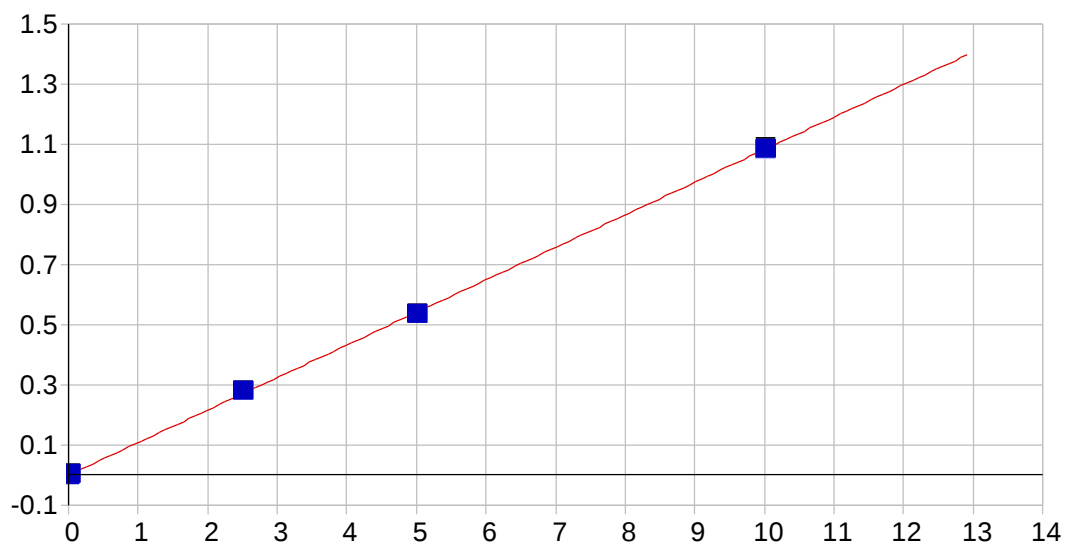




As 189.042 {478}

Date of Fit: 2/21/2018 17:42:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000004

Re-Slope: 1.000000

A1 (Gain): 0.108209

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999941

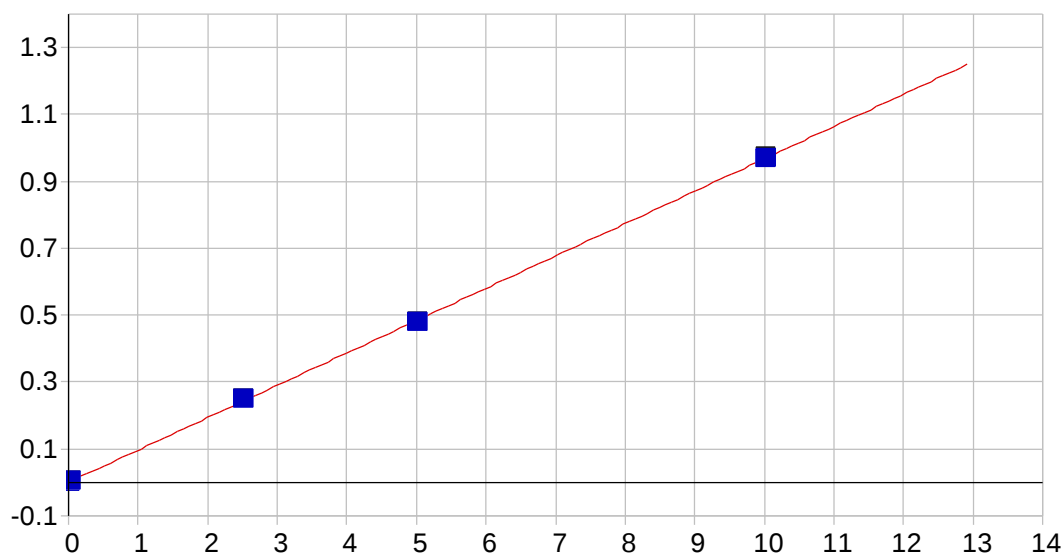
Status: OK.

Std Error of Est: 0.000028

Predicted MDL: 0.003361

Predicted MQL: 0.011203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.02000	.01990	.000	-.491	.00215	.000	1
S3	2.5000	2.5620	.062	2.48	.27721	.000	1
S4	5.0000	4.9491	-.051	-1.02	.53550	.000	1
S5	10.000	9.9890	-.011	-.110	1.0808	.008	1

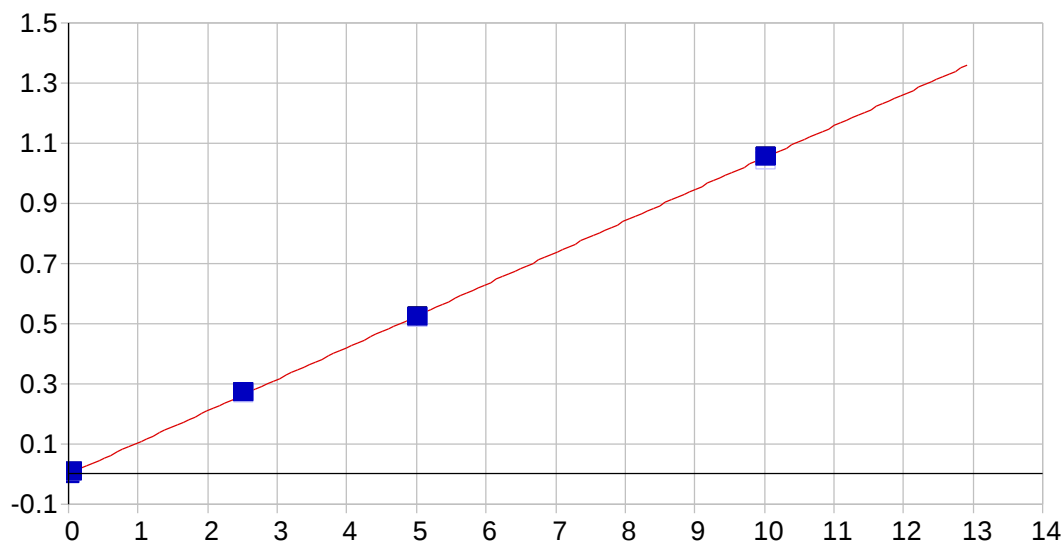


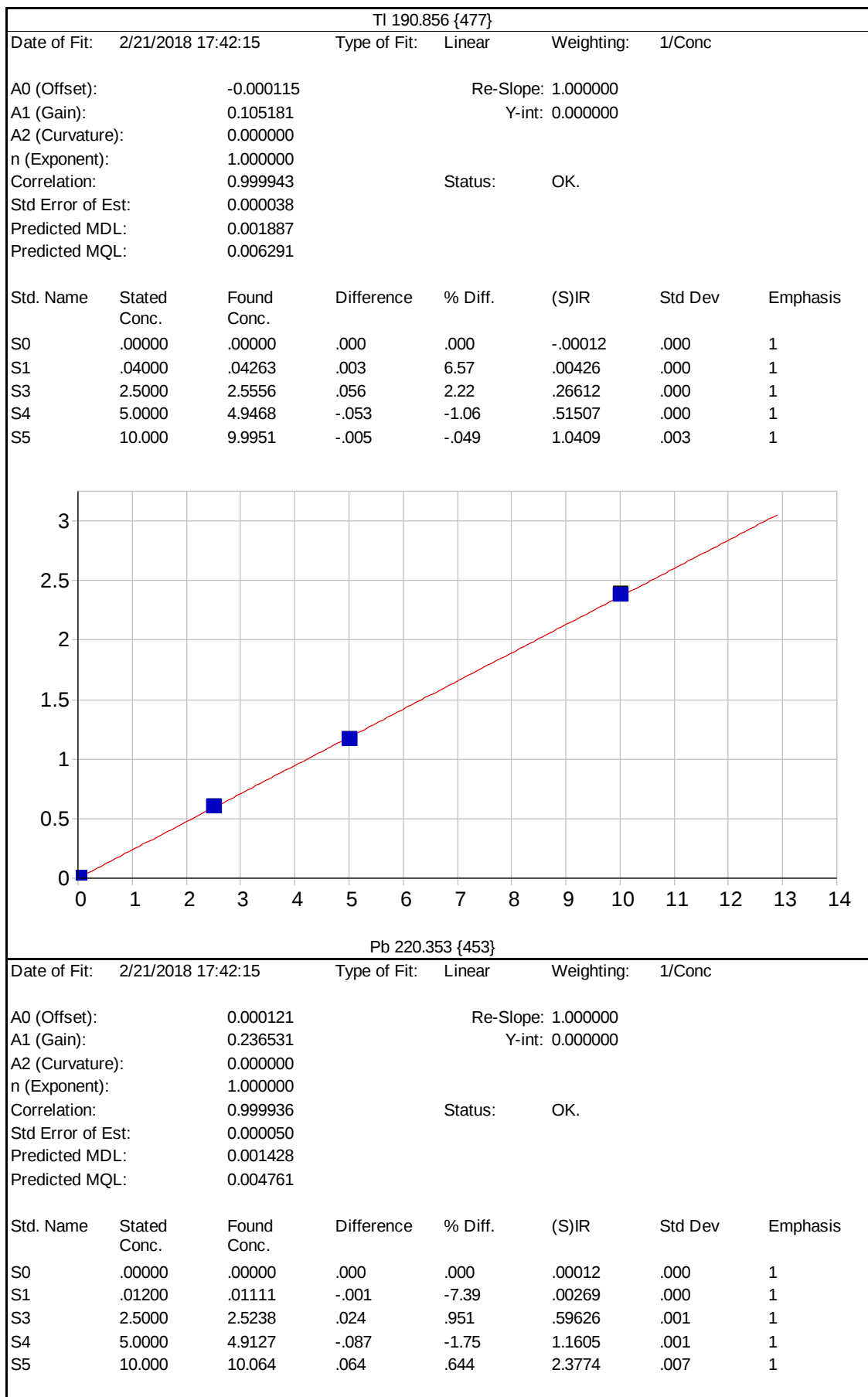
As 189.042 {479}

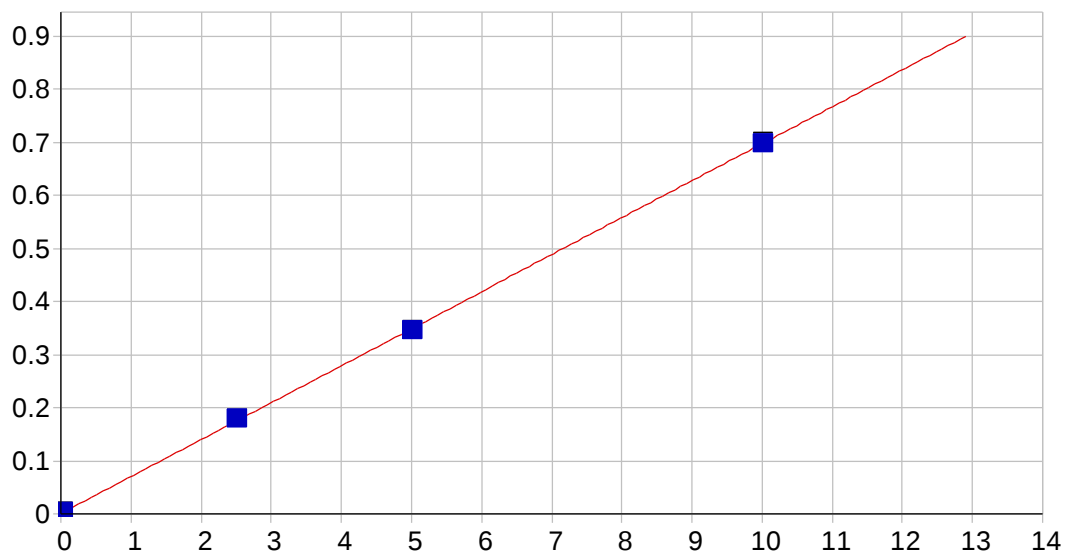
Date of Fit: 2/21/2018 17:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.096710 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.002724
 Predicted MQL: 0.009081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.02000	.01999	.000	-.068	.00195	.000	1
S3	2.5000	2.5639	.064	2.55	.24795	.000	1
S4	5.0000	4.9353	-.065	-1.29	.47727	.001	1
S5	10.000	10.001	.001	.009	.96714	.004	1





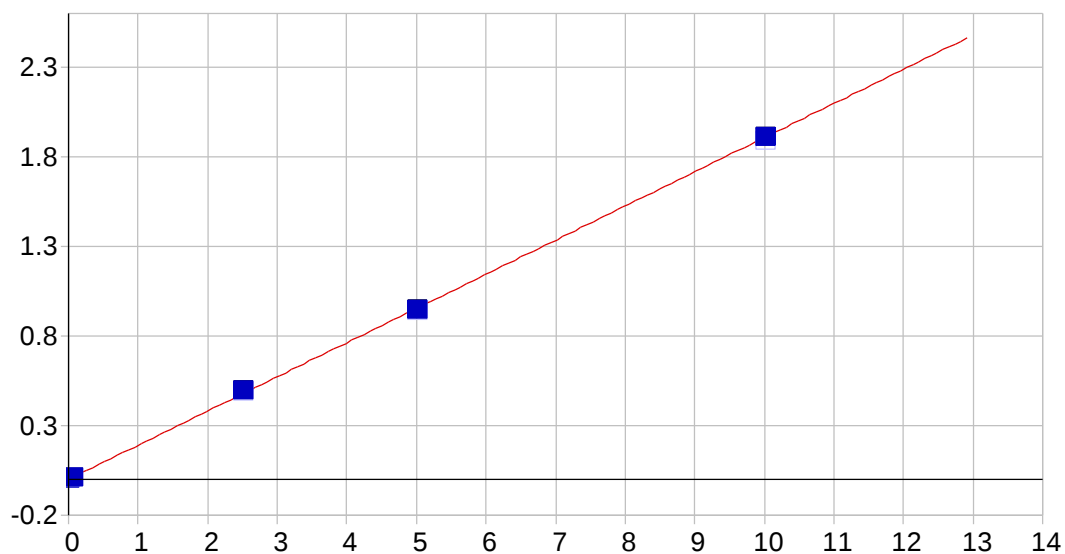


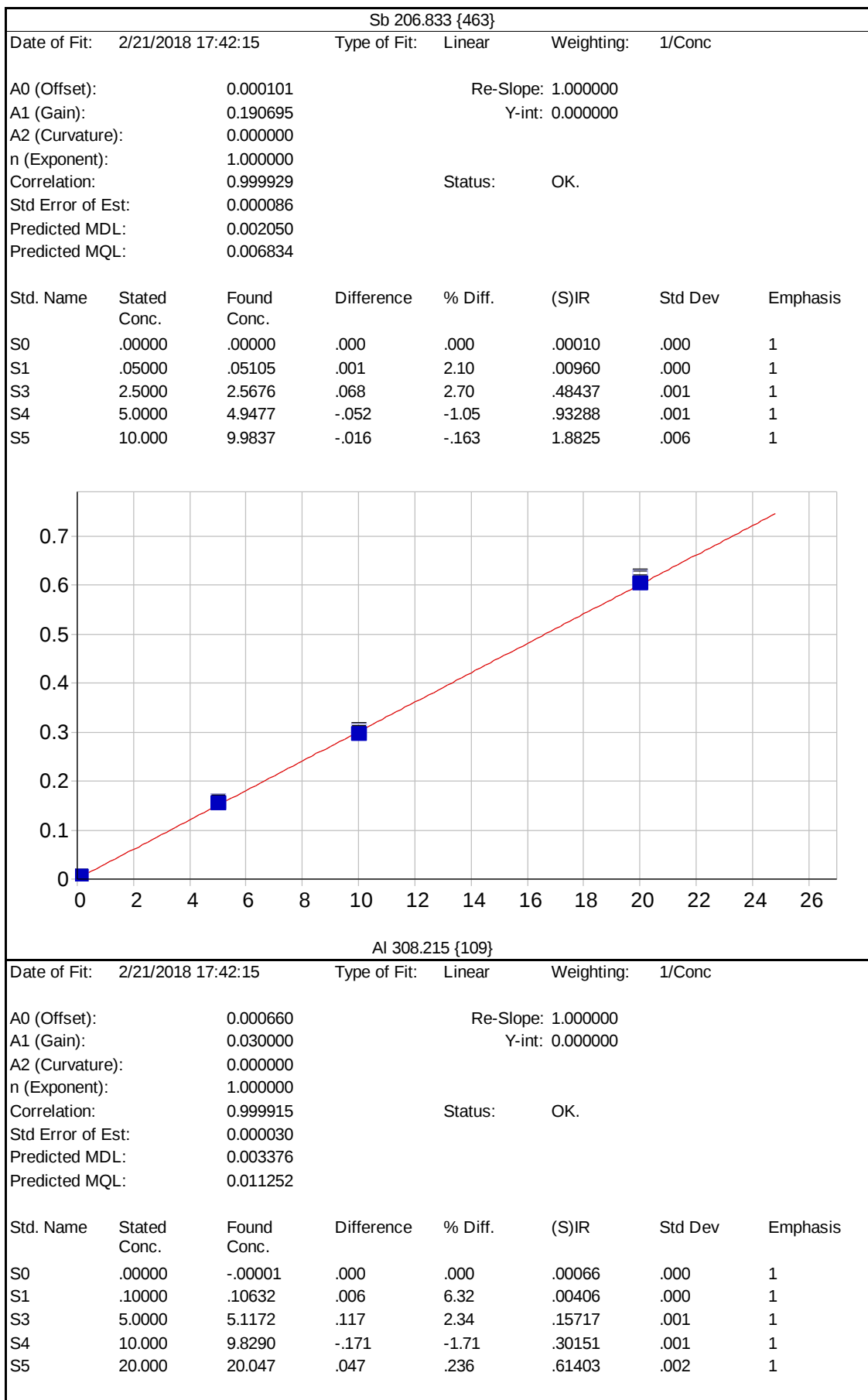
Se 196.090 {472}

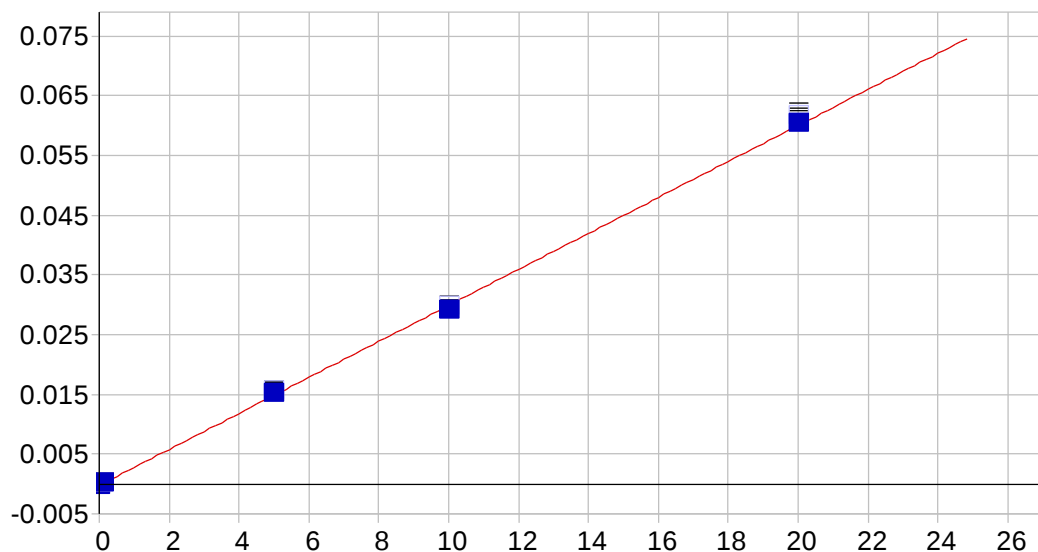
Date of Fit: 2/21/2018 17:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000468 Re-Slope: 1.000000
 A1 (Gain): 0.069708 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004061
 Predicted MQL: 0.013537

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.02000	.01862	-.001	-6.88	.00177	.000	1
S3	2.5000	2.5574	.057	2.30	.17874	.000	1
S4	5.0000	4.9533	-.047	-.934	.34574	.000	1
S5	10.000	9.9907	-.009	-.093	.69688	.002	1







AI 309.271 {109}

Date of Fit: 2/21/2018 17:42:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000231

Re-Slope: 1.000000

A1 (Gain): 0.003012

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999847

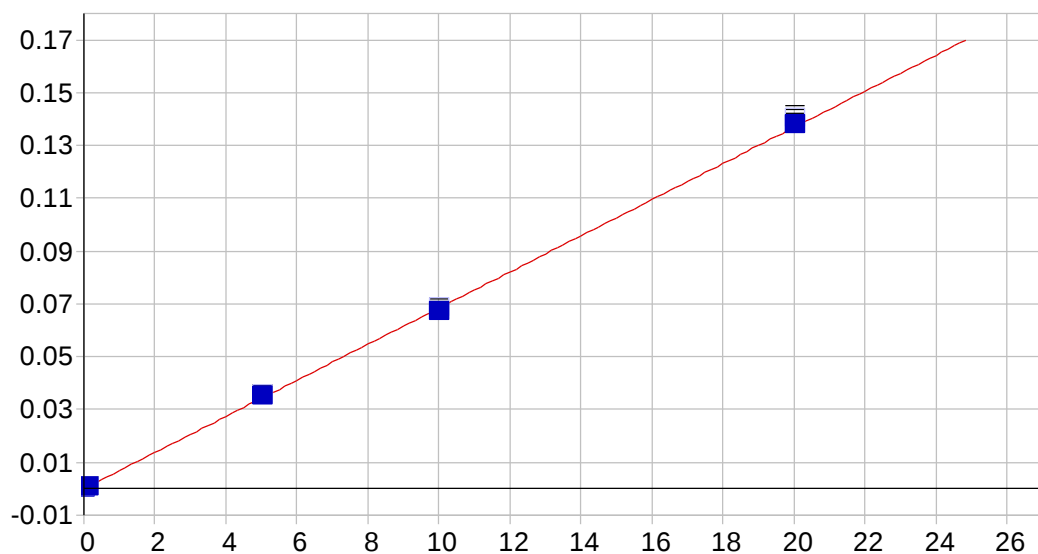
Status: OK.

