	-.00038	.00058	-.01609
#2	.00019	-.00021	67.431	.00063	-.00017	.00084	-.00395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00696	148.28	.00001	.00022	1139.0	.00041	.00069
Stddev	.00000	.40	.00028	.00021	1.4	.00006	.00005
%RSD	.02671	.26692	4434.5	99.583	.12473	14.513	7.3031

#1	.00695	148.56	.00019	.00037	1140.0	.00036	-.00066
#2	.00696	148.00	-.00021	.00006	1138.0	.00045	-.00073

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.575	.00091	.48813	110.41	1.7802	.03970	.00051
Stddev	.200	.00009	.01749	.05	.0062	.00112	.00082
%RSD	.43969	9.4578	3.5828	.04783	.35064	2.8312	159.69

#1	45.433	-.00097	.50050	110.38	1.7758	-.03891	-.00109
#2	45.716	-.00084	.47576	110.45	1.7847	-.04050	.00007

Sample Name: J2572-05 Acquired: 4/27/2018 00:35:46 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01939	.0400	.95492	5.9747	F<00000
Stddev	.00033	.0033	.00196	.0745	1.9026
%RSD	1.6969	8.165	.20475	1.2461	13.453
#1	.01916	.0423	.95354	5.9221	-15.488
#2	.01962	.0377	.95631	6.0274	-12.798
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.4	35531.	3082.9	72.264	2461.3
Stddev	2.6	17.	14.8	1.593	.8
%RSD	.11271	.04811	.24407	2.2044	.03362
#1	2350.2	35519.	6093.4	73.390	2461.8
#2	2346.5	35543.	6072.4	71.137	2460.7

Sample Name: J2572-06 Acquired: 4/27/2018 00:40:04 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.00251	.00060	.00417	.00506	.00274	.01735
Stddev	.00117	.00003	.00041	.00241	.00080	.00769	.00062
%RSD	36.702	1.0982	68.586	57.699	15.755	280.42	3.5663

#1	.00403	.00250	.00031	.00247	-.00449	-.00818	.01779
#2	.00237	.00253	.00089	.00587	-.00562	.00269	.01692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00009	39.462	.00062	.00034	.00036	.00976
Stddev	.00000	.00003	.058	.00081	.00020	.00030	.01781
%RSD	1.8317	33.107	.14673	130.36	59.580	82.409	182.43

#1	.00009	-.00007	39.421	-.00119	-.00049	.00057	.02235
#2	.00009	-.00011	39.503	-.00005	-.00020	.00015	-.00283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00431	51.322	.00011	.00019	394.56	.00038	.00117
Stddev	.00016	.199	.00050	.00063	.53	.00043	.00001
%RSD	3.8199	.38871	443.30	327.45	.13398	114.99	1.1485

#1	.00442	51.463	.00024	-.00063	394.93	.00007	-.00116
#2	.00419	51.181	-.00046	.00025	394.19	.00068	-.00118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.582	.00118	.16184	36.075	1.9521	.01263	.00004
Stddev	.035	.00041	.00782	.021	.0053	.00037	.00124
%RSD	.22543	35.133	4.8328	.05922	.27359	2.8945	3473.0

#1	15.607	-.00147	.16737	36.090	1.9559	-.01237	-.00091
#2	15.557	-.00088	.15631	36.060	1.9483	-.01289	.00084

Sample Name: J2572-06 Acquired: 4/27/2018 00:40:04 Type: Unk
 Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 042518-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00368	.0294	.39420	3.4975	F<00000
Stddev	.00032	.0019	.00007	.2453	.50017
%RSD	8.6502	6.622	.01835	7.0122	5.7563

#1	.00346	.0280	.39415	3.3241	-9.0427
#2	.00391	.0307	.39425	3.6709	-8.3354

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.7	38028.	3216.9	76.006	2708.5
Stddev	5.7	98.	24.2	1.284	4.7
%RSD	.23054	.25720	.39006	1.6888	.17395

#1	2479.7	38097.	6199.7	75.098	2705.2
#2	2487.8	37959.	6234.0	76.914	2711.8

Sample Name: CCV15 Acquired: 4/27/2018 00:44:21 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.7155	4.8461	4.7932	4.7447	4.7172	3.4923	3.7018	.24231
Stddev	.0165	.0105	.0087	.0121	.0187	.0585	.1490	.00081
%RSD	.35065	.21741	.18219	.25450	.39543	.61595	1.5357	.33452