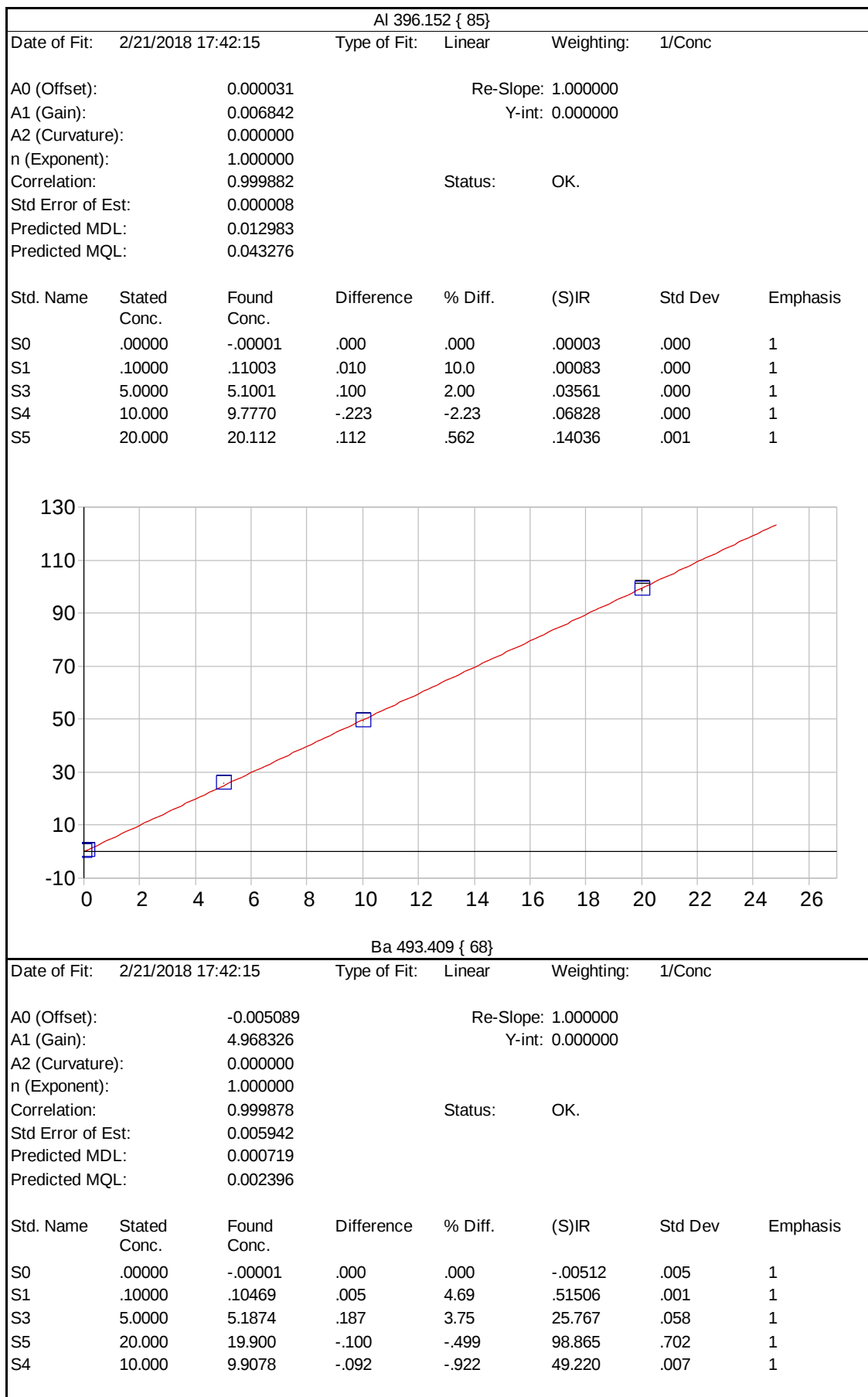
Std Error of Est: 0.000004

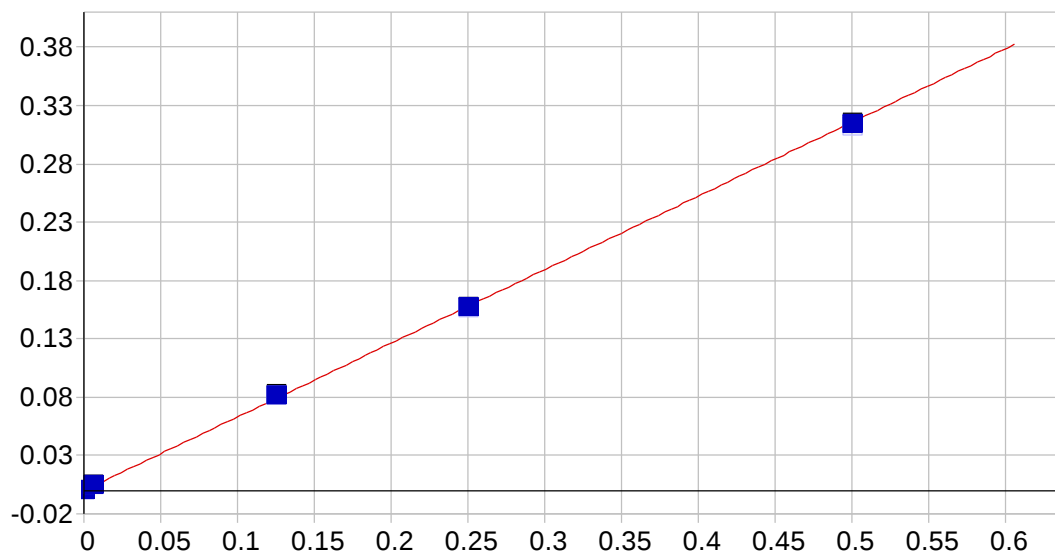
Predicted MDL: 0.023327

Predicted MQL: 0.077757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00023	.000	1
S1	.10000	.10840	.008	8.40	.00012	.000	1
S3	5.0000	5.1127	.113	2.25	.01547	.000	1
S4	10.000	9.7368	-.263	-2.63	.02970	.000	1
S5	20.000	20.142	.142	.709	.06164	.000	1





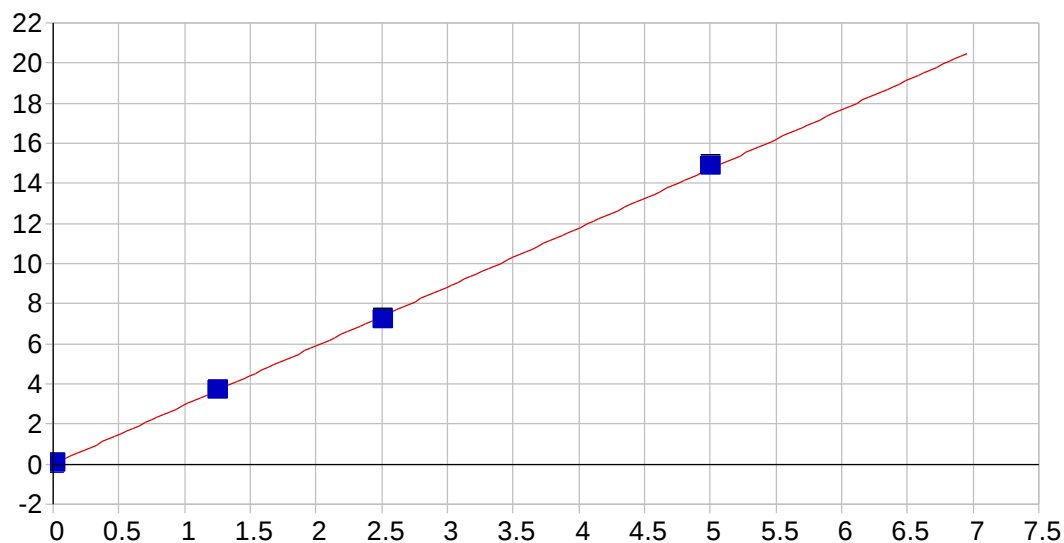


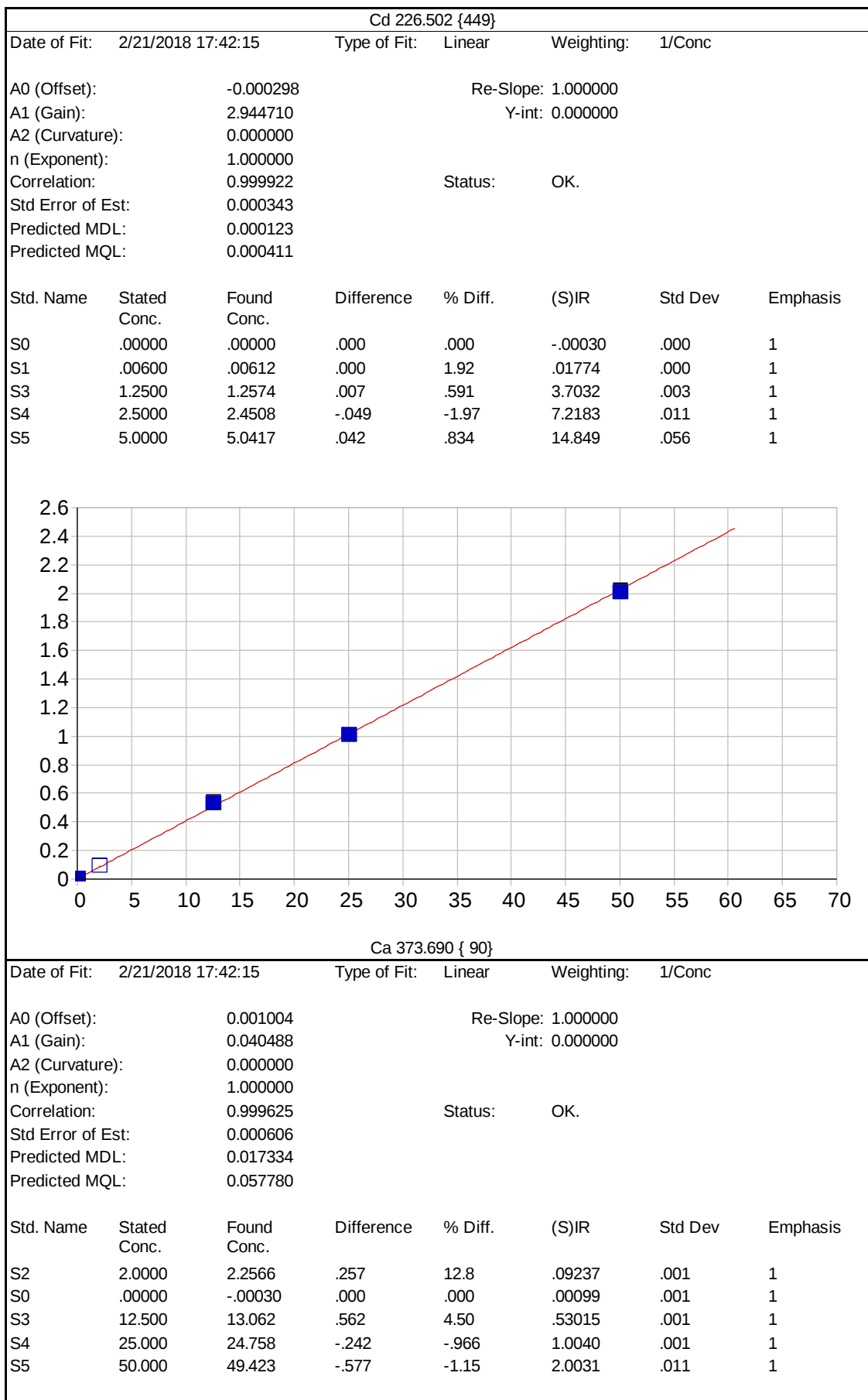
Be 234.861 {144}

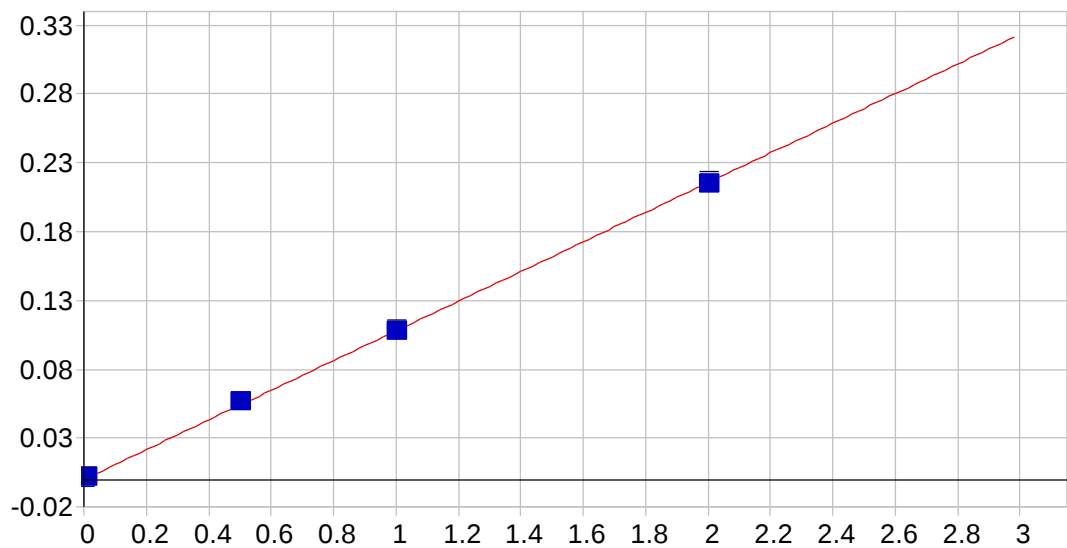
Date of Fit: 2/21/2018 17:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.630942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000084
 Predicted MQL: 0.000280

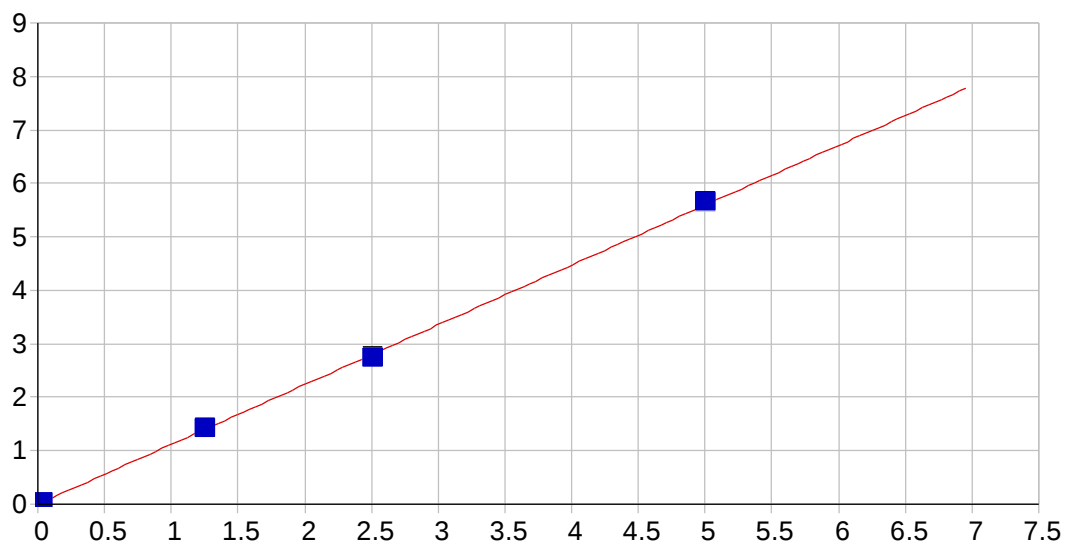
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00624	.000	4.08	.00391	.000	1
S3	.12500	.12908	.004	3.26	.08096	.000	1
S4	.25000	.24839	-.002	-.645	.15574	.000	1
S5	.50000	.49729	-.003	-.542	.31179	.000	1

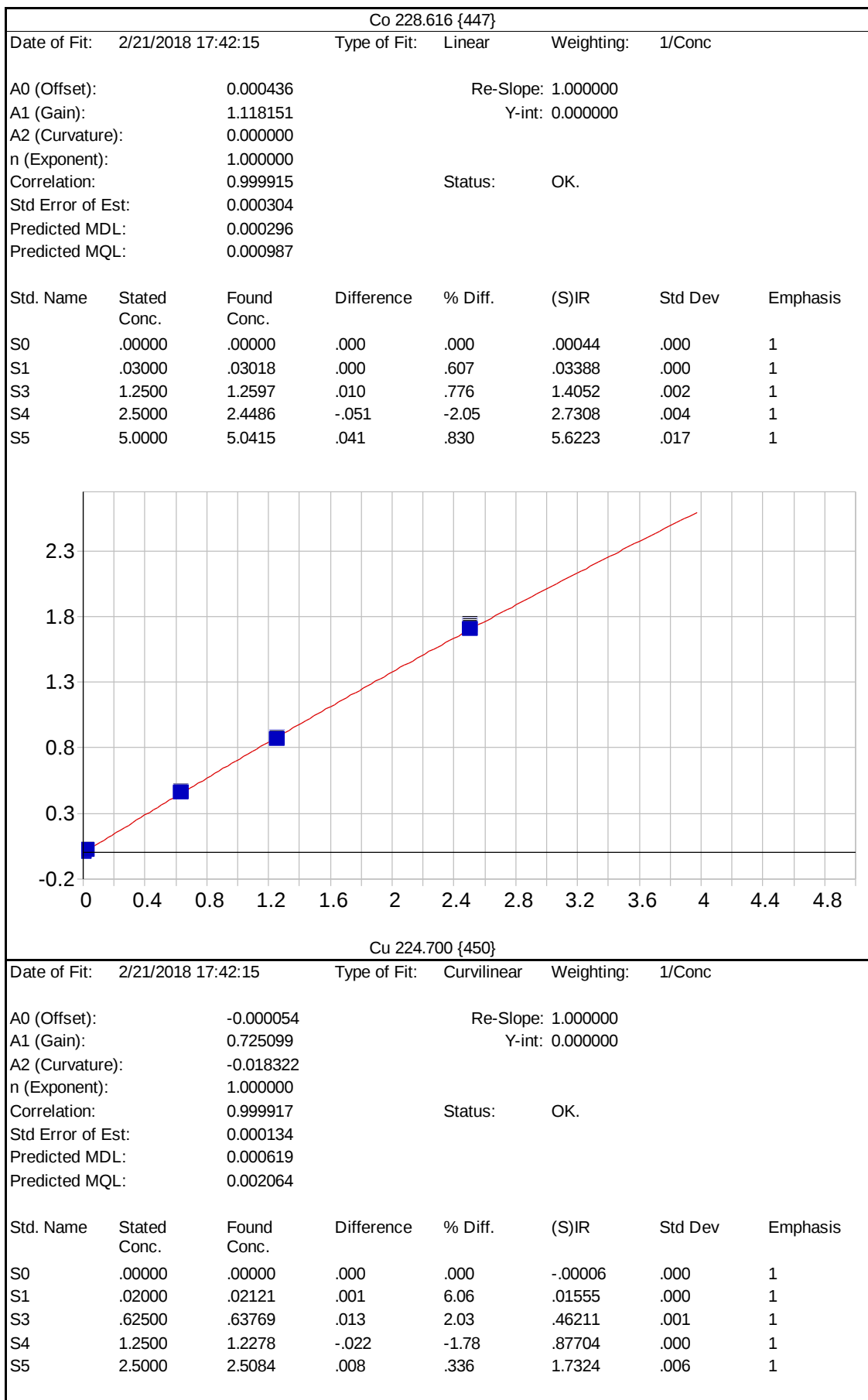


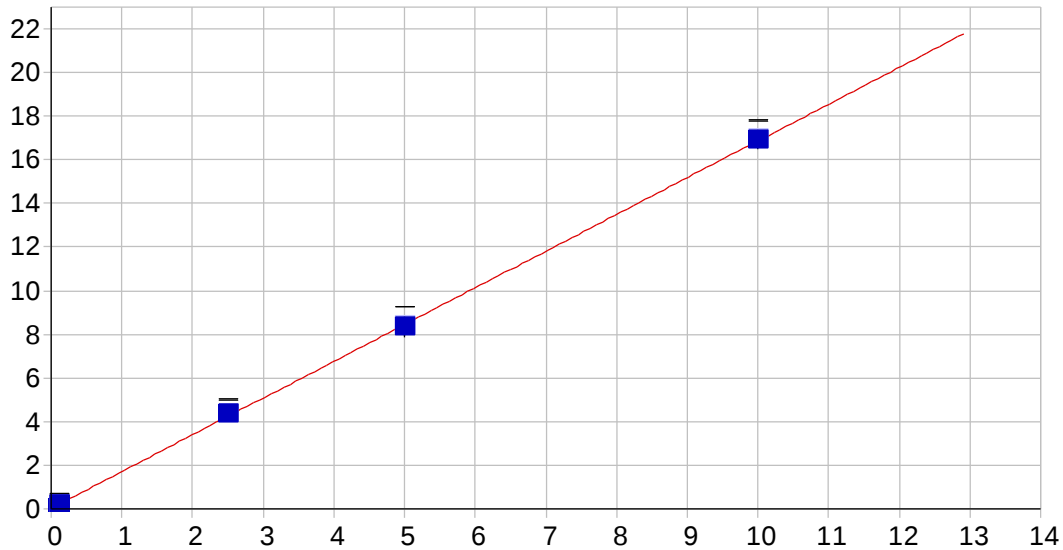




Cr 267.716 {126}							
Date of Fit: 2/21/2018 17:42:15		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000014		Re-Slope: 1.000000			
A1 (Gain):		0.107816		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999844		Status: OK.			
Std Error of Est:		0.000015					
Predicted MDL:		0.000593					
Predicted MQL:		0.001977					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01061	.001	6.05	.00116	.000	1
S3	.50000	.52136	.021	4.27	.05658	.000	1
S4	1.0000	.99326	-.007	-.674	.10782	.000	1
S5	2.0000	1.9848	-.015	-.761	.21544	.001	1







Fe 240.488 {140}

Date of Fit: 2/21/2018 17:42:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.024544

Re-Slope: 1.000000

A1 (Gain): 1.684155

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999923

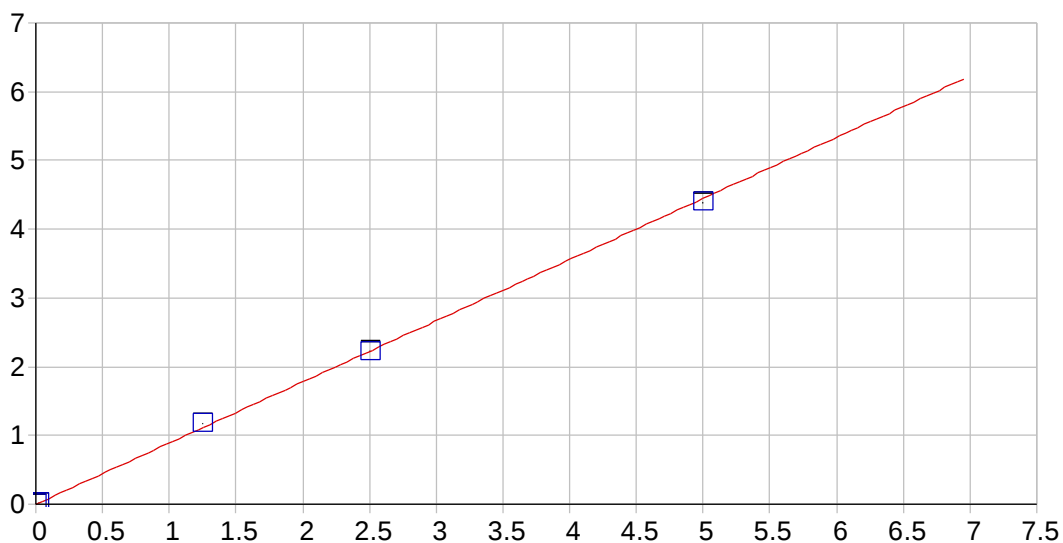
Status: OK.

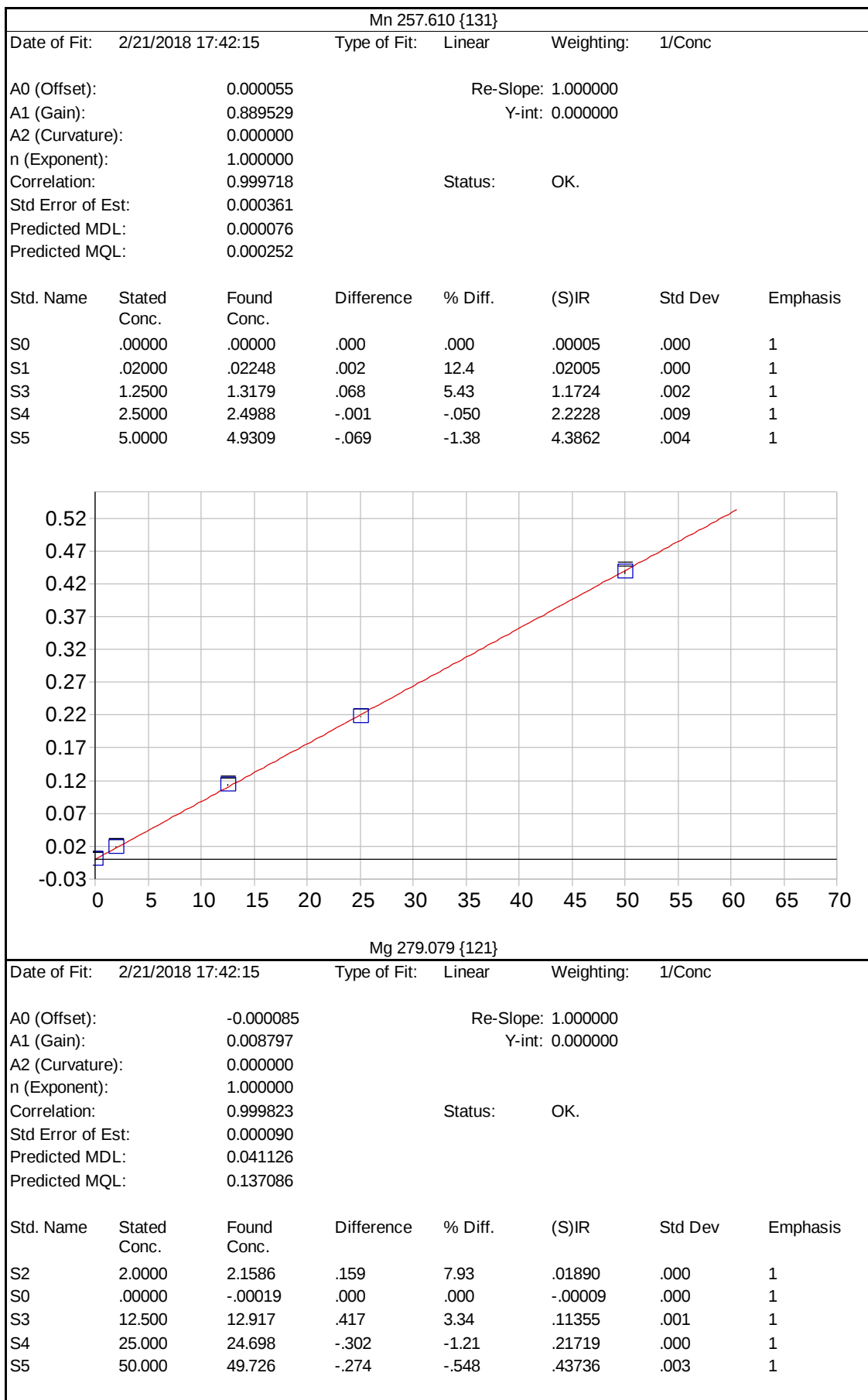
Std Error of Est: 0.001133

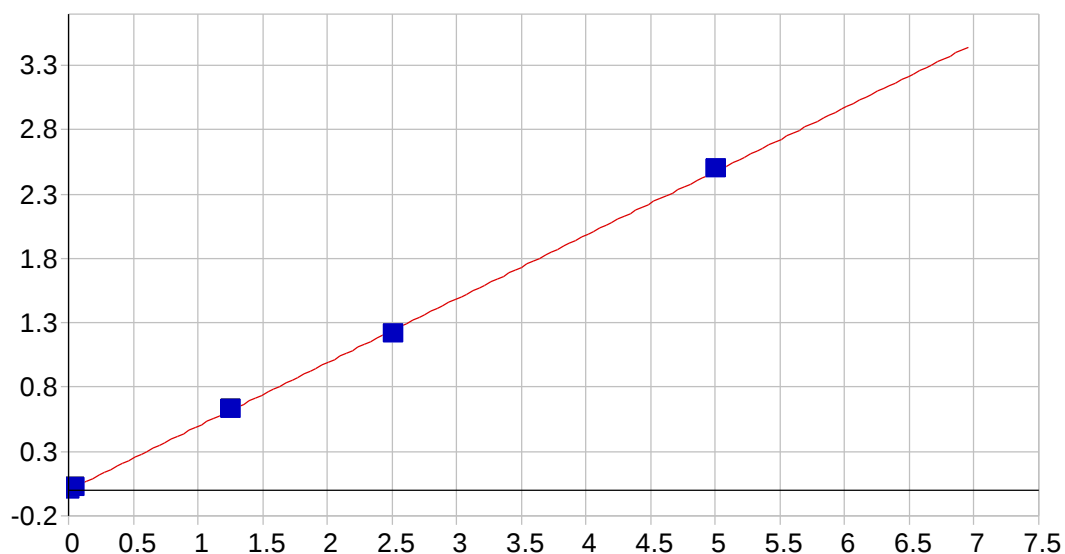
Predicted MDL: 0.011742

Predicted MQL: 0.039138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02454	.002	1
S1	.10000	.09907	-.001	-.932	.19221	.024	1
S3	2.5000	2.5661	.066	2.64	4.3674	.186	1
S4	5.0000	4.9306	-.069	-1.39	8.3708	.456	1
S5	10.000	10.004	.004	.042	16.958	.414	1





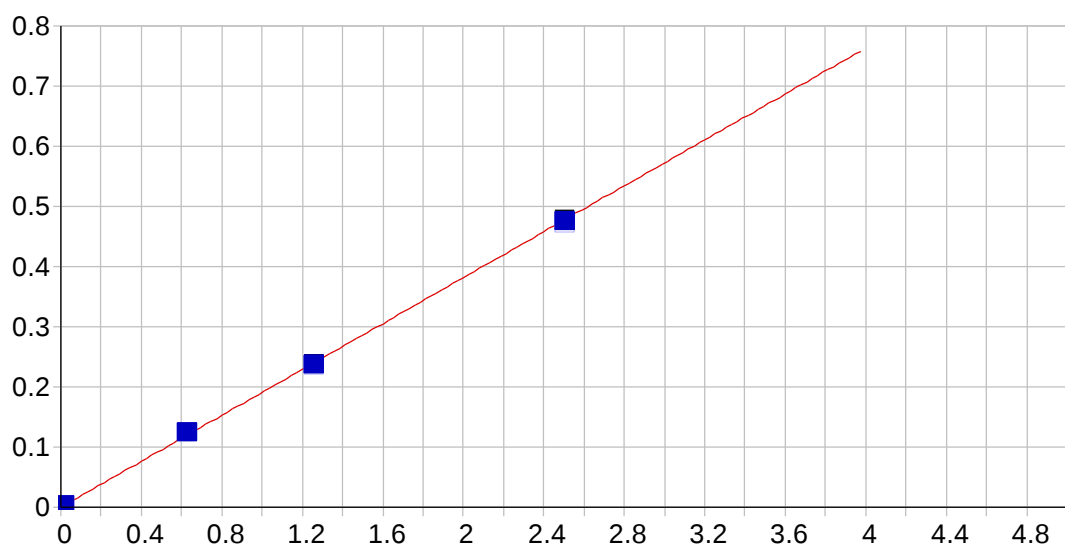


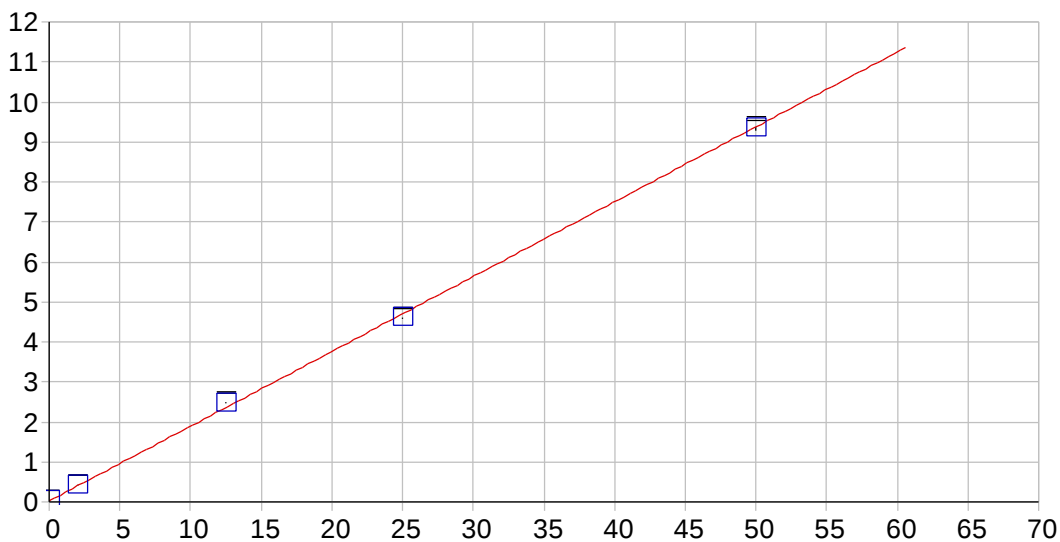
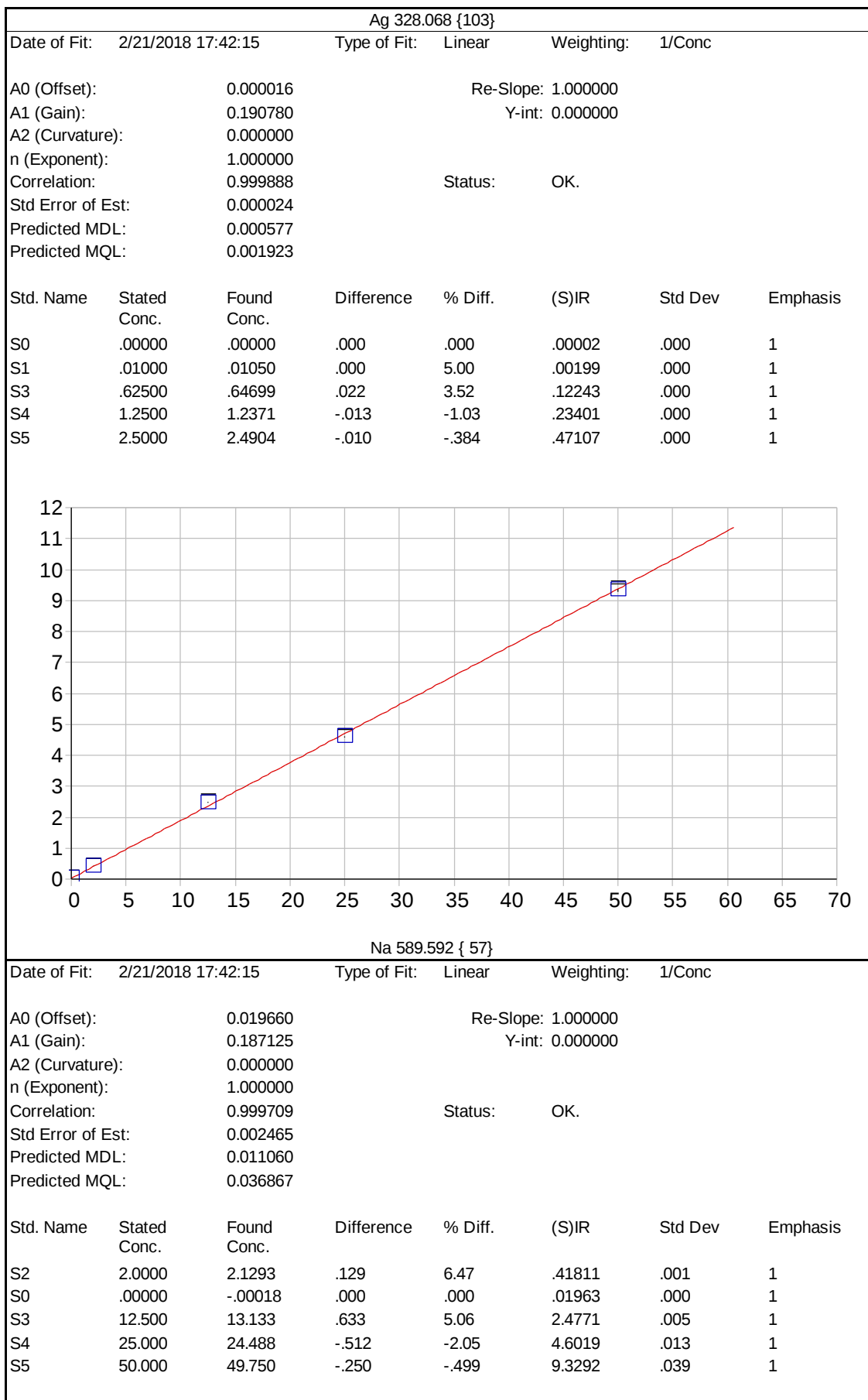
Ni 231.604 {445}

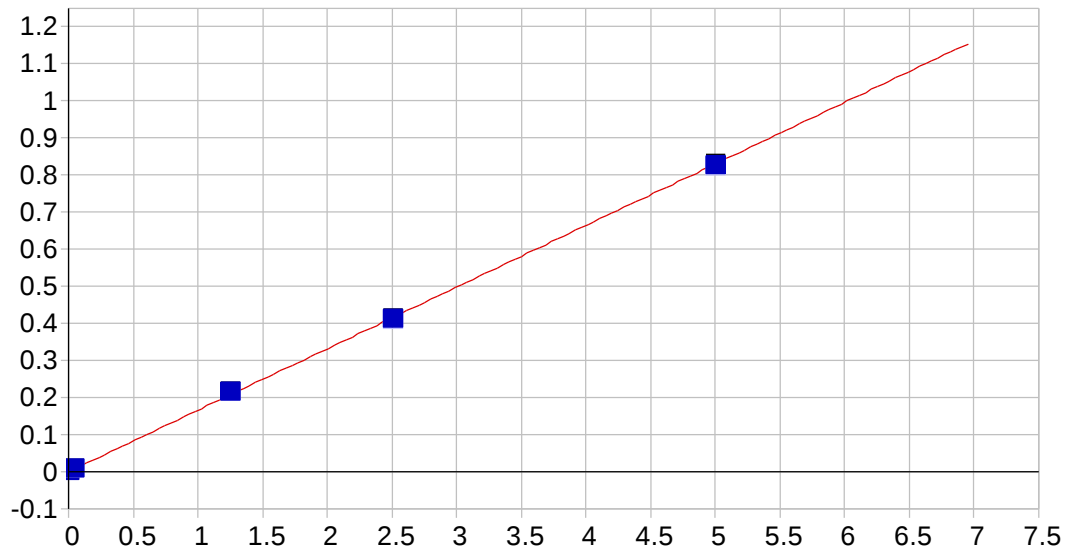
Date of Fit: 2/21/2018 17:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000208 Re-Slope: 1.000000
 A1 (Gain): 0.495485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.000579
 Predicted MQL: 0.001929

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.04000	.04054	.001	1.34	.01988	.000	1
S3	1.2500	1.2628	.013	1.02	.62571	.001	1
S4	2.5000	2.4541	-.046	-1.84	1.2162	.001	1
S5	5.0000	5.0325	.033	.651	2.4942	.006	1







V 292.402 {115}

Date of Fit: 2/21/2018 17:42:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000122

Re-Slope: 1.000000

A1 (Gain): 0.166128

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999883

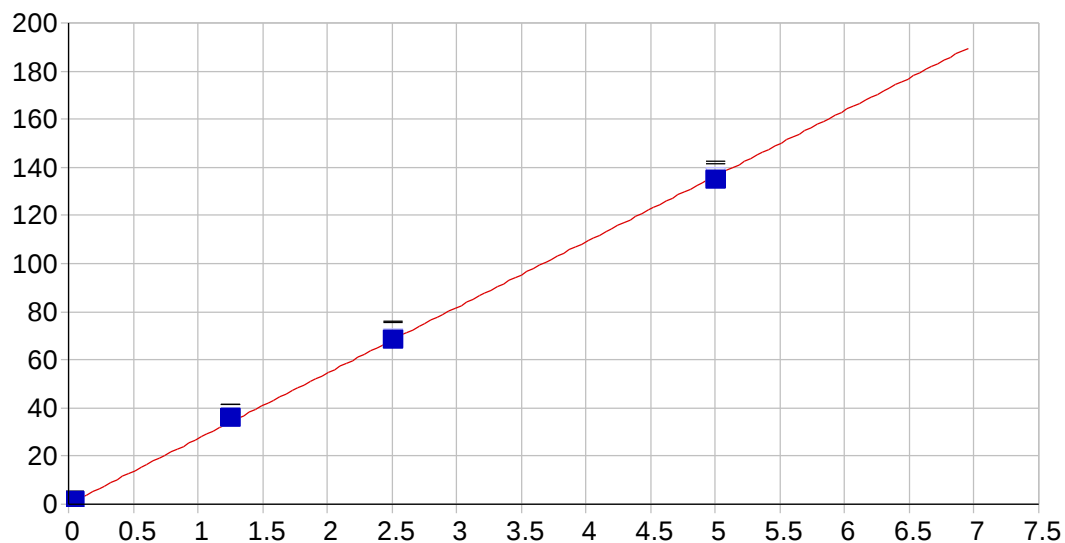
Status: OK.