#1	4.7272	4.8535	4.7994	4.7532	4.7304	9.4509	9.8071	.24288
#2	4.7038	4.8386	4.7870	4.7361	4.7040	9.5336	9.5964	.24173

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4044	24.790	.97610	2.3815	1.2007	4.8756	2.4604	24.556
Stddev	.0056	.311	.00302	.0073	.0008	.1891	.0002	.193
%RSD	.23452	1.2542	.30897	.30485	.06237	3.8777	.00813	.78487

#1	2.4083	25.010	.97823	2.3867	1.2012	4.7419	2.4602	24.692
#2	2.4004	24.570	.97397	2.3764	1.2002	5.0093	2.4605	24.419

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4158	1.2046	24.194	2.4343	2.5207	24.392	4.7819	4.9551
Stddev	.0050	.0011	.422	.0008	.0508	.335	.0076	.0251
%RSD	.20574	.08864	1.7461	.03485	2.0161	1.3720	.15919	.50687

#1	2.4193	1.2053	24.493	2.4349	2.4848	24.628	4.7873	4.9728
#2	2.4123	1.2038	23.895	2.4337	2.5566	24.155	4.7765	4.9373

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7012	5.0163	4.7813	4.8618	4.8718	4.830	4.9944	F2.4757
Stddev	.0018	.0712	.0004	.0266	.0793	.007	.0574	.1831
%RSD	.03721	1.4187	.00792	.54704	1.6280	.1470	1.1491	7.3963

#1	4.6999	5.0666	4.7810	4.8806	4.9278	4.825	5.0350	2.3463
#2	4.7024	4.9660	4.7815	4.8430	4.8157	4.835	4.9539	2.6052

Sample Name: CCV15 Acquired: 4/27/2018 00:44:21 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0876
Stddev	.8155
%RSD	19.951

#1	4.6642
#2	3.5109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.5	39556.	5167.3	72.122	2807.1
Stddev	13.2	79.	122.9	1.210	16.0
%RSD	.52491	.20072	1.9928	1.6772	.57172

#1	2501.2	39500.	6080.4	72.977	2795.8
#2	2519.8	39613.	6254.2	71.267	2818.4

Sample Name: CCB15 Acquired: 4/27/2018 00:48:22 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12963 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00086	.00054	.00154	.00047	.00355	.00094	.00009
Stddev	.00069	.00218	.00104	.00008	.00022	.00713	.00010	.00004
%RSD	391.10	253.71	190.75	5.2005	46.704	201.00	11.049	45.536

#1	.00066	.00240	.00127	.00159	-.00032	-.00859	.00086	.00006
#2	-.00031	-.00068	-.00019	.00148	-.00063	.00149	.00101	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01475	.00028	.00012	.00021	.00727	.00002	.00973
Stddev	.00005	.00011	.00001	.00019	.00035	.00613	.00008	.05768
%RSD	565.09	.76240	2.0828	156.42	164.48	84.319	507.58	592.72

#1	-.00003	-.01483	-.00028	-.00026	-.00045	-.01160	.00004	.03106
#2	.00005	-.01467	-.00027	.00001	.00003	-.00293	-.00007	-.05052

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00005	F .88761	.00003	.00130	.16339	.00051	.01229
Stddev	.00038	.00011	.00894	.00017	.00015	.01177	.00035	.00000
%RSD	144.77	195.52	1.0074	501.74	11.658	7.2048	68.954	.02524

#1	.00053	-.00013	.89394	-.00009	-.00119	.15507	-.00026	-.01229
#2	-.00001	.00002	.88129	.00016	-.00141	.17172	-.00075	-.01229

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00462	.00108	.00276	.00266	.0001	.00000	F .37683
Stddev	.00082	.00110	.00083	.00093	.00123	.0001	.00005	.21982
%RSD	124.47	23.751	76.950	33.502	46.401	109.6	2973.0	58.335

#1	.00124	-.00539	.00167	.00211	.00353	.0000	.00004	.53227
#2	.00008	-.00384	.00049	.00342	.00179	-.0002	-.00003	.22139

Sample Name: CCB15 Acquired: 4/27/2018 00:48:22 Type: Unk
Method: P4-ICP2(v2150) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12963 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.1086
Stddev	.5794
%RSD	52.263

#1	.69893
#2	1.5183

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.8	41689.	3230.9	75.191	3089.9
Stddev	16.9	227.	29.2	.733	20.8
%RSD	.64276	.54534	.46812	.97461	.67212

#1	2616.9	41529.	6251.5	74.673	3075.2
#2	2640.8	41850.	6210.3	75.709	3104.6