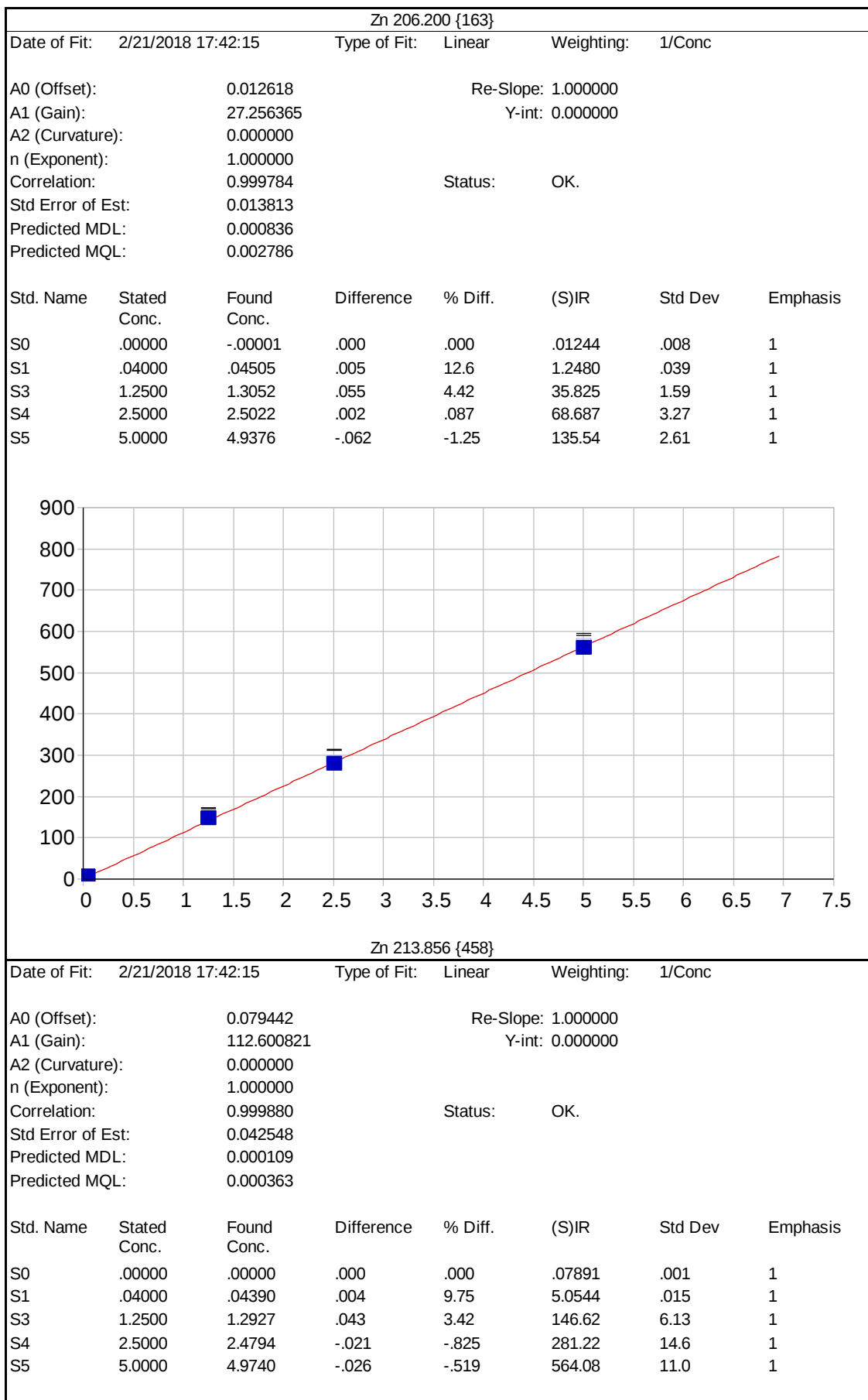
Std Error of Est: 0.000061

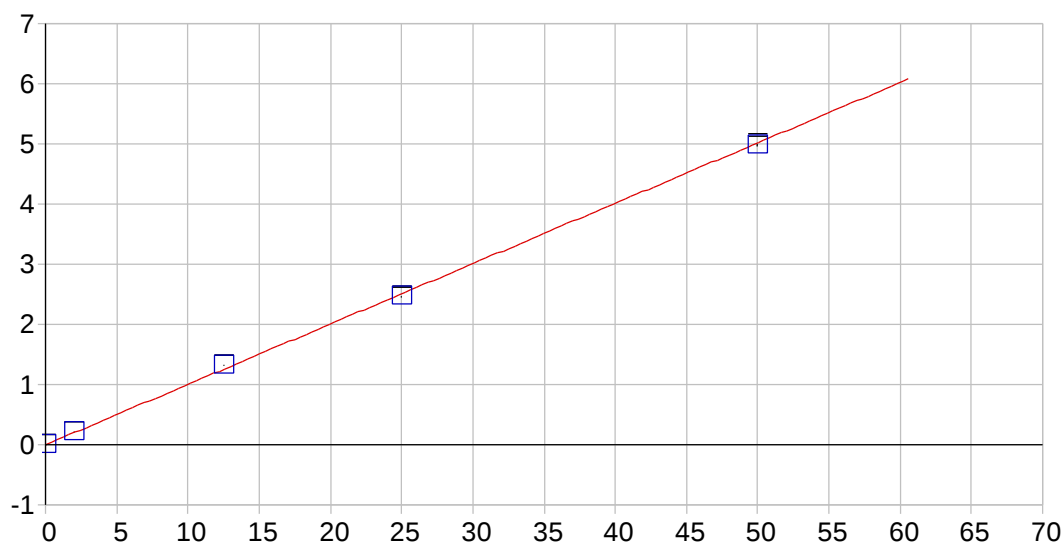
Predicted MDL: 0.000527

Predicted MQL: 0.001757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.04000	.04258	.003	6.44	.00684	.000	1
S3	1.2500	1.2939	.044	3.51	.21322	.000	1
S4	2.5000	2.4767	-.023	-.932	.40812	.001	1
S5	5.0000	4.9769	-.023	-.463	.82025	.001	1





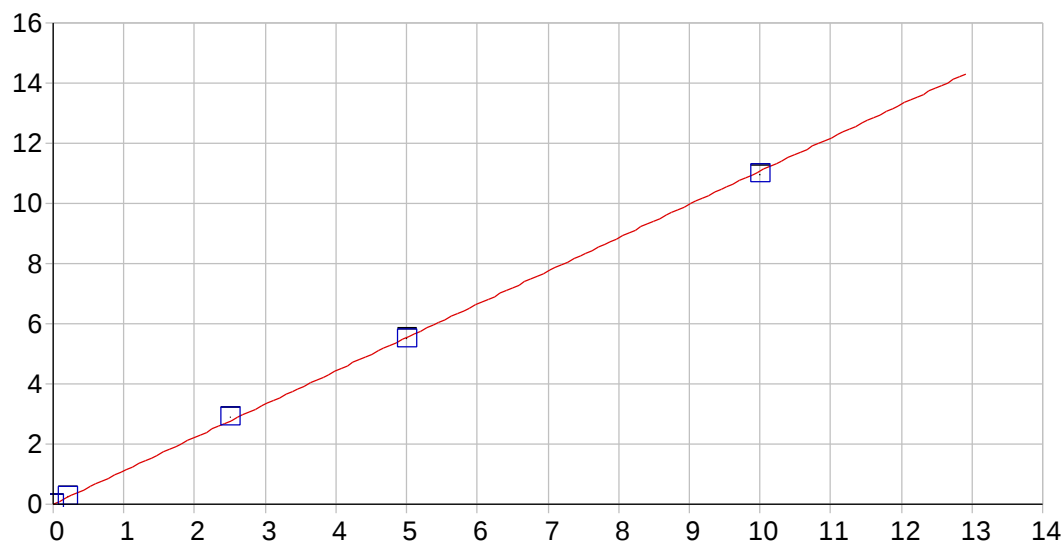


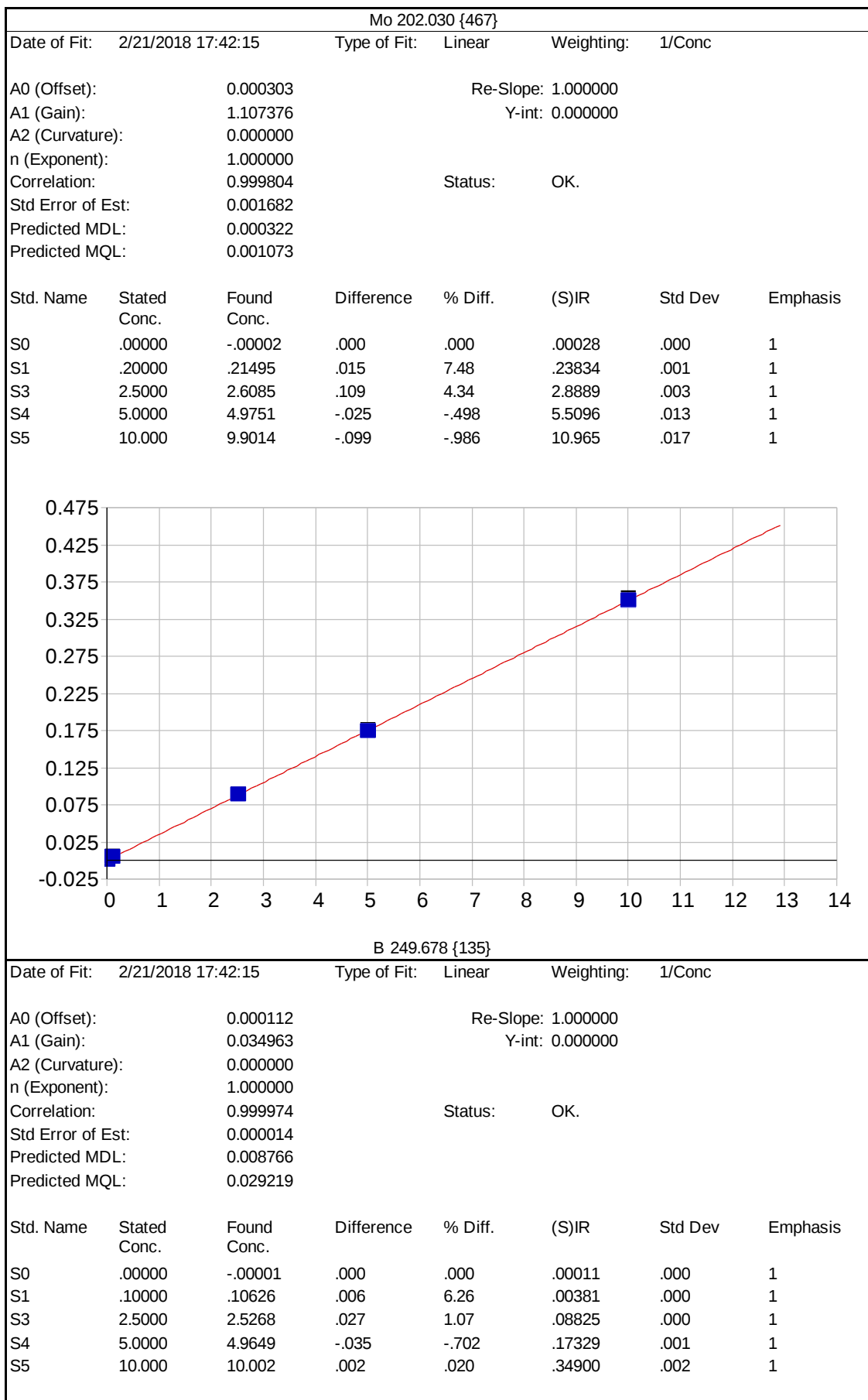
K 766.490 { 44}

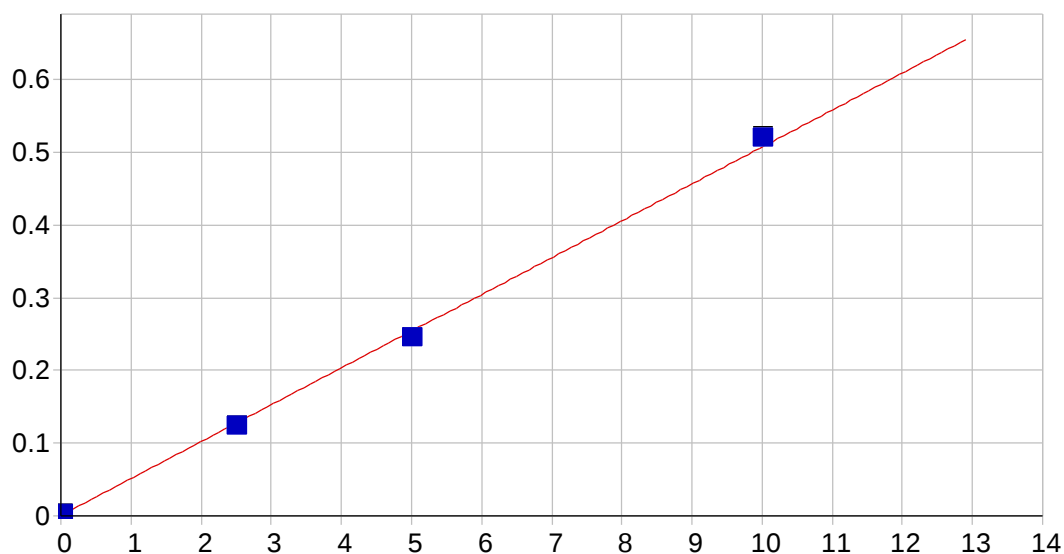
Date of Fit: 2/21/2018 17:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001369 Re-Slope: 1.000000
 A1 (Gain): 0.100370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999690 Status: OK.
 Std Error of Est: 0.001363
 Predicted MDL: 0.029337
 Predicted MQL: 0.097789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1300	.130	6.50	.21241	.001	1
S0	.00000	-.00019	.000	.000	-.00139	.001	1
S3	12.500	13.172	.672	5.38	1.3207	.001	1
S4	25.000	24.541	-.459	-1.84	2.4618	.016	1
S5	50.000	49.657	-.343	-.687	4.9827	.025	1







S 182.034 {485}

Date of Fit: 2/21/2018 17:42:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000427

Re-Slope: 1.000000

A1 (Gain): 0.050695

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999575

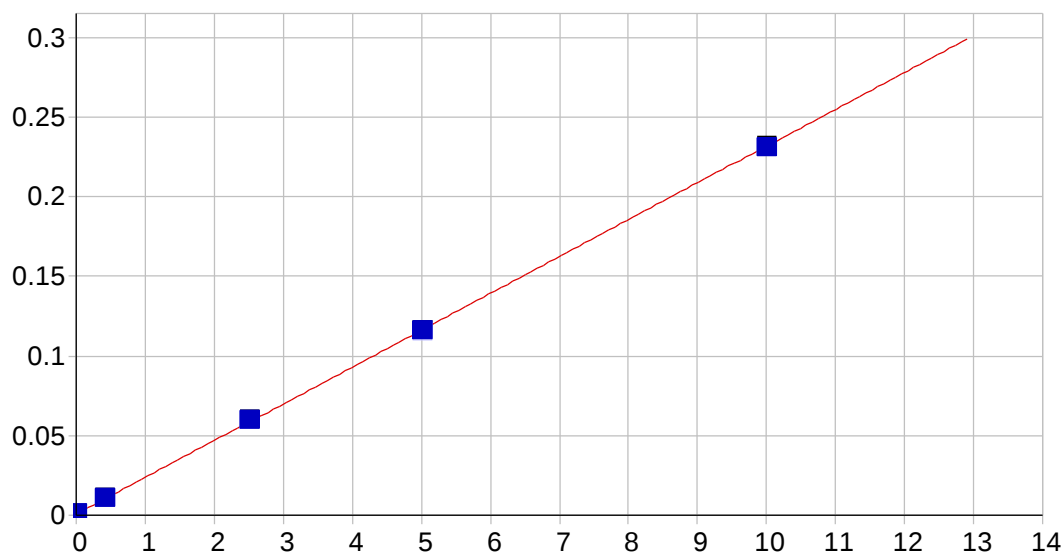
Status: OK.

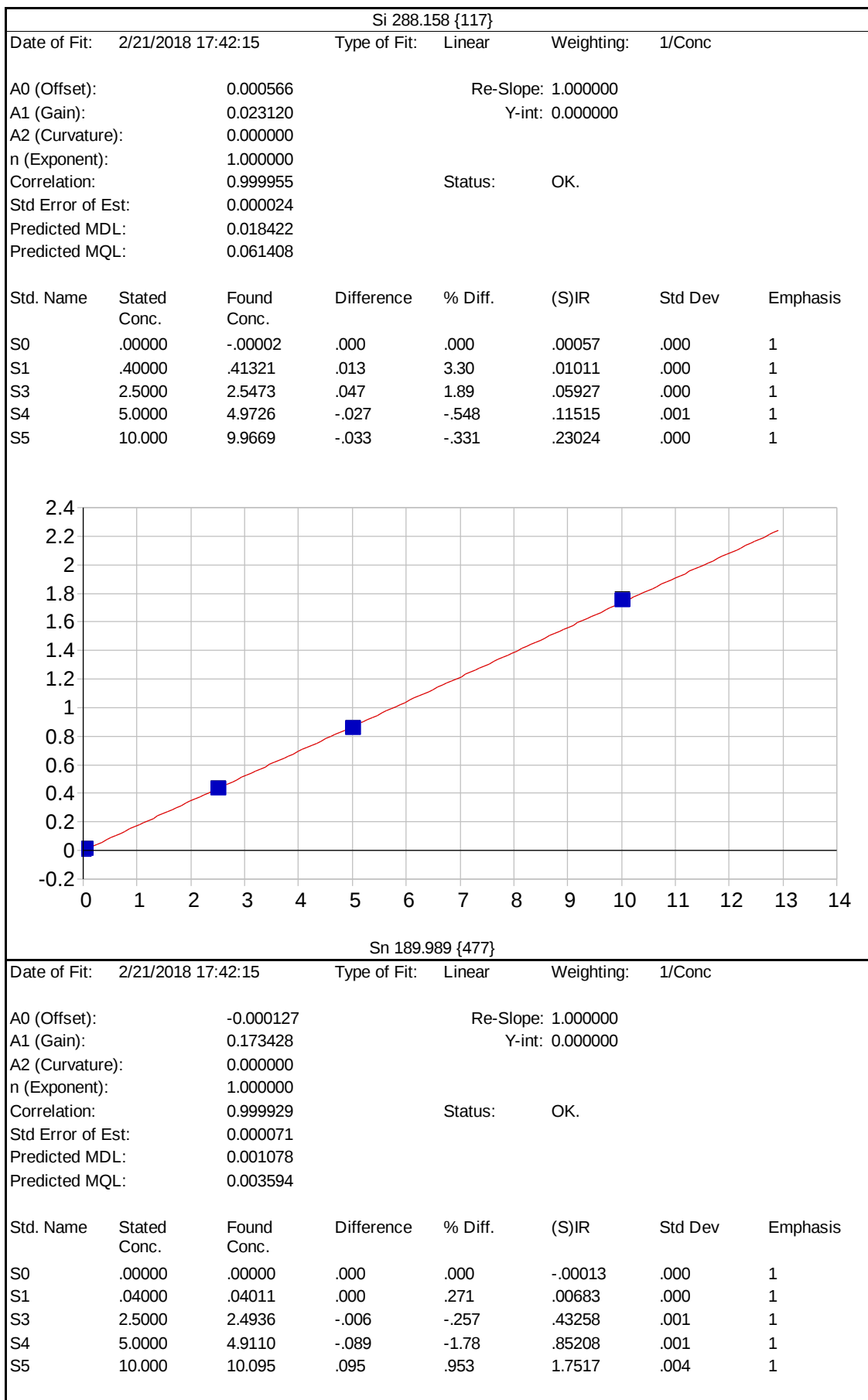
Std Error of Est: 0.000036

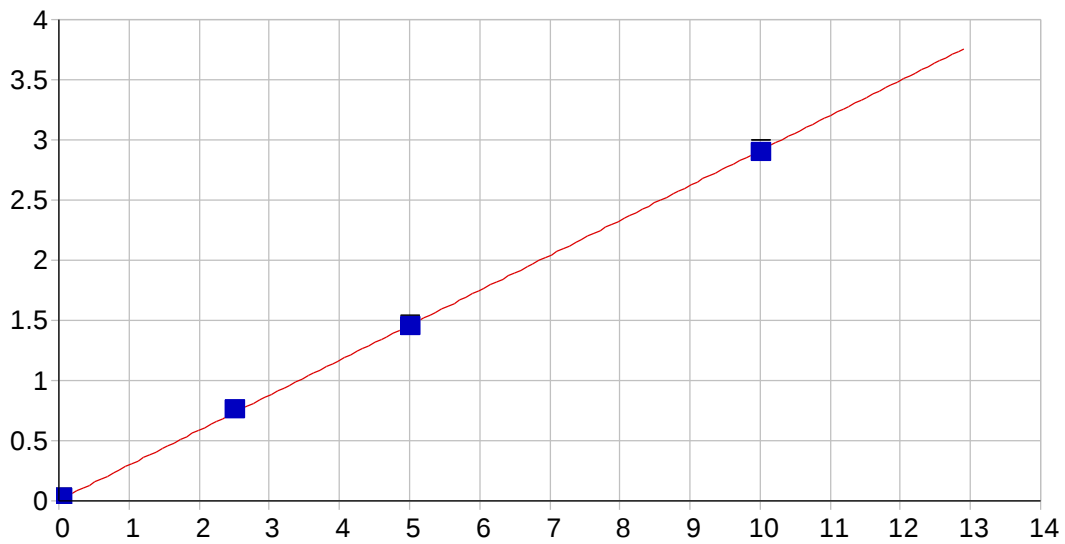
Predicted MDL: 0.003688

Predicted MQL: 0.012292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.02000	.02158	.002	7.91	.00149	.000	1
S3	2.5000	2.4289	-.071	-2.85	.12346	.000	1
S4	5.0000	4.8197	-.180	-3.61	.24457	.000	1
S5	10.000	10.250	.250	2.50	.51966	.001	1







Ti 336.121 {100}

Date of Fit: 2/21/2018 17:42:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005215

Re-Slope: 1.000000

A1 (Gain): 0.290720

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999863

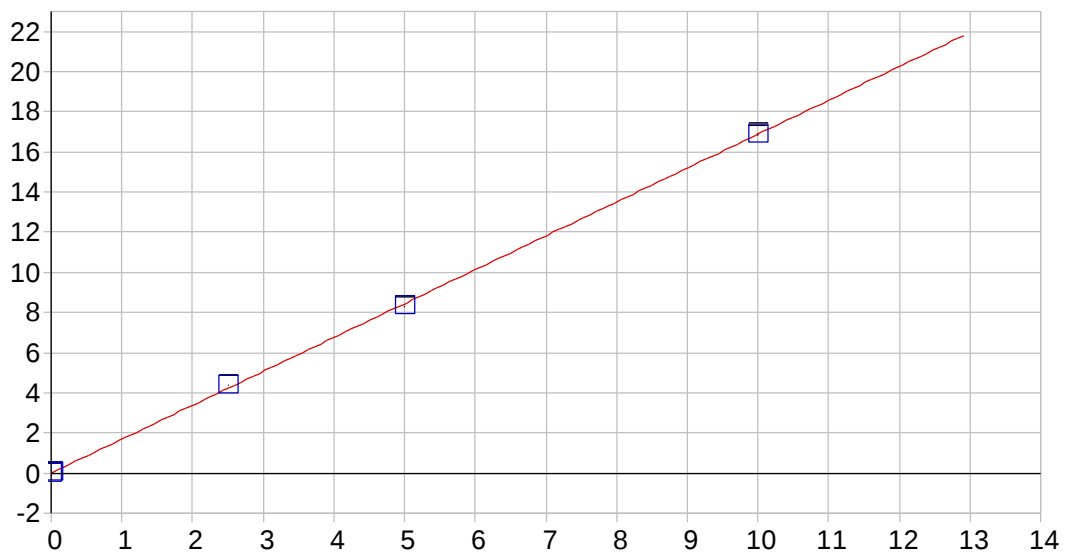
Status: OK.

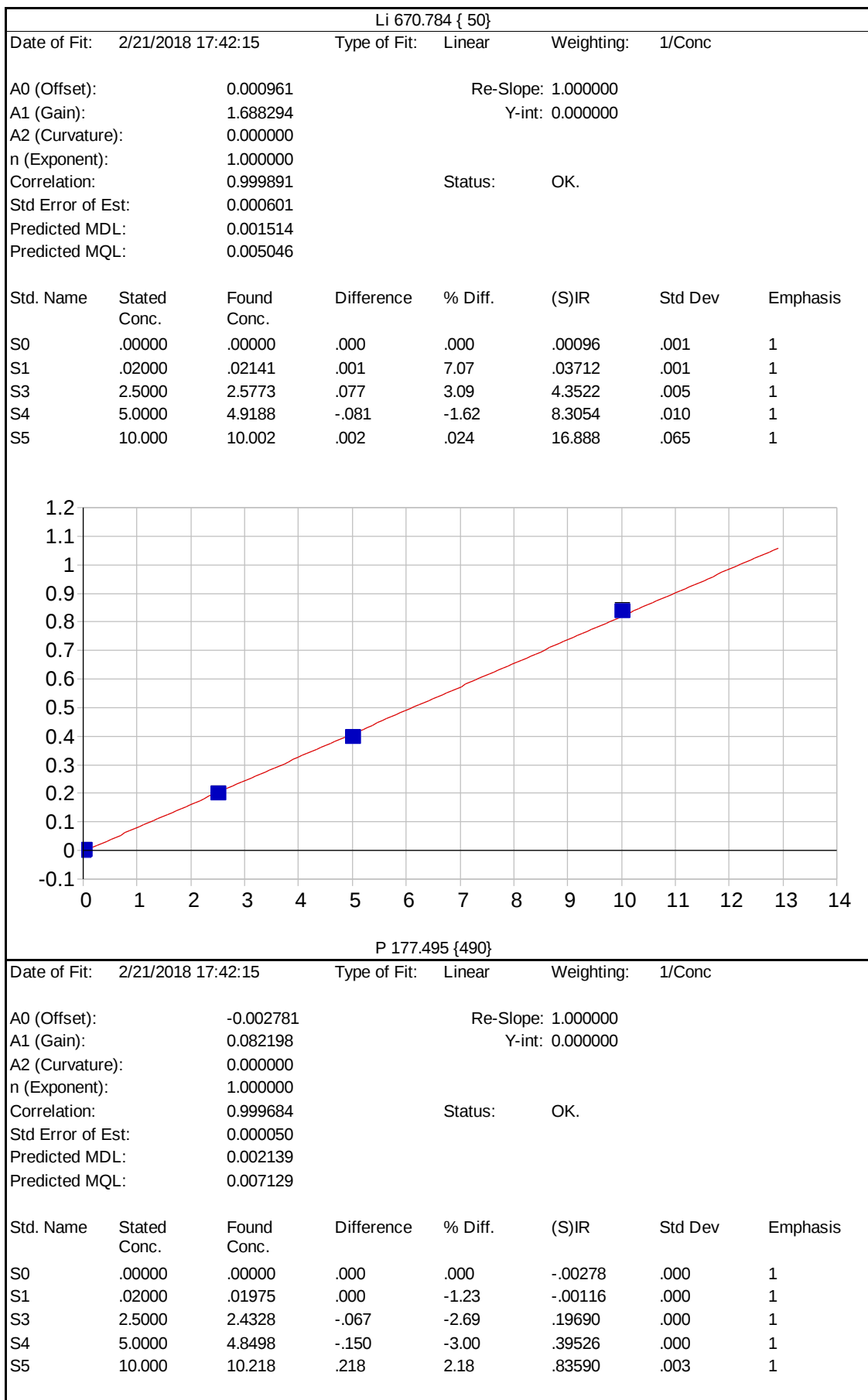
Std Error of Est: 0.000165

Predicted MDL: 0.001863

Predicted MQL: 0.006209

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00521	.000	1
S1	.04000	.04384	.004	9.60	.01795	.000	1
S3	2.5000	2.5966	.097	3.86	.76000	.000	1
S4	5.0000	4.9538	-.046	-.924	1.4452	.012	1
S5	10.000	9.9458	-.054	-.542	2.8963	.014	1



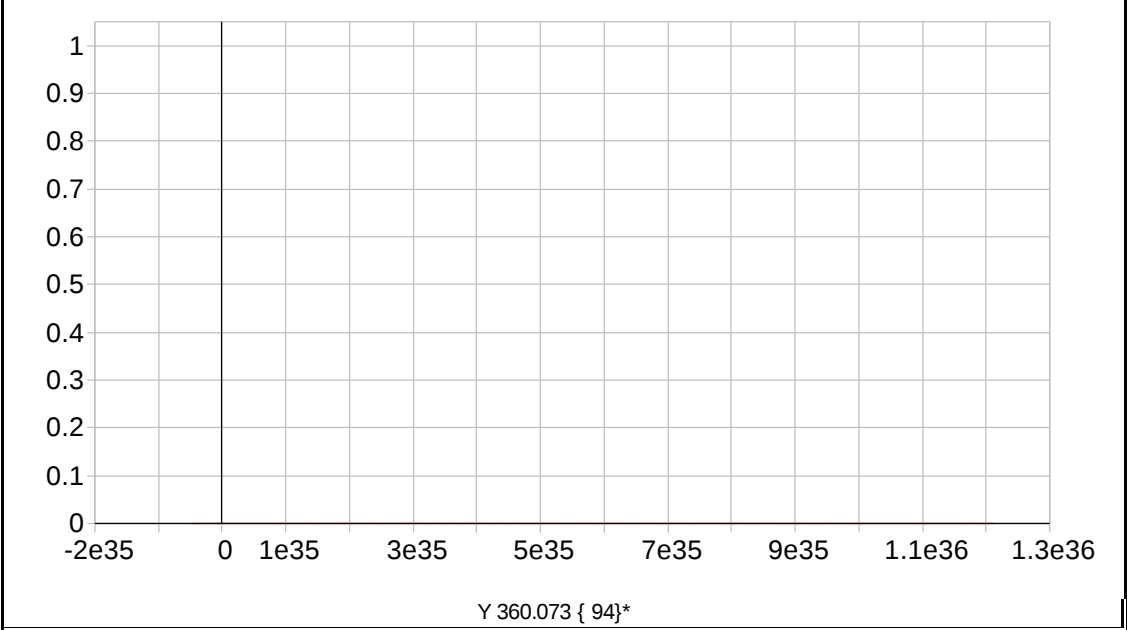




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

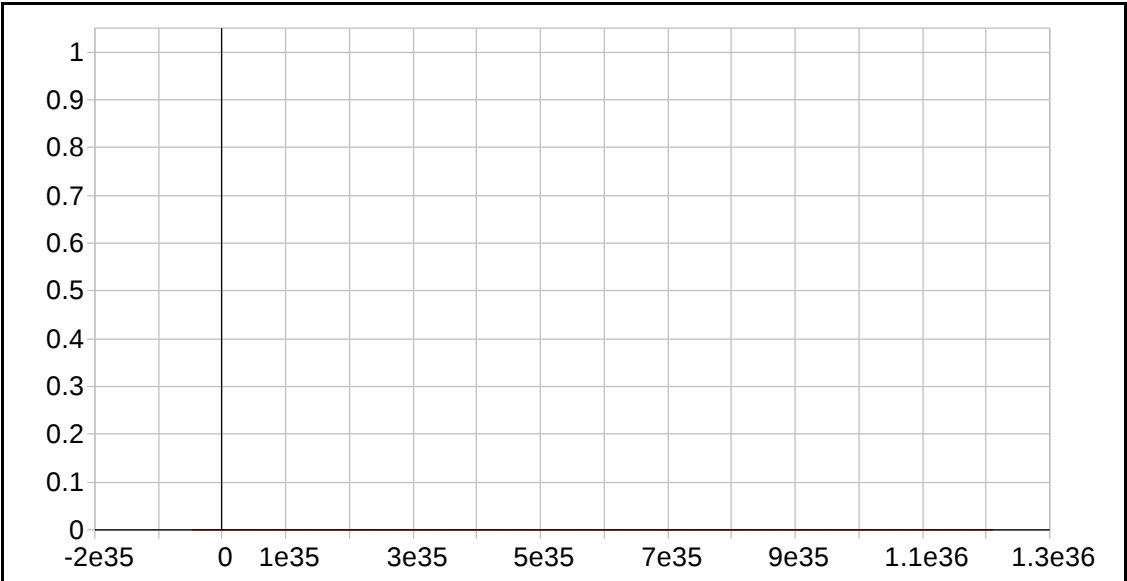
Status: Warning Zero Gain

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

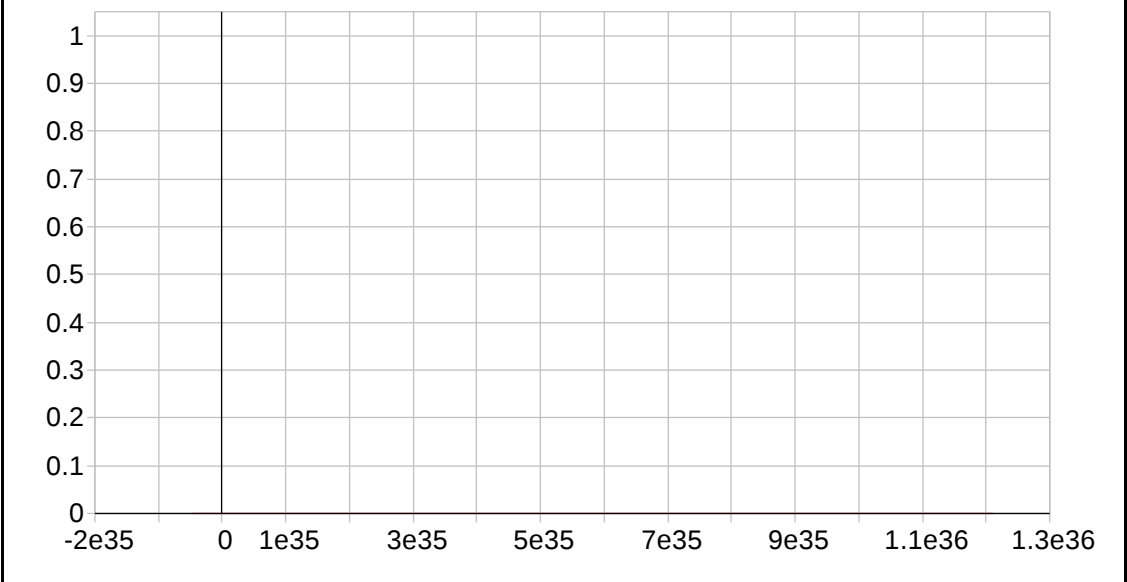
A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.000000	Status: Warning
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

Status: Warning Zero Gain

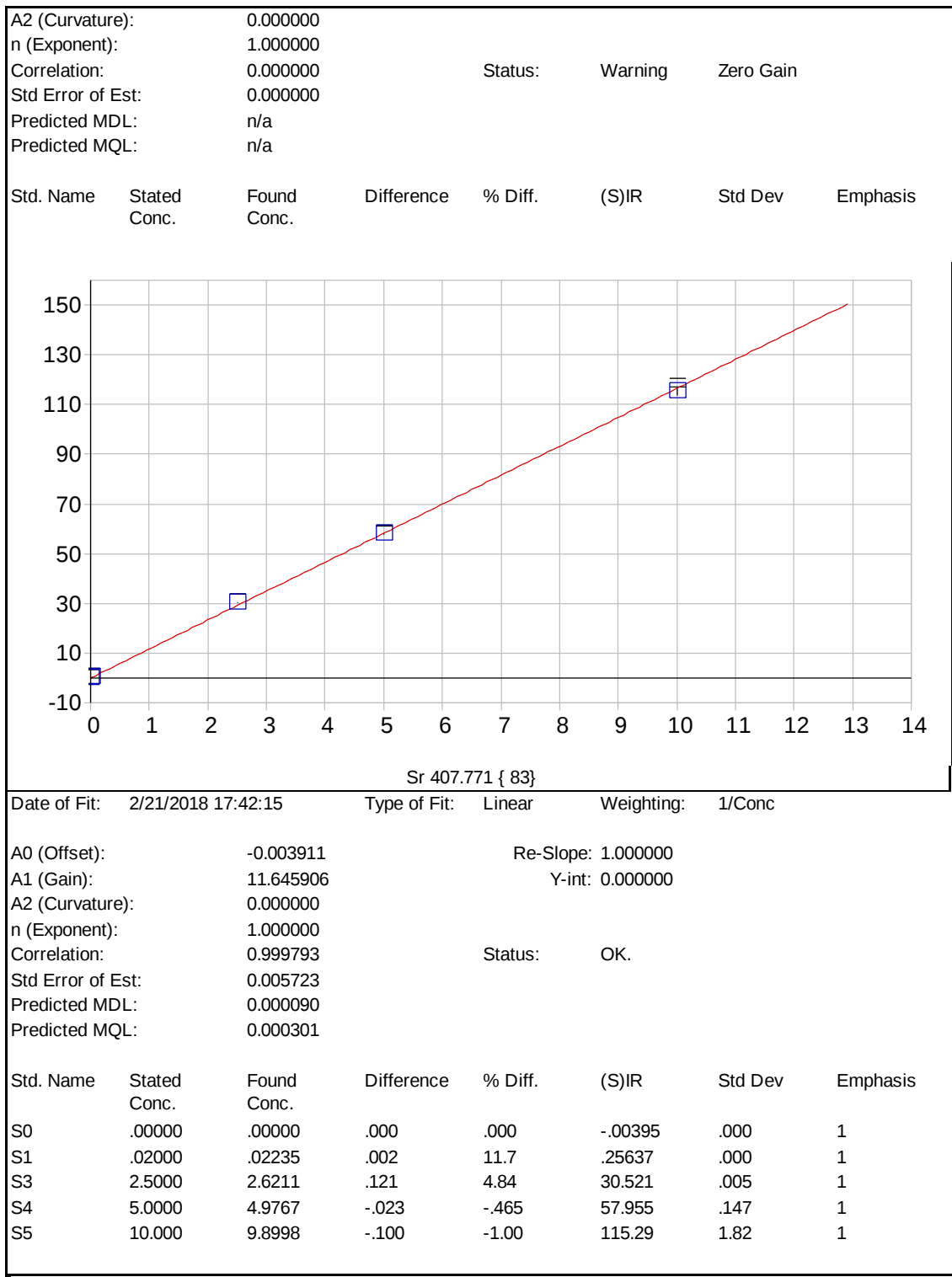
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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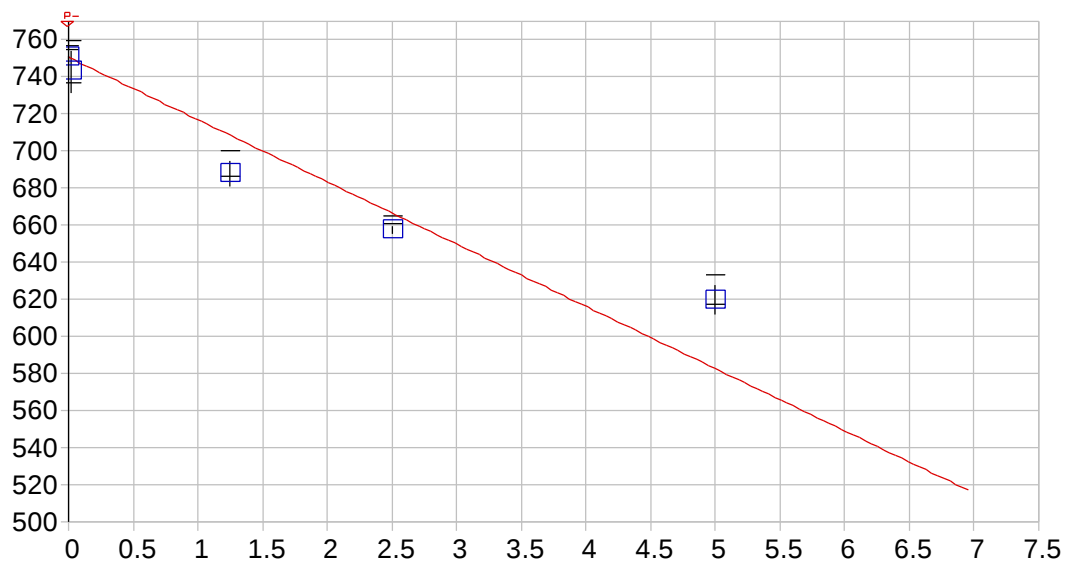


ln 230.606 {146}*							
Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000	Status:	Warning	Zero Gain		
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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



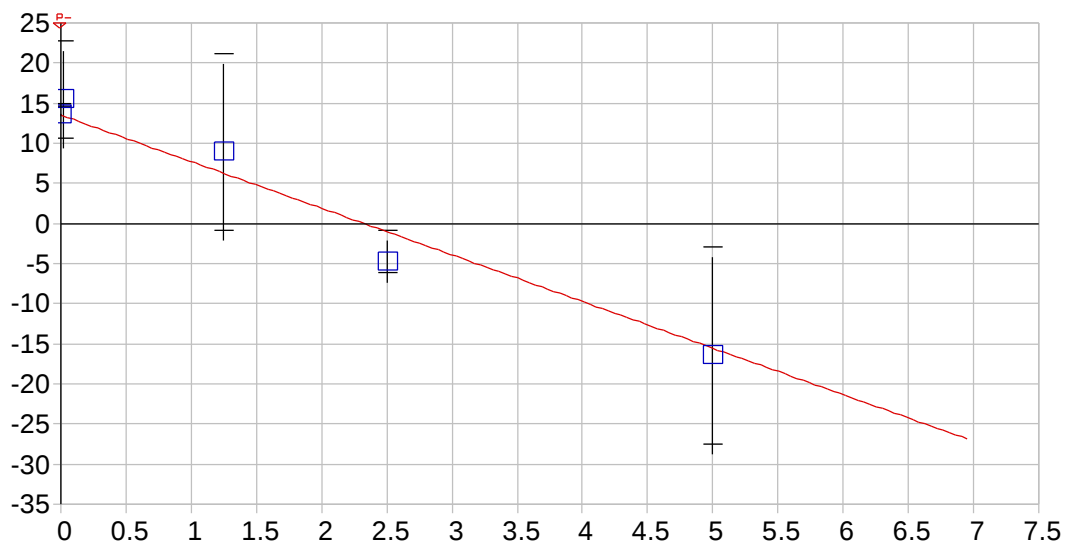


U 367.007 { 92}

Date of Fit: 2/21/2018 17:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 750.525274 Re-Slope: 1.000000
 A1 (Gain): -33.574488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.870447 Status: Warning Negative Gain
 Std Error of Est: 0.324468
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	.000	.000	750.53	1.09	1
S1	.02000	.23090	.211	1050.	742.77	11.6	1
S3	1.2500	1.8666	.617	49.3	687.85	6.64	1
S4	2.5000	2.7764	.276	11.1	657.31	2.23	1
S5	5.0000	3.8961	-1.10	-22.1	619.72	7.87	1



U 385.958 { 87}							
Date of Fit:	2/21/2018 17:42:15		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	13.506855		Re-Slope: 1.000000				
A1 (Gain):	-5.809370		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.749952		Status:	Warning	Negative Gain		
Std Error of Est:	0.087565						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00036	.000	.000	13.505	.178	1
S1	.02000	-.33992	-.360	-1800.	15.482	6.08	1
S3	1.2500	.79538	-.455	-36.4	8.8862	11.1	1
S4	2.5000	3.1489	.649	26.0	-4.7860	2.61	1
S5	5.0000	5.1657	.166	3.31	-16.503	12.2	1

Sample Name: S0 Acquired: 2/21/2018 11:31:38 Type: Cal
Method: P4-ICP2(v2019) 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	.00012	.00012	.00047	.00010	.00003	.00512	.00001
Stddev	.00013	.00018	.00005	.00020	.00042	.00003	.00508	.00003
%RSD	815.60	156.39	37.298	42.240	417.25	107.82	99.081	290.09

#1	.00011	-.00024	.00015	.00061	-.00020	.00001	-.00153	-.00001
#2	-.00008	.00001	.00009	.00033	.00040	.00006	-.00871	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00030	.00099	.00001	.00044	.00006	.02454	.00005	.00009
Stddev	.00020	.00057	.00002	.00008	.00021	.00195	.00001	.00050
%RSD	67.548	57.634	119.76	17.571	380.20	7.9302	10.615	571.87

#1	-.00044	.00140	.00000	.00038	.00009	.02317	.00006	.00026
#2	-.00016	.00059	.00003	.00049	-.00020	.02592	.00005	-.00044

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	.00021	.00002	.01963	.00012	.07891	.00139	.00028	.00011
Stddev	.00010	.00001	.00001	.00013	.00094	.00128	.00025	.00015
%RSD	46.319	90.760	.06112	103.33	1.1966	92.203	89.357	133.76

#1	-.00028	.00003	.01962	-.00003	.07958	-.00048	.00046	.00022
#2	-.00014	.00001	.01963	-.00021	.07824	-.00229	.00010	.00001

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00043	.00057	.00013	.00521	.00096	.0028	.00395	.750.53
Stddev	.00017	.00043	.00010	.00011	.00113	.0002	.00029	1.09
%RSD	38.717	75.592	76.893	2.1747	117.75	6.017	7.2912	.14582

#1	.00054	.00087	-.00006	.00513	.00016	-.0027	-.00415	.751.31
#2	.00031	.00026	-.00020	.00529	.00176	-.0029	-.00374	.749.76

Sample Name: S0 Acquired: 2/21/2018 11:31:38 Type: Cal
Method: P4-ICP2(v2019) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	13.505
Stddev	.178
%RSD	1.3212

#1	13.631
#2	13.379

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.8	55080.	5244.9	59.450	2926.4
Stddev	5.6	268.	4.3	.000	9.8
%RSD	.27306	.48614	.08199	.00000	.33405

#1	2039.8	54891.	5241.8	59.450	2919.5
#2	2047.7	55270.	5247.9	59.450	2933.3

Sample Name: S1 Acquired: 2/21/2018 11:35:45 Type: Cal
Method: P4-ICP2(v2019) 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	.00195	.00426	.00269	.00177	.00960	.00083	.51506	.00391	.01774
Stddev	.00018	.00011	.00007	.00046	.00015	.00005	.00132	.00005	.00031
%RSD	9.3622	2.6913	2.6928	26.098	1.5410	5.6572	.25668	1.2061	1.7384

#1	.00182	.00418	.00264	.00144	.00970	.00086	.51413	.00388	.01753
#2	.00208	.00434	.00275	.00209	.00949	.00080	.51600	.00395	.01796

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	.00116	.03388	.01555	.19221	.02005	.01988	.00199	.00684	5.0544
Stddev	.00002	.00032	.00035	.02395	.00001	.00028	.00000	.00001	.0151
%RSD	1.6679	.93647	2.2775	12.462	.04712	1.4217	.14510	.11114	.29792

#1	.00118	.03365	.01530	.17528	.02005	.01968	.00199	.00684	5.0438
#2	.00115	.03410	.01580	.20915	.02006	.02008	.00198	.00685	5.0650

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	.23834	.00381	.00149	.01011	.00683	.01795	.03712	.0012	.25637
Stddev	.00088	.00001	.00009	.00024	.00003	.00009	.00093	.0001	.00005
%RSD	.36999	.36159	6.0544	2.3518	.40343	.49984	2.4988	5.787	.01924

#1	.23771	.00380	.00143	.00994	.00685	.01789	.03646	-.0012	.25640
#2	.23896	.00382	.00156	.01028	.00681	.01802	.03777	-.0011	.25633

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	742.77	15.482
Stddev	11.56	6.077
%RSD	1.5568	39.254

#1	734.60	11.184
#2	750.95	19.779

Sample Name: S1 Acquired: 2/21/2018 11:35:45 Type: Cal
Method: P4-ICP2(v2019) 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	2045.0	54843.	5231.1	59.082	2915.8
Stddev	1.2	56.	25.8	.045	2.6
%RSD	.05912	.10176	.49258	.07616	.08936
#1	2045.8	54803.	5212.9	59.050	2914.0
#2	2044.1	54882.	5249.3	59.114	2917.7

Sample Name: S2 Acquired: 2/21/2018 11:39:57 Type: Cal
Method: P4-ICP2(v2019) 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	.09237	.01890	.41811	.21241
Stddev	.00065	.00036	.00071	.00118
%RSD	.70619	1.8833	.16952	.55755

#1	.09191	.01916	.41761	.21158
#2	.09283	.01865	.41861	.21325

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5295.7
Stddev	16.2
%RSD	.30664

#1	5307.2
#2	5284.2

Sample Name: S3 Acquired: 2/21/2018 11:44:01 Type: Cal
Method: P4-ICP2(v2019) 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	.24795	.26612	.59626	.17874	.48437	.03561	.25.767	.08096	3.7032
Stddev	.00030	.00037	.00062	.00030	.00080	.00004	.058	.00026	.0029
%RSD	.12036	.13886	.10447	.16526	.16425	.10795	.22321	.31919	.07803

#1	.24816	.26586	.59582	.17853	.48493	.03563	25.808	.08114	3.7011
#2	.24774	.26638	.59670	.17895	.48380	.03558	25.727	.08077	3.7052

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	.53015	.05658	1.4052	.46211	1.3674	1.1724	.11355	.62571	1.2243
Stddev	.00060	.00012	.0025	.00057	.1864	.0016	.00111	.00137	.00012
%RSD	.11350	.20329	.17509	.12412	4.2685	.13317	.97691	.21894	.09794

#1	.52973	.05650	1.4069	.46252	4.4993	1.1735	.11276	.62474	1.2252
#2	.53058	.05667	1.4034	.46171	4.2356	1.1713	.11433	.62668	1.2235

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	2.4771	.21322	146.62	1.3207	2.8889	.08825	.12346	.05927	.43258
Stddev	.0054	.00026	6.13	.0013	.0029	.00010	.00035	.00032	.00064
%RSD	.21624	.12379	4.1795	.09751	.09897	.11254	.28235	.53340	.14844

#1	2.4809	.21341	150.95	1.3217	2.8869	.08818	.12371	.05904	.43212
#2	2.4733	.21304	142.28	1.3198	2.8909	.08832	.12322	.05949	.43303

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.76000	4.3522	.1969	30.521	687.85	3.8862
Stddev	.00033	.0055	.0002	.005	6.64	11.083
%RSD	.04361	.12585	.0771	.01532	.96484	124.72

#1	.75977	4.3561	.1970	30.518	683.16	1.0492
#2	.76024	4.3484	.1968	30.524	692.55	16.723

Sample Name: S3 Acquired: 2/21/2018 11:44:01 Type: Cal
Method: P4-ICP2(v2019) 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	1999.9	53111.	5202.7	59.494	2723.0
Stddev	.3	77.	6.1	2.523	1.5
%RSD	.01551	.14442	.11648	4.2414	.05654
#1	1999.7	53057.	5198.4	57.710	2724.1
#2	2000.1	53165.	5206.9	61.279	2721.9

Sample Name: S4 Acquired: 2/21/2018 11:47:58 Type: Cal
Method: P4-ICP2(v2019) 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	.47727	.51507	1.1605	.34574	.93288	.06828	49.220	.15574
Stddev	.00050	.00010	.0009	.00015	.00143	.00022	.007	.00014
%RSD	.10556	.01961	.07399	.04466	.15299	.31813	.01422	.09082

#1	.47763	.51500	1.1599	.34585	.93389	.06813	49.215	.15564
#2	.47692	.51514	1.1611	.34563	.93187	.06844	49.225	.15584

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.2183	1.0040	.10782	2.7308	.87704	3.3708	2.2228	.21719
Stddev	.0115	.0009	.00028	.0042	.00025	.4558	.0089	.00027
%RSD	.15930	.08963	.25716	.15217	.02851	5.4451	.39883	.12491

#1	7.2264	1.0033	.10763	2.7337	.87722	8.6931	2.2165	.21738
#2	7.2102	1.0046	.10802	2.7278	.87686	8.0485	2.2290	.21699

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2162	.23401	4.6019	.40812	281.22	2.4618	5.5096	.17329
Stddev	.0010	.00011	.0132	.00085	14.62	.0165	.0129	.00079
%RSD	.08141	.04716	.28701	.20925	5.1997	.66940	.23423	.45403

#1	1.2155	.23408	4.5926	.40751	291.56	2.4501	5.5188	.17274
#2	1.2169	.23393	4.6113	.40872	270.88	2.4734	5.5005	.17385

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	.24457	.11515	.85208	1.4452	3.3054	.3953	57.955	657.31
Stddev	.00015	.00051	.00121	.0116	.0104	.0002	.147	2.23
%RSD	.06147	.44067	.14163	.79979	.12565	.0545	.25391	.33915

#1	.24446	.11479	.85294	1.4370	8.2980	.3954	58.059	655.73
#2	.24468	.11551	.85123	1.4534	8.3128	.3951	57.851	658.89

Sample Name: S4 Acquired: 2/21/2018 11:47:58 Type: Cal
Method: P4-ICP2(v2019) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	-4.7860
Stddev	2.6098
%RSD	54.530

#1	-6.6314
#2	-2.9406

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.0	52583.	5176.7	58.212	2614.1
Stddev	5.1	73.	3.6	3.029	3.3
%RSD	.25905	.13925	.07031	5.2026	.12501

#1	1973.3	52634.	5179.3	56.071	2611.8
#2	1980.6	52531.	5174.1	60.354	2616.4

Sample Name: S5 Acquired: 2/21/2018 11:52:04 Type: Cal
Method: P4-ICP2(v2019) 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	.96714	1.0409	2.3774	.69688	1.8825	.14036	98.865	.31179
Stddev	.00409	.0034	.0074	.00248	.0061	.00071	.702	.00037
%RSD	.42283	.32401	.31113	.35599	.32504	.50532	.70961	.11837

#1	.97003	1.0433	2.3826	.69863	1.8868	.13986	99.361	.31153
#2	.96425	1.0386	2.3722	.69513	1.8782	.14086	98.369	.31205

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	14.849	2.0031	21544	5.6223	1.7324	16.958	4.3862	43736
Stddev	.056	.0112	.00067	.0175	.0058	.414	.0043	.00269
%RSD	.37956	.55742	.31248	.31073	.33332	2.4402	.09779	.61490

#1	14.889	2.0110	.21592	5.6347	1.7365	17.250	4.3832	.43546
#2	14.810	1.9952	.21497	5.6100	1.7283	16.665	4.3892	.43926

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4942	.47107	9.3292	.82025	564.08	4.9827	10.965	.34900
Stddev	.0064	.00049	.0386	.00107	10.99	.0248	.017	.00192
%RSD	.25790	.10429	.41345	.13081	1.9478	.49811	.15706	.54891

#1	2.4988	.47142	9.3565	.82101	571.85	5.0002	10.977	.35035
#2	2.4897	.47073	9.3019	.81949	556.31	4.9651	10.953	.34764

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	.51966	.23024	1.7517	2.8963	16.888	.8359	115.29	519.72
Stddev	.00095	.00029	.0042	.0143	.065	.0027	1.82	7.87
%RSD	.18346	.12783	.24008	.49349	.38596	.3199	1.5804	1.2699

#1	.52033	.23044	1.7546	2.9064	16.934	.8378	116.58	625.28
#2	.51899	.23003	1.7487	2.8862	16.842	.8340	114.00	614.15

Sample Name: S5 Acquired: 2/21/2018 11:52:04 Type: Cal
Method: P4-ICP2(v2019) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	-16.503
Stddev	12.243
%RSD	74.190

#1	-25.160
#2	-7.8453

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.5	51091.	5104.7	56.222	2444.8
Stddev	5.7	35.	52.3	1.087	8.2
%RSD	.29487	.06911	1.0237	1.9326	.33695

#1	1924.5	51066.	5067.8	55.454	2439.0
#2	1932.5	51116.	5141.7	56.990	2450.6

Sample Name: ICV01 Acquired: 2/21/2018 11:56:10 Type: Unk
Method: P4-ICP2(v2019) 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	1.0030	1.0354	.98490	1.0122	.97860	2.5202	.51136	.48714
Stddev	.0012	.0045	.00092	.0026	.00287	.0052	.00524	.00105
%RSD	.12148	.43877	.09295	.25322	.29302	.20443	1.0249	.21647
#1	1.0038	1.0386	.98425	1.0140	.98063	2.5165	.51507	.48789
#2	1.0021	1.0322	.98555	1.0103	.97657	2.5238	.50766	.48640
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48450	10.226	.50753	.49091	.50276	5.2020	.51747	3.0186
Stddev	.00093	.058	.00063	.00036	.00111	.0245	.00134	.0202
%RSD	.19260	.56882	.12360	.07232	.22117	.47058	.25954	.33568
#1	.48516	10.268	.50798	.49116	.50355	5.2193	.51842	6.0329
#2	.48384	10.185	.50709	.49066	.50198	5.1847	.51652	6.0043
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49199	.50688	9.9660	.51391	1.0678	10.070	F 2.6499	F 2.6670
Stddev	.00037	.00017	.0859	.00222	.0118	.055	.0081	.0288
%RSD	.07568	.03354	.86217	.43180	1.1042	.54991	.30566	1.0780
#1	.49226	.50700	10.027	.51548	1.0761	10.109	2.6556	2.6873
#2	.49173	.50675	9.9052	.51234	1.0594	10.031	2.6441	2.6467
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00388	2.5982	2.5110	F 2.6422	F .00133	F .0005	F .01236	F 1.7193
Stddev	.00214	.0086	.0007	.0171	.00032	.0006	.00013	.2709
%RSD	55.069	.32994	.02631	.64576	23.996	114.4	1.0252	15.758
#1	.00539	2.6043	2.5105	2.6543	.00110	-.0001	.01245	1.9108
#2	.00237	2.5922	2.5114	2.6302	.00156	-.0010	.01227	1.5277

Sample Name: ICV01 Acquired: 2/21/2018 11:56:10 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.2361
Stddev	.5466
%RSD	16.890

#1	2.8496
#2	3.6226

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.6	53820.	5226.5	56.932	2809.6
Stddev	6.7	170.	45.0	.718	8.3
%RSD	.33248	.31526	.86031	1.2604	.29486

#1	2021.8	53700.	5194.7	56.425	2803.8
#2	2031.4	53940.	5258.3	57.440	2815.5

Sample Name: LLICV01 Acquired: 2/21/2018 12:05:58 Type: Unk
Method: P4-ICP2(v2019) 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	.01959	.04127	.01158	.01704	.04947	.10443	.10003	.00592
Stddev	.00051	.00176	.00114	.00156	.00180	.00878	.00002	.00003
%RSD	2.6087	4.2540	9.8877	9.1304	3.6412	8.4054	.02157	.48610
#1	.01923	.04003	.01239	.01814	.05074	.11064	.10005	.00590
#2	.01995	.04251	.01077	.01594	.04819	.09823	.10001	.00594
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00578	2.2225	.01061	.02906	.02121	.09141	.02176	1.9700
Stddev	.00003	.0116	.00021	.00027	.00011	.00393	.00006	.0838
%RSD	.46569	.52308	1.9585	.92644	.51879	4.2956	.27736	4.2530
#1	.00576	2.2307	.01075	.02887	.02129	.09418	.02181	1.9107
#2	.00580	2.2143	.01046	.02925	.02114	.08863	.02172	2.0292
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03887	.01008	2.0418	.04008	.04660	2.0188	.20716	.10799
Stddev	.00056	.00035	.0059	.00026	.00176	.0487	.00029	.00816
%RSD	1.4448	3.4242	.28995	.63812	3.7779	2.4138	.14229	7.5546
#1	.03927	.01032	2.0459	.03990	.04535	2.0533	.20737	.10222
#2	.03847	.00984	2.0376	.04026	.04784	1.9844	.20696	.11376
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02577	F .53795	.04018	.04408	.02395	.0224	.02211	F 2.5983
Stddev	.00344	.00385	.00065	.00009	.00077	.0006	.00008	.0233
%RSD	13.336	.71531	1.6110	.20881	3.2195	2.857	.36176	.89552
#1	.02334	.54067	.04064	.04414	.02340	.0220	.02206	2.5818
#2	.02820	.53523	.03972	.04401	.02449	.0229	.02217	2.6147

Sample Name: LLICV01 Acquired: 2/21/2018 12:05:58 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.76786
Stddev	.22446
%RSD	29.232

#1	.92658
#2	.60915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.1	52841.	5098.5	56.805	2837.8
Stddev	11.1	225.	5.9	1.794	9.3
%RSD	.55712	.42618	.11637	3.1573	.32870

#1	1988.2	52681.	5094.3	58.073	2831.2
#2	2003.9	53000.	5102.7	55.536	2844.4

Sample Name: ICB01 Acquired: 2/21/2018 12:10:03 Type: Unk
Method: P4-ICP2(v2019) 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	.00033	-.00056	-.00198	-.00235	-.00001	.00103	.00011	-.00005
Stddev	.00221	.00044	.00058	.00016	.00058	.00566	.00134	.00000
%RSD	672.77	78.950	29.094	6.6938	4576.0	549.52	1200.5	.29371

#1	.00189	-.00025	-.00239	-.00224	-.00042	-.00297	.00106	-.00005
#2	-.00124	-.00087	-.00158	-.00246	.00039	.00504	-.00084	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00882	.00004	.00014	.00063	-.00663	.00001	-.02178
Stddev	.00003	.01133	.00032	.00047	.00056	.00344	.00000	.03327
%RSD	370.69	128.39	702.15	345.08	89.457	51.840	39.316	152.73

#1	-.00001	-.00081	-.00018	.00047	.00103	-.00906	.00000	-.04531
#2	.00002	-.01683	.00027	-.00020	.00023	-.00420	.00001	.00174

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	-.00045	-.02075	.00007	-.00005	-.00026	.00001	.00355
Stddev	.00029	.00009	.00633	.00005	.00001	.01289	.00003	.00175
%RSD	61.499	18.991	30.523	71.005	19.749	4960.5	222.97	49.207

#1	.00027	-.00051	-.02523	.00004	-.00005	.00885	.00004	.00231
#2	.00068	-.00039	-.01627	.00011	-.00006	-.00937	-.00001	.00478

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00425	-.01003	.00045	.00178	-.00040	.0004	-.00004	F1.3252
Stddev	.00222	.00595	.00108	.00160	.00026	.0014	.00005	.0956
%RSD	52.245	59.342	238.13	89.470	64.837	342.5	135.56	7.2168

#1	-.00268	-.00582	.00122	.00291	-.00058	-.0006	.00000	1.2576
#2	-.00581	-.01424	-.00031	.00065	-.00021	.0014	-.00008	1.3928

Sample Name: ICB01 Acquired: 2/21/2018 12:10:03 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.20808
Stddev	.02120
%RSD	10.191

#1	.19309
#2	.22308

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.1	55094.	5208.5	57.011	2955.2
Stddev	.4	315.	8.1	1.585	.0
%RSD	.02086	.57192	.15582	2.7794	.00016

#1	2060.4	55317.	5214.2	55.891	2955.2
#2	2059.8	54871.	5202.7	58.132	2955.2

Sample Name: CRI01 Acquired: 2/21/2018 12:14:12 Type: Unk
Method: P4-ICP2(v2019) 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	.01853	.04274	.01059	.02020	.04978	.09249	.10085	.00597
Stddev	.00180	.00205	.00006	.00290	.00189	.00117	.00049	.00004
%RSD	9.7181	4.7987	.60659	14.348	3.8039	1.2634	.48335	.63310
#1	.01981	.04129	.01063	.02225	.05112	.09332	.10120	.00600
#2	.01726	.04419	.01054	.01815	.04844	.09167	.10051	.00595
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00575	2.1493	.01084	.02892	.02052	.09568	.02190	2.0490
Stddev	.00010	.0037	.00022	.00025	.00042	.01484	.00001	.0227
%RSD	1.6799	.17030	2.0017	.84785	2.0289	15.512	.03266	1.1089
#1	.00582	2.1519	.01069	.02874	.02022	.08518	.02191	2.0651
#2	.00568	2.1467	.01100	.02909	.02081	.10617	.02190	2.0329
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03880	.01019	2.0175	.04059	.04462	2.0201	.20738	.10613
Stddev	.00048	.00019	.0066	.00008	.00036	.0169	.00016	.00009
%RSD	1.2270	1.9018	.32534	.20142	.81056	.83399	.07765	.08451
#1	.03914	.01033	2.0221	.04065	.04437	2.0320	.20727	.10619
#2	.03846	.01005	2.0128	.04053	.04488	2.0081	.20749	.10606
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02685	.46759	.03896	.04325	.02091	.0205	.02210	F 2.0413
Stddev	.00043	.00976	.00141	.00113	.00048	.0013	.00005	.2147
%RSD	1.5832	2.0884	3.6122	2.6155	2.2919	6.251	.24678	10.518
#1	.02655	.47449	.03996	.04405	.02125	.0214	.02206	1.8895
#2	.02715	.46068	.03797	.04245	.02057	.0195	.02214	2.1931

Sample Name: CRI01 Acquired: 2/21/2018 12:14:12 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.17352
Stddev	.32488
%RSD	187.23

#1	.40324
#2	-.05621

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.8	53897.	5173.1	58.268	2891.3
Stddev	5.6	34.	32.4	.251	10.1
%RSD	.27476	.06222	.62585	.43025	.35028

#1	2032.9	53874.	5150.2	58.445	2884.1
#2	2040.8	53921.	5196.0	58.091	2898.4

Sample Name: ICSA01 Acquired: 2/21/2018 12:18:21 Type: Unk
Method: P4-ICP2(v2019) 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	.00442	.00092	.00181	.00373	.00174	273.11	.00636
Stddev	.00078	.00207	.00175	.00491	.00118	.63	.00075
%RSD	17.726	224.77	96.460	131.59	67.846	.23214	11.760

#1	.00498	.00239	-.00058	.00720	.00258	273.56	.00689
#2	.00387	-.00054	-.00305	.00026	.00091	272.66	.00583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00481	245.97	.05117	.00008	.00419	101.20
Stddev	.00001	.00004	.42	.00054	.00014	.00082	.42
%RSD	3.2915	.76230	.17015	1.0586	185.01	19.680	.41831

#1	.00043	.00478	246.27	.05156	-.00002	.00477	100.90
#2	.00041	.00484	245.68	.05079	.00017	.00360	101.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02341	263.94	.00842	.00235	.05078	.00248	.00400
Stddev	.00000	.15	.00002	.00011	.01286	.00106	.00008
%RSD	.00368	.05498	.27720	4.8357	25.318	42.758	1.8959

#1	.02341	263.84	.00841	.00227	.04169	.00322	.00406
#2	.02341	264.04	.00844	.00243	.05987	.00173	.00395

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04400	.00019	.01007	.01308	.00786	.00047	.00535
Stddev	.00272	.00002	.01031	.00499	.01470	.00044	.00077
%RSD	6.1813	12.690	102.39	38.150	187.05	94.831	14.363

#1	.04208	-.00021	.01736	-.00955	.01825	-.00015	.00481
#2	.04593	-.00018	.00278	-.01661	-.00254	-.00078	.00590

Sample Name: IC5A01 Acquired: 2/21/2018 12:18:21 Type: Unk
 Method: P4-ICP2(v2019) 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	.00888	.0185	.10574	F<00000	F 41.326
Stddev	.00059	.0011	.00058	.20838	.280
%RSD	6.6939	6.077	.54856	5.2296	.67714
#1	.00930	.0193	.10615	-3.8373	41.523
#2	.00846	.0177	.10533	-4.1320	41.128
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1857.7	48890.	5087.7	54.600	2324.9
Stddev	7.1	183.	23.5	.210	6.9
%RSD	.37982	.37529	.46097	.38473	.29596
#1	1852.7	48760.	5071.1	54.452	2320.0
#2	1862.7	49020.	5104.3	54.749	2329.8

Sample Name: ICSAB01 Acquired: 2/21/2018 12:40:01 Type: Unk
Method: P4-ICP2(v2019) 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	.10834	.10530	.04799	.06128	.61151	272.94	.52554
Stddev	.00321	.00304	.00132	.00439	.00482	.64	.00299
%RSD	2.9628	2.8848	2.7524	7.1606	.78869	.23302	.56910

#1	.10607	.10315	.04706	.05818	.61492	272.49	.52765
#2	.11061	.10745	.04892	.06439	.60810	273.39	.52342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54285	1.0136	244.14	.56587	.50425	.48416	99.949
Stddev	.00107	.0009	.13	.00103	.00030	.00155	.642
%RSD	.19652	.08508	.05179	.18278	.05872	.31944	.64277

#1	.54210	1.0142	244.23	.56514	.50404	.48525	100.40
#2	.54361	1.0130	244.05	.56661	.50446	.48306	99.495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52545	260.31	1.0146	.21456	.12158	.51219	1.0317
Stddev	.00032	1.05	.0009	.00084	.00711	.00011	.0094
%RSD	.06130	.40239	.09272	.39268	5.8472	.02193	.91379

#1	.52522	261.06	1.0153	.21516	.11655	.51211	1.0384
#2	.52567	259.57	1.0139	.21397	.12661	.51227	1.0251

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02068	.04487	.05859	.01575	.03805	F .04364	F .04352
Stddev	.00977	.00020	.00089	.00004	.00279	.00035	.00179
%RSD	47.243	.43725	1.5128	.22255	7.3436	.79630	4.1014

#1	.01377	.04473	.05796	-.01572	.03608	.04388	.04226
#2	.02759	.04501	.05922	-.01577	.04003	.04339	.04478

Sample Name: ICSAB01 Acquired: 2/21/2018 12:40:01 Type: Unk
 Method: P4-ICP2(v2019) 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	.00924	F .0079	.10446	F < .00000	F 12.005
Stddev	.00057	.0045	.00029	.10359	.929
%RSD	6.1677	56.74	.27587	3.6210	2.2113
#1	.00964	.0047	.10467	-2.7877	42.662
#2	.00884	.0111	.10426	-2.9342	41.348
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.2	48426.	5070.6	54.535	2308.4
Stddev	6.3	16.	17.5	.545	4.7
%RSD	.34455	.03202	.34450	.99847	.20271
#1	1835.7	48437.	5058.3	54.150	2305.1
#2	1844.7	48415.	5083.0	54.920	2311.7

Sample Name: CCV01 Acquired: 2/21/2018 12:44:06 Type: Unk
Method: P4-ICP2(v2019) 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	5.2626	5.2377	5.1699	5.2725	5.2220	10.518	10.521	.25982
Stddev	.0093	.0064	.0020	.0006	.0056	.012	.073	.00000
%RSD	.17702	.12158	.03851	.01078	.10669	.11735	.69182	.00123
#1	5.2692	5.2422	5.1685	5.2721	5.2181	10.527	10.572	.25982
#2	5.2560	5.2332	5.1713	5.2729	5.2260	10.510	10.469	.25981
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5642	26.289	1.0527	2.5780	1.3013	5.2255	2.6166	26.172
Stddev	.0012	.111	.0014	.0041	.0006	.0138	.0012	.010
%RSD	.04713	.42052	.13303	.15850	.04406	.26350	.04566	.03716
#1	2.5633	26.367	1.0517	2.5809	1.3017	5.2158	2.6157	26.165
#2	2.5650	26.211	1.0537	2.5751	1.3009	5.2352	2.6174	26.179
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5937	1.3069	26.097	2.6297	2.6103	26.255	5.2748	5.3189
Stddev	.0044	.0044	.131	.0076	.0136	.078	.0030	.0004
%RSD	.17080	.33490	.50117	.29090	.52152	.29835	.05710	.00824
#1	2.5905	1.3038	26.189	2.6351	2.6007	26.310	5.2769	5.3186
#2	2.5968	1.3099	26.005	2.6243	2.6199	26.199	5.2727	5.3192
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1755	5.2799	5.1915	5.2293	5.2302	5.208	5.3165	F 4.3085
Stddev	.0006	.0112	.0166	.0277	.0338	.001	.0024	.0752
%RSD	.01193	.21207	.32002	.52952	.64642	.0149	.04509	1.7450
#1	5.1759	5.2720	5.2033	5.2489	5.2541	5.209	5.3182	4.3617
#2	5.1750	5.2878	5.1798	5.2097	5.2063	5.207	5.3148	4.2553

Sample Name: CCV01 Acquired: 2/21/2018 12:44:06 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9946
Stddev	.4672
%RSD	23.423

#1	1.6643
#2	2.3250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.6	51360.	5078.1	56.761	2549.4
Stddev	1.3	85.	15.2	.318	1.7
%RSD	.06567	.16605	.29932	.55950	.06547

#1	1931.7	51300.	5067.3	56.986	2550.6
#2	1933.5	51420.	5088.8	56.537	2548.3

Sample Name: LLCCV01 Acquired: 2/21/2018 12:48:09 Type: Unk
Method: P4-ICP2(v2019) 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	.01977	.04357	.01149	.02082	.05436	.09816	.10660	.00619
Stddev	.00092	.00058	.00092	.00118	.00073	.01058	.00039	.00010
%RSD	4.6753	1.3205	7.9889	5.6706	1.3458	10.775	.36486	1.5845
#1	.01911	.04397	.01213	.01999	.05488	.09068	.10632	.00626
#2	.02042	.04316	.01084	.02165	.05384	.10564	.10687	.00612
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	2.2163	.01235	.03078	.02169	.11712	.02264	2.0512
Stddev	.00012	.0100	.00059	.00033	.00001	.00221	.00012	.0286
%RSD	2.0197	.44898	4.7898	1.0826	.02922	1.8839	.52342	1.3942
#1	.00596	2.2233	.01193	.03054	.02169	.11556	.02272	2.0714
#2	.00613	2.2093	.01277	.03101	.02170	.11868	.02256	2.0310
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04225	.01120	2.1080	.04318	.04570	2.1407	.22318	.11158
Stddev	.00021	.00017	.0006	.00025	.00077	.0016	.00017	.00368
%RSD	.49029	1.5354	.02733	.58095	1.6917	.07592	.07675	3.2960
#1	.04240	.01108	2.1076	.04336	.04515	2.1418	.22306	.10898
#2	.04211	.01132	2.1084	.04301	.04625	2.1395	.22330	.11418
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02374	.48164	.04530	.04518	.02153	.0203	.02393	F2.4026
Stddev	.00346	.01614	.00003	.00006	.00066	.0015	.00004	.1972
%RSD	14.575	3.3501	.05638	.12511	3.0491	7.247	.17011	8.2089
#1	.02129	.49305	.04528	.04522	.02107	.0193	.02390	2.2631
#2	.02618	.47023	.04532	.04514	.02200	.0214	.02396	2.5421

Sample Name: LLCCV01 Acquired: 2/21/2018 12:48:09 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.71824
Stddev	1.1803
%RSD	164.34

#1	1.5529
#2	-.11639

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.7	54169.	5217.5	59.916	2888.1
Stddev	2.7	131.	26.9	1.128	8.1
%RSD	.13428	.24239	.51586	1.8829	.28136

#1	2025.8	54076.	5198.4	60.714	2882.4
#2	2029.7	54262.	5236.5	59.118	2893.9

Sample Name: CCB01 Acquired: 2/21/2018 12:52:15 Type: Unk
Method: P4-ICP2(v2019) 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	.00071	.00187	.00090	.00073	.00112	.00297	.00115	.00001
Stddev	.00052	.00033	.00063	.00006	.00016	.01309	.00113	.00002
%RSD	73.190	17.458	69.278	8.0001	14.610	440.70	97.907	306.24

#1	-.00034	.00164	-.00046	-.00077	-.00123	-.00629	-.00195	.00002
#2	-.00108	.00210	-.00134	-.00068	-.00100	.01223	-.00035	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00455	.00049	.00009	.00001	.01560	.00002	.00182
Stddev	.00005	.00429	.00028	.00016	.00036	.00859	.00003	.00432
%RSD	80.519	94.180	56.587	185.48	3496.9	55.032	120.35	237.35

#1	.00010	.00759	.00029	-.00020	.00024	-.02167	.00000	.00123
#2	.00003	.00152	.00068	.00003	-.00026	-.00953	.00004	-.00487

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00023	.02028	.00000	.00013	.00265	.00002	.00287
Stddev	.00037	.00007	.00972	.0005	.00003	.01383	.00002	.00461
%RSD	206.27	30.856	47.947	29871.	24.185	521.83	131.01	160.45

#1	.00044	.00029	-.01340	-.00034	-.00015	.00713	.00000	-.00039
#2	-.00008	.00018	-.02715	.00034	-.00010	-.01243	.00003	.00614

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	.00529	.00020	.00246	.00069	.0007	.00000	F2.0699
Stddev	.00188	.01345	.00018	.00052	.00134	.0023	.00000	.0856
%RSD	55.137	254.09	87.793	21.082	193.57	307.4	1049.9	4.1334

#1	-.00475	.01480	-.00008	.00282	.00026	.0023	.00000	2.0094
#2	-.00208	-.00422	-.00032	.00209	-.00164	-.0009	.00000	2.1304

Sample Name: CCB01 Acquired: 2/21/2018 12:52:15 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.2402
Stddev	2.1542
%RSD	173.71

#1	-.28310
#2	2.7634

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.5	54661.	5188.6	31.730	2935.7
Stddev	3.3	36.	9.3	1.662	.3
%RSD	.16198	.06603	.17939	2.6919	.01183

#1	2046.1	54635.	5195.2	62.905	2935.9
#2	2050.8	54686.	5182.0	60.555	2935.4

Sample Name: J1601-01DLX10 Acquired: 2/21/2018 12:56:26 Type: Unk
Method: P4-ICP2(v2019) 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	.07144	.00045	15.247	.00063	.02272	.50309	.01866
Stddev	.00409	.00002	.008	.00867	.00281	.00571	.00003
%RSD	5.7199	3.5514	.05393	1374.2	12.353	1.1342	.14250

#1	.06855	-.00044	15.253	-.00550	.02470	.50712	.01864
#2	.07433	-.00046	15.241	.00676	.02074	.49905	.01868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.02276	.80417	.15955	.04701	1.4743	285.11
Stddev	.00009	.00075	.02814	.00050	.00042	.0031	8.36
%RSD	8.3843	3.3102	3.4994	.31072	.89670	.21298	2.9320

#1	.00102	.02329	.82407	.15990	.04730	1.4765	279.20
#2	.00115	.02223	.78427	.15920	.04671	1.4720	291.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3137	.28207	.36702	.00911	.01344	.00800	2.8670
Stddev	.0001	.00803	.00007	.00065	.00514	.00033	.0957
%RSD	.00448	2.8469	.02021	7.1527	38.235	4.1367	3.3371

#1	1.3137	.28774	.36696	.00865	.00980	.00823	2.7993
#2	1.3137	.27639	.36707	.00957	.01707	.00776	2.9347

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05537	.01551	.02678	.41438	.45568	.75668	.06963
Stddev	.02393	.00007	.01215	.00519	.01005	.00056	.00173
%RSD	43.213	.46313	45.370	1.2520	2.2049	.07369	2.4916

#1	.03845	.01546	.01819	.41805	.46279	.75629	.06840
#2	.07229	.01556	.03537	.41071	.44858	.75708	.07086

Sample Name: J1601-01DLX10 Acquired: 2/21/2018 12:56:26 Type: Unk
Method: P4-ICP2(v2019) 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	.00035	.0712	.00290	F<.00000	F>.39.394
Stddev	.00208	.0007	.00001	.13963	1.030
%RSD	599.21	.9672	.27634	.60640	1.0361
#1	.00182	.0716	.00291	-22.927	98.666
#2	-.00112	.0707	.00290	-23.125	100.12
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.6	53238.	5155.9	59.317	2681.8
Stddev	2.0	48.	14.7	1.795	7.3
%RSD	.10314	.08959	.28581	3.0265	.27064
#1	1976.2	53204.	5145.5	60.586	2676.7
#2	1979.0	53272.	5166.3	58.048	2686.9

Sample Name: J1602-02DLX20 Acquired: 2/21/2018 13:00:31 Type: Unk
Method: P4-ICP2(v2019) 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	.00236	.00018	.00059	.03152	.00779	.07908	.00104	.00004
Stddev	.00250	.00008	.00014	.00001	.00157	.00909	.00059	.00002
%RSD	105.57	43.864	23.547	.02762	20.216	11.497	56.446	41.764

#1	-.00413	-.00024	-.00069	.03152	.00668	.08551	-.00146	.00006
#2	-.00060	-.00012	-.00049	.03153	.00890	.07265	-.00063	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	93.627	.00605	.00017	.01014	.20564	.03377	5.2104
Stddev	.00005	.210	.00005	.00017	.00084	.01759	.00018	.0232
%RSD	175.01	.22471	.75110	99.221	8.2619	8.5527	.52502	.44470

#1	.00006	93.775	.00602	.00005	.00954	.19321	.03365	5.1940
#2	-.00001	93.478	.00608	.00030	.01073	.21808	.03390	5.2268

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00035	5.4042	.00051	38.612	3.5465	.00187	.01368
Stddev	.00031	.00028	.0116	.00021	.071	.0077	.00045	.00690
%RSD	8.6473	79.372	.21472	41.852	.18276	.11695	24.286	50.428

#1	.00376	-.00055	5.3959	.00036	38.562	6.5411	-.00155	.00880
#2	.00332	-.00016	5.4124	.00066	38.662	6.5519	-.00219	.01856

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9156	1.1774	.00030	.00810	.00181	37.84	.02834	3.4892
Stddev	.0016	.0158	.00050	.00042	.00063	.03	.00014	.0018
%RSD	.05472	1.3423	167.40	5.1687	34.895	.0415	.49209	.05223

#1	2.9145	1.1886	.00005	.00839	.00226	67.82	.02824	3.4879
#2	2.9168	1.1663	-.00065	.00780	.00136	67.86	.02844	3.4905

Sample Name: J1602-02DLX20 Acquired: 2/21/2018 13:00:31 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	1.3628
%RSD	171.32

#1	.16816
#2	-1.7591

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.5	52384.	5310.5	58.147	2706.0
Stddev	8.8	54.	5.1	.084	4.6
%RSD	.45444	.10260	.09543	.14369	.17046

#1	1940.2	52346.	5306.9	58.207	2702.7
#2	1952.8	52422.	5314.1	58.088	2709.2

Sample Name: J1565-11 Acquired: 2/21/2018 13:08:50 Type: Unk
 Method: P4-ICP2(v2019) 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	.00388	.00234	.00151	.00081	.00137	.02223	.02186	.00012
Stddev	.00024	.00012	.00017	.00134	.00141	.00250	.00014	.00003
%RSD	6.0999	5.1273	11.014	166.51	103.09	11.265	.62052	27.925

#1	-.00405	-.00242	.00163	-.00176	.00037	.02046	.02177	-.00009
#2	-.00371	-.00225	.00140	.00014	.00237	.02400	.02196	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	.46370	.00014	.00018	.01189	.09885	.00443	.04962
Stddev	.00005	.00417	.00008	.00014	.00054	.01799	.00000	.00262
%RSD	1.2330	.89979	57.197	80.157	4.5629	18.196	.07566	5.2870

#1	.00394	.46075	.00008	-.00028	.01151	.11157	.00443	.04776
#2	.00401	.46665	.00020	-.00008	.01228	.08613	.00443	.05147

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00042	442.46	.00040	.05260	.09475	.00052	.00896
Stddev	.00047	.00002	5.82	.00014	.00112	.00501	.00008	.00560
%RSD	17.769	3.6496	1.3149	36.276	2.1372	5.2853	14.534	62.436

#1	.00229	-.00041	446.58	-.00050	.05340	.09829	.00047	.01292
#2	.00295	-.00043	438.35	-.00029	.05181	.09121	.00058	.00501

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05503	.05991	.00237	.00179	.00095	.0119	.00199	3.4012
Stddev	.00332	.00780	.00021	.00088	.00016	.0005	.00001	.2682
%RSD	6.0366	13.021	8.7725	49.003	17.166	4.464	.50348	4.1907

#1	.05738	.06543	.00222	.00241	.00106	.0116	.00200	6.5909
#2	.05268	.05440	.00252	.00117	.00083	.0123	.00199	6.2115

Sample Name: J1565-11 Acquired: 2/21/2018 13:08:50 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 4.3025
Stddev .2245
%RSD 5.2169

#1 4.1438
#2 4.4613

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.2	49041.	5090.8	56.439	2484.0
Stddev	2.2	160.	40.7	1.077	5.0
%RSD	.11631	.32657	.79974	1.9078	.19962

#1	1872.7	48928.	5062.1	55.677	2480.5
#2	1875.8	49155.	5119.6	57.200	2487.5

Sample Name: J1566-01 Acquired: 2/21/2018 13:13:02 Type: Unk
 Method: P4-ICP2(v2019) 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	.00710	.00369	.00098	.00591	.00043	.00601	.21219	.00015
Stddev	.00092	.00317	.00048	.00073	.00173	.01629	.00066	.00009
%RSD	13.008	85.937	49.156	12.338	403.97	271.09	.30994	56.304

#1	-.00775	-.00145	-.00064	.00642	-.00080	-.00551	.21265	-.00022
#2	-.00645	-.00594	-.00132	.00539	.00165	.01752	.21172	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	29.977	.00293	.00565	.10130	.36988	1.2456	2.0471
Stddev	.00005	.042	.00001	.00024	.00007	.01710	.0021	.0178
%RSD	1.2472	.14058	.51103	4.2439	.07058	4.6239	.16482	.87065

#1	.00364	29.947	.00294	.00582	.10135	.38198	1.2471	2.0597
#2	.00371	30.007	.00292	.00548	.10125	.35779	1.2442	2.0345

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02819	.00007	361.12	.00024	3.5700	33.736	.00257	.28999
Stddev	.00045	.00017	1.45	.00000	.0715	.013	.00042	.01504
%RSD	1.5834	257.04	.40032	.31537	.83374	.03956	16.506	5.1852

#1	.02850	-.00006	360.10	.00024	8.6205	33.726	.00287	.30063
#2	.02787	.00019	362.14	.00025	8.5195	33.745	.00227	.27936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8706	2.4379	.00214	.00136	.00842	.0906	.21676	3.4209
Stddev	.0011	.0246	.00018	.00058	.00098	.0005	.00097	.0400
%RSD	.05907	1.0088	8.4116	42.461	11.612	.5352	.44860	.62234

#1	1.8698	2.4553	.00201	.00095	.00911	.0910	.21745	6.4492
#2	1.8714	2.4205	.00226	.00176	.00773	.0903	.21608	6.3926

Sample Name: J1566-01 Acquired: 2/21/2018 13:13:02 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.9706
Stddev .7990
%RSD 13.383

#1 5.4056
#2 6.5356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.6	49221.	5130.5	57.528	2483.2
Stddev	5.9	258.	26.4	.613	8.2
%RSD	.31413	.52330	.51550	1.0650	.33090

#1	1862.4	49039.	5111.8	57.095	2477.3
#2	1870.7	49403.	5149.2	57.961	2489.0

Sample Name: J1624-01 Acquired: 2/21/2018 13:17:13 Type: Unk
Method: P4-ICP2(v2019) 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	.05406	.00695	.30874	.02290	.00583	193.82	1.2273
Stddev	.00231	.00383	.00180	.00787	.00249	1.32	.0048
%RSD	4.2668	55.023	.58307	34.379	42.760	.67869	.38905

#1	.05569	-.00966	.30747	.02847	.00407	192.89	1.2239
#2	.05242	-.00425	.31001	.01733	.00759	194.75	1.2307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01837	.02052	37.193	.26362	.27310	.07164	383.56
Stddev	.00005	.00076	.215	.00023	.00052	.00304	7.83
%RSD	.25317	3.6937	.32010	.08837	.18930	4.2503	2.0403

#1	.01833	.01998	67.041	.26378	.27346	.06948	389.10
#2	.01840	.02105	67.345	.26345	.27273	.07379	378.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9601	128.77	.63157	.01737	3.6982	.27000	1.4135
Stddev	.0856	.95	.00077	.00128	.0173	.00046	.0415
%RSD	1.0755	.73448	.12200	7.3714	.46672	.16949	2.9332

#1	7.8995	128.10	.63211	.01828	3.6859	.26967	1.4428
#2	8.0206	129.44	.63102	.01647	3.7104	.27032	1.3842

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.835	.00218	.22852	1.3638	3.4340	.00890	3.3937
Stddev	.087	.00024	.03056	.0014	.0350	.00111	.0075
%RSD	.20349	11.152	13.374	.10096	.54384	12.494	.22166

#1	42.773	.00235	.25013	1.3628	6.4587	.00969	3.3884
#2	42.897	.00201	.20691	1.3648	6.4092	.00811	3.3991

Sample Name: J1624-01 Acquired: 2/21/2018 13:17:13 Type: Unk
Method: P4-ICP2(v2019) 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	.97628	10.97	.28142	F<00000	F 98.642
Stddev	.00639	.02	.00078	.12476	.748
%RSD	.65456	.1585	.27730	.34750	.75781
#1	.97177	10.98	.28087	-35.815	98.114
#2	.98080	10.96	.28197	-35.992	99.171
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.4	63518.	6431.5	56.892	2327.5
Stddev	1.3	10.	24.1	1.608	2.3
%RSD	.05559	.01501	.37444	2.8263	.10078
#1	2374.4	63511.	6414.5	55.755	2325.9
#2	2376.3	63525.	6448.6	58.029	2329.2

Sample Name: J1624-03 Acquired: 2/21/2018 13:21:21 Type: Unk
Method: P4-ICP2(v2019) 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	.06386	.00592	.33253	.04189	.00648	213.62	2.4437
Stddev	.00473	.00241	.00215	.00727	.00281	.20	.0007
%RSD	7.4064	40.698	.64518	17.357	43.313	.09488	.02736

#1	.06051	-.00762	.33404	.03675	.00846	213.77	2.4432
#2	.06720	-.00421	.33101	.04703	.00449	213.48	2.4441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02091	.03233	93.578	.30046	.37211	.15575	511.29
Stddev	.00022	.00201	.235	.00200	.00024	.00903	19.81
%RSD	1.0337	6.2095	.25108	.66579	.06500	5.8005	3.8752

#1	.02076	.03375	93.411	.30188	.37193	.16214	497.28
#2	.02107	.03091	93.744	.29905	.37228	.14936	525.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.934	134.03	.78173	.02648	3.2227	.41671	1.6223
Stddev	.060	.11	.00327	.00265	.0112	.00141	.0661
%RSD	.28725	.08206	.41821	9.9943	.34641	.33891	4.0764

#1	20.976	134.11	.77942	.02461	3.2148	.41571	1.5755
#2	20.891	133.96	.78404	.02835	3.2306	.41771	1.6691

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.246	.00262	.32081	1.1354	4.8204	.00961	3.8972
Stddev	.040	.00021	.01799	.0023	.0817	.00069	.0039
%RSD	.09596	8.1060	5.6062	.19932	1.6947	7.2238	.10025

#1	41.218	.00277	.30809	1.1370	4.7626	.00912	3.8999
#2	41.274	.00247	.33353	1.1338	4.8782	.01010	3.8944

Sample Name: J1624-03 Acquired: 2/21/2018 13:21:21 Type: Unk
 Method: P4-ICP2(v2019) 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	.99436	11.77	.38308	F<00000	F105.50
Stddev	.00013	.02	.00058	.19008	5.03
%RSD	.01311	.1907	.15135	.38525	4.7697

#1	.99446	11.79	.38267	-49.205	101.95
#2	.99427	11.76	.38349	-49.473	109.06

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.6	36588.	3804.5	56.096	2233.8
Stddev	4.5	139.	8.4	2.266	.1
%RSD	.18208	.20850	.12355	4.0402	.00455

#1	2471.4	66490.	6810.5	57.699	2233.9
#2	2477.8	66687.	6798.6	54.494	2233.7

Sample Name: J1624-05 Acquired: 2/21/2018 13:25:29 Type: Unk
 Method: P4-ICP2(v2019) 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	.05735	.00901	.26368	.03629	.00309	.227.14	2.2496
Stddev	.00239	.00079	.00337	.00183	.00218	.63	.0026
%RSD	4.1753	8.7125	1.2767	5.0346	70.400	.27930	.11372

#1	.05566	-.00957	.26606	.03500	.00463	226.69	2.2478
#2	.05905	-.00846	.26130	.03758	.00155	227.59	2.2514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01981	.03269	129.71	.33629	.35580	.29429	465.90
Stddev	.00017	.00047	.17	.00046	.00081	.00208	8.27
%RSD	.88046	1.4253	.12863	.13750	.22894	.70612	1.7748

#1	.01994	.03302	129.59	.33662	.35523	.29576	460.06
#2	.01969	.03236	129.83	.33596	.35638	.29282	471.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.188	178.14	.82295	.02388	3.0972	.51682	2.0221
Stddev	.051	.07	.00188	.00102	.0171	.00081	.0343
%RSD	.28224	.04114	.22814	4.2647	.55095	.15647	1.6935

#1	18.151	178.09	.82162	.02316	3.1092	.51740	1.9979
#2	18.224	178.19	.82428	.02460	3.0851	.51625	2.0464

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.198	.00122	.30774	1.6887	4.5851	.00984	3.6329
Stddev	.146	.00010	.00440	.0025	.0267	.00187	.0154
%RSD	.34666	8.2705	1.4311	.15051	.58287	18.992	.42469

#1	42.094	.00129	.30463	1.6869	4.6040	.00852	3.6220
#2	42.301	.00115	.31086	1.6905	4.5662	.01116	3.6438

Sample Name: J1624-05 Acquired: 2/21/2018 13:25:29 Type: Unk
 Method: P4-ICP2(v2019) 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	1.1002	16.20	.55519	F<00000	F104.81
Stddev	.0018	.04	.00030	.52850	.40
%RSD	.16132	.2274	.05341	1.1160	.38226
#1	1.0990	16.17	.55540	-46.983	105.09
#2	1.1015	16.23	.55498	-47.731	104.52
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.7	37617.	3959.7	56.586	2202.9
Stddev	1.7	93.	7.0	.866	1.8
%RSD	.06723	.13756	.10051	1.5311	.08106
#1	2512.5	67552.	6954.7	57.199	2204.1
#2	2514.9	67683.	6964.6	55.973	2201.6

Sample Name: PB106714BL Acquired: 2/21/2018 13:29:38 Type: Unk
Method: P4-ICP2(v2019) 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	.00114	.00054	.00069	.00458	.00025	.00412	.00128
Stddev	.00064	.00132	.00029	.00129	.00057	.00985	.00051
%RSD	56.082	242.98	42.679	28.079	225.46	239.23	39.741

#1	-.00159	-.00148	-.00048	-.00367	.00015	.00285	-.00164
#2	-.00069	.00039	-.00090	-.00549	-.00066	-.01109	-.00092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00809	.00026	.00017	.00015	.00051
Stddev	.00003	.00000	.01357	.00002	.00019	.00047	.00709
%RSD	112.27	7.6056	167.83	9.1512	111.66	316.45	1400.1

#1	.00004	.00006	.00151	.00028	-.00004	.00018	.00450
#2	.00000	.00006	-.01768	.00025	-.00031	-.00048	-.00552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.01708	.00004	.00026	.00013	.00007	.00005
Stddev	.00008	.05375	.00036	.00036	.00275	.00059	.00006
%RSD	65.558	314.70	887.71	138.93	2165.2	888.51	107.61

#1	.00018	.05509	-.00021	-.00051	-.00182	-.00048	.00001
#2	.00007	-.02093	.00029	.00000	.00207	.00035	.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01912	.00006	.00509	.00512	.00728	.00068	.00374
Stddev	.01629	.00019	.00533	.00112	.01115	.00048	.00072
%RSD	85.191	308.37	104.73	21.890	153.28	71.371	19.378

#1	.03064	.00007	.00886	-.00433	.01516	-.00102	.00425
#2	.00760	-.00020	.00132	-.00591	-.00061	-.00034	.00323

Sample Name: PB106714BL Acquired: 2/21/2018 13:29:38 Type: Unk
Method: P4-ICP2(v2019) 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	.00069	.0005	.00003	F 3.9111	F<.00000
Stddev	.00118	.0018	.00005	.3026	1.0980
%RSD	171.17	383.0	148.55	7.7369	419.65

#1	-.00153	-.0008	.00007	4.1251	-1.0381
#2	.00015	.0018	.00000	3.6971	.51477

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.9	54073.	5114.8	51.395	2916.4
Stddev	10.4	386.	22.7	.084	14.4
%RSD	.50895	.71384	.44346	.13611	.49420

#1	2043.2	53801.	5098.7	61.336	2926.6
#2	2028.6	54346.	5130.8	61.455	2906.2

Sample Name: PB106714BS Acquired: 2/21/2018 13:33:46 Type: Unk
Method: P4-ICP2(v2019) 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	.77594	1.9480	.92622	1.9542	.75756	1.9263	.20331
Stddev	.00154	.0013	.00063	.0013	.00044	.0025	.00116
%RSD	.19896	.06720	.06808	.06566	.05837	.12882	.57297

#1	.77703	1.9471	.92667	1.9551	.75725	1.9246	.20414
#2	.77484	1.9489	.92578	1.9533	.75788	1.9281	.20249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18913	.18243	1.0375	.40422	.18591	.29357	3.0111
Stddev	.00042	.00002	.0121	.00253	.00001	.00001	.0034
%RSD	.21964	.01087	1.1679	.62502	.00530	.00510	.11301

#1	.18883	.18245	1.0290	.40244	.18590	.29358	3.0087
#2	.18942	.18242	1.0461	.40601	.18591	.29356	3.0135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19917	1.9687	.47616	.07130	3.0053	.29714	.20163
Stddev	.00004	.0071	.00020	.00019	.0048	.00102	.00123
%RSD	.01969	.35980	.04124	.26732	.16109	.34247	.60960

#1	.19919	1.9637	.47602	.07116	3.0087	.29786	.20076
#2	.19914	1.9737	.47630	.07143	3.0019	.29642	.20250

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.142	.40000	.31552	F .00029	.97244	.65276	.19888
Stddev	.039	.00013	.00745	.00364	.01616	.00056	.00061
%RSD	.38801	.03354	2.3604	1260.8	1.6621	.08526	.30772

#1	10.169	.40009	.31026	.00286	.96101	.65315	.19932
#2	10.114	.39990	.32079	-.00229	.98387	.65236	.19845

Sample Name: PB106714BS Acquired: 2/21/2018 13:33:46 Type: Unk
 Method: P4-ICP2(v2019) 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	.19948	5.296	.20467	F 4.3360	F<00000
Stddev	.00025	.009	.00014	.1108	2.4501
%RSD	.12570	.1743	.06766	2.5560	185.52
#1	.19966	5.303	.20457	4.4144	-3.0532
#2	.19930	5.290	.20477	4.2576	.41182
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.7	53731.	5036.1	57.784	2816.6
Stddev	4.0	65.	1.4	.286	8.0
%RSD	.19969	.12035	.02870	.49454	.28465
#1	2001.9	53685.	5035.1	57.986	2810.9
#2	2007.5	53776.	5037.1	57.582	2822.3

Sample Name: CCV02 Acquired: 2/21/2018 14:26:10 Type: Unk
Method: P4-ICP2(v2019) 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	5.0133	5.0604	4.8768	5.0262	4.8448	10.240	10.198	.24237
Stddev	.0011	.0091	.0086	.0203	.0124	.041	.245	.00064
%RSD	.02254	.17983	.17653	.40378	.25671	.40458	2.4018	.26305
#1	5.0141	5.0668	4.8707	5.0405	4.8536	10.269	10.371	.24282
#2	5.0125	5.0540	4.8828	5.0118	4.8360	10.210	10.025	.24192
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3740	25.998	1.0104	2.4272	1.2277	5.0082	2.4297	25.390
Stddev	.0027	1.060	.0006	.0016	.0030	.2503	.0033	1.158
%RSD	.11177	4.0775	.05834	.06523	.24413	4.9977	.13546	4.5618
#1	2.3759	26.747	1.0108	2.4261	1.2298	5.1852	2.4320	26.209
#2	2.3721	25.248	1.0099	2.4284	1.2256	4.8312	2.4273	24.571
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4795	1.2508	25.965	2.5548	2.4460	26.371	5.0832	5.4010
Stddev	.0002	.0014	1.155	.0018	.0964	1.126	.0093	.2035
%RSD	.00831	.11504	4.4463	.07119	3.9398	4.2709	.18238	3.7685
#1	2.4794	1.2518	26.781	2.5561	2.5141	27.168	5.0898	5.5449
#2	2.4797	1.2498	25.148	2.5535	2.3778	25.575	5.0767	5.2571
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0668	5.3291	5.0377	5.0737	5.0868	5.049	5.1374	5.2293
Stddev	.0020	.1415	.0054	.2265	.2451	.003	.1842	.0469
%RSD	.03869	2.6554	.10768	4.4647	4.8192	.0492	3.5861	.75255
#1	5.0681	5.4292	5.0415	5.2339	5.2601	5.047	5.2677	6.2624
#2	5.0654	5.2291	5.0339	4.9135	4.9135	5.051	5.0071	6.1961

Sample Name: CCV02 Acquired: 2/21/2018 14:26:10 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.9623
Stddev	.7621
%RSD	19.235

#1	3.4234
#2	4.5012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.9	53545.	5150.0	59.328	2647.7
Stddev	5.8	212.	205.2	2.387	3.2
%RSD	.28650	.39608	3.9848	4.0242	.12119

#1	2026.8	53395.	5004.9	57.640	2645.4
#2	2035.1	53695.	5295.1	61.016	2650.0

Sample Name: CCB02 Acquired: 2/21/2018 14:34:21 Type: Unk
 Method: P4-ICP2(v2019) 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	.00097	.00092	.00064	.00387	.00051	.00036	.00252
Stddev	.00310	.00071	.00032	.00225	.00130	.00358	.00050
%RSD	318.99	77.109	49.824	58.067	256.26	1005.1	20.042

#1	-.00316	.00142	-.00041	-.00228	.00041	.00289	-.00288
#2	.00122	.00042	-.00086	-.00546	-.00143	-.00217	-.00216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00007	.00427	.00004	.00001	.00007	.00658
Stddev	.0000	.00005	.01739	.00067	.00031	.00074	.00116
%RSD	344.36	66.313	407.44	1568.0	2730.7	1072.5	17.697

#1	-.00001	.00004	.00803	.00043	-.00021	-.00045	-.00740
#2	.00000	.00011	-.01657	-.00052	.00023	.00059	-.00576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02548	.00015	.00036	.02199	.00011	.00012
Stddev	.00001	.03384	.00100	.00044	.00366	.00007	.00013
%RSD	143.37	132.80	658.19	122.65	16.633	64.520	107.27

#1	.00000	-.00155	.00086	-.00067	-.01941	.00006	-.00003
#2	.00002	-.04941	-.00056	-.00005	-.02458	.00016	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	.00028	.00123	.00138	.00566	.00051	.00181
Stddev	.02859	.00036	.00669	.00079	.00309	.00005	.00042
%RSD	871.53	131.39	542.62	57.212	54.551	9.5522	22.966

#1	-.01694	.00053	-.00350	-.00194	.00348	.00047	.00152
#2	.02350	.00002	.00597	-.00082	.00784	.00054	.00210

Sample Name: CCB02 Acquired: 2/21/2018 14:34:21 Type: Unk
Method: P4-ICP2(v2019) 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	.00065	.0006	.00006	F 4.3582	F<.00000
Stddev	.00011	.0018	.00007	.0773	1.5259
%RSD	16.203	294.2	104.13	1.7733	199.32
#1	-.00072	.0019	.00011	4.4129	.31344
#2	-.00057	-.0007	.00002	4.3036	-1.8445
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.8	56584.	5133.7	52.402	2996.7
Stddev	5.3	513.	108.9	2.620	11.1
%RSD	.25030	.90656	2.1220	4.1978	.37033
#1	2117.5	56222.	5056.6	60.550	3004.5
#2	2110.0	56947.	5210.7	64.255	2988.8

Sample Name: J1391-01 Acquired: 2/21/2018 14:38:32 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16500	.00037	.09306	.01509	.00068	142.15	.21146
Stddev	.00209	.00057	.00156	.00116	.00015	.33	.00039
%RSD	1.2649	156.00	1.6757	7.6905	22.254	.23105	.18306

#1	.16647	.00077	.09417	.01427	-.00079	142.38	.21119
#2	.16352	-.00004	.09196	.01591	-.00058	141.91	.21174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.00634	28.684	.27958	.02243	.06624	182.94
Stddev	.00014	.00015	.155	.00132	.00036	.00043	.17
%RSD	3.2080	2.4408	.54118	.47072	1.6101	.65274	.09064

#1	.00427	.00645	28.574	.27865	.02269	.06655	183.05
#2	.00447	.00623	28.794	.28052	.02218	.06594	182.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58834	18.252	.05723	.00826	1.7289	.32012	.19860
Stddev	.00365	.070	.00016	.00002	.0162	.00077	.00034
%RSD	.61988	.38463	.28508	.29561	.93784	.23953	.17206

#1	.58576	18.203	.05712	.00825	1.7174	.31958	.19836
#2	.59092	18.302	.05735	.00828	1.7403	.32066	.19884

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.284	.00386	.09060	2.4505	4.3613	.00650	.66954
Stddev	.004	.00012	.00792	.0050	.0662	.00045	.00398
%RSD	.03204	3.0849	8.7423	.20306	1.5169	6.8507	.59385

#1	13.287	.00378	.09620	2.4469	4.4080	.00681	.66673
#2	13.281	.00395	.08500	2.4540	4.3145	.00619	.67235

Sample Name: J1391-01 Acquired: 2/21/2018 14:38:32 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05471	1.914	.08813	F<00000	33.572
Stddev	.00117	.005	.00051	.30689	.203
%RSD	2.1379	.2586	.58104	2.3636	.31872

#1	.05554	1.917	.08777	-12.767	63.428
#2	.05389	1.910	.08849	-13.201	63.715

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.7	58512.	5774.7	59.699	2649.3
Stddev	4.8	173.	13.3	.011	4.9
%RSD	.21734	.29522	.23015	.01877	.18600

#1	2216.3	58389.	5784.1	59.691	2645.8
#2	2223.1	58634.	5765.3	59.707	2652.8

Sample Name: J1391-01DUP Acquired: 2/21/2018 14:42:35 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16310	.00144	.09252	.01321	.00043	141.00	.21164
Stddev	.00050	.00139	.00020	.00095	.00057	.96	.00072
%RSD	.30470	96.555	.21336	7.1966	133.06	.68235	.34202

#1	.16345	-.00046	.09266	.01254	.00003	141.68	.21113
#2	.16275	-.00242	.09238	.01388	.00084	140.32	.21215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.00605	28.764	.28227	.02227	.06606	185.97
Stddev	.00008	.00018	.092	.00007	.00027	.00046	.00
%RSD	1.9042	2.9082	.32103	.02436	1.1920	.69558	.00265

#1	.00440	.00618	28.830	.28222	.02208	.06638	185.98
#2	.00452	.00593	28.699	.28232	.02246	.06573	185.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59348	18.369	.05708	.00872	1.7183	.32279	.20471
Stddev	.00004	.027	.00031	.00005	.0014	.00001	.00040
%RSD	.00663	.14605	.54619	.53670	.08277	.00342	.19660

#1	.59346	18.388	.05686	.00875	1.7193	.32279	.20442
#2	.59351	18.350	.05730	.00868	1.7173	.32278	.20499

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.260	.00345	.09214	2.4494	4.3196	.00701	.66973
Stddev	.009	.00016	.00808	.0055	.0621	.00039	.00933
%RSD	.06909	4.6173	8.7649	.22429	1.4368	5.5588	1.3929

#1	13.254	.00357	.09785	2.4533	4.3635	.00729	.67632
#2	13.266	.00334	.08643	2.4455	4.2758	.00674	.66313

Sample Name: J1391-01DUP Acquired: 2/21/2018 14:42:35 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05444	1.921	.08811	F<00000	33.941
Stddev	.00066	.006	.00010	.67727	1.937
%RSD	1.2156	.3255	.11194	5.2129	3.0300
#1	.05491	1.917	.08804	-12.513	62.571
#2	.05397	1.925	.08818	-13.471	65.311
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.7	58399.	5719.7	58.261	2649.2
Stddev	10.3	445.	8.9	.014	9.6
%RSD	.46273	.76121	.15565	.02342	.36307
#1	2212.5	58085.	5713.4	58.270	2642.4
#2	2227.0	58714.	5726.0	58.251	2656.0

Sample Name: J1391-01LX5 Acquired: 2/21/2018 14:46:37 Type: Unk
Method: P4-ICP2(v2019) 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	.03193	.00041	.01893	.00115	.00027	29.933	.04498	.00096
Stddev	.00026	.00005	.00031	.00409	.00090	.042	.00056	.00008
%RSD	.82195	11.138	1.6392	355.08	339.12	.14013	1.2491	8.4955
#1	.03174	.00044	.01871	-.00174	-.00090	29.963	.04538	.00090
#2	.03211	.00038	.01915	.00404	.00037	29.903	.04458	.00102
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	3.3700	.06245	.00440	.01758	37.247	.12970	3.9463
Stddev	.00011	.0120	.00035	.00005	.00019	.008	.00021	.1050
%RSD	11.955	.18817	.55320	1.0479	1.0809	.02255	.16032	2.6612
#1	.00100	6.3784	.06270	.00437	.01744	37.253	.12985	3.8720
#2	.00085	6.3615	.06221	.00443	.01771	37.241	.12956	4.0206
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01141	.00143	.34862	.06985	.04238	2.8244	.00067	.01578
Stddev	.00044	.00043	.01042	.00059	.00003	.0437	.00023	.00188
%RSD	3.8895	30.118	2.9887	.84026	.07613	1.5457	34.463	11.928
#1	.01172	.00112	.34125	.06943	.04235	2.8552	.00084	.01445
#2	.01110	.00173	.35599	.07026	.04240	2.7935	.00051	.01711
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47707	.95427	.00059	.14998	.01149	.3705	.01893	2.1033
Stddev	.00409	.04672	.00033	.00026	.00085	.0006	.00007	.0501
%RSD	.85815	4.8957	57.162	.17665	7.3630	.1616	.36723	2.3807
#1	.47417	.98731	.00082	.14980	.01089	.3701	.01898	2.1387
#2	.47996	.92124	.00035	.15017	.01209	.3710	.01889	2.0679

Sample Name: J1391-01LX5 Acquired: 2/21/2018 14:46:37 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	16.489
Stddev	.361
%RSD	2.1868

#1	16.744
#2	16.234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.9	55347.	5207.9	59.513	2864.5
Stddev	7.7	304.	42.7	.348	11.8
%RSD	.36317	.54845	.81942	.58448	.41106

#1	2125.4	55132.	5177.7	59.267	2856.2
#2	2136.4	55561.	5238.1	59.759	2872.8

Sample Name: J1391-01MS Acquired: 2/21/2018 14:50:41 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78689	1.7115	.92453	1.5515	.61574	140.92	.37778
Stddev	.00234	.0014	.00052	.0096	.00039	.70	.00303
%RSD	.29750	.07978	.05630	.61896	.06345	.49511	.80253

#1	.78855	1.7105	.92489	1.5447	.61546	140.42	.37992
#2	.78524	1.7124	.92416	1.5583	.61602	141.41	.37563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16305	.17085	29.102	.61501	.19165	.29431	179.19
Stddev	.00036	.00071	.076	.00191	.00049	.00115	2.84
%RSD	.22221	.41503	.26272	.31048	.25332	.39205	1.5829

#1	.16330	.17035	29.048	.61636	.19131	.29349	181.20
#2	.16279	.17135	29.156	.61366	.19200	.29512	177.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72841	19.543	.49071	.06792	4.1547	.56547	.37118
Stddev	.00149	.217	.00081	.00006	.0119	.00352	.00808
%RSD	.20503	1.1116	.16426	.08479	.28589	.62289	2.1770

#1	.72735	19.389	.49128	.06788	4.1631	.56297	.37689
#2	.72947	19.696	.49014	.06796	4.1463	.56796	.36547

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.486	.33694	.33774	2.3505	5.2812	.62359	.82941
Stddev	.000	.00031	.01273	.0038	.0362	.00200	.00214
%RSD	.00123	.09127	3.7696	.16244	.68632	.32042	.25848

#1	21.486	.33672	.34674	2.3532	5.2556	.62500	.83092
#2	21.486	.33715	.32874	2.3478	5.3068	.62218	.82789

Sample Name: J1391-01MS Acquired: 2/21/2018 14:50:41 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22200	5.873	.25770	F<00000	58.170
Stddev	.00179	.013	.00125	.63098	2.915
%RSD	.80511	.1829	.48548	5.5976	5.0114
#1	.22326	6.864	.25859	-10.826	60.231
#2	.22073	6.881	.25682	-11.719	56.109
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.9	57701.	5551.3	58.844	2654.9
Stddev	8.0	3.	28.5	1.447	7.6
%RSD	.36132	.00545	.51337	2.4595	.28717
#1	2220.2	57704.	5531.2	57.821	2649.5
#2	2231.6	57699.	5571.5	59.868	2660.3

Sample Name: J1391-01MSD Acquired: 2/21/2018 14:54:34 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82934	1.8288	.98340	1.6616	.65444	141.94	.38668
Stddev	.00132	.0049	.00299	.0134	.00044	.72	.00107
%RSD	.15936	.26663	.30414	.80879	.06663	.50461	.27745

#1	.82841	1.8254	.98128	1.6711	.65413	142.45	.38744
#2	.83028	1.8323	.98551	1.6521	.65475	141.43	.38592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17259	.18247	29.201	.63863	.20302	.30991	177.97
Stddev	.00094	.00028	.039	.00052	.00002	.00059	.52
%RSD	.54614	.15079	.13365	.08114	.00922	.19003	.29459

#1	.17192	.18266	29.173	.63826	.20301	.30949	178.34
#2	.17325	.18228	29.228	.63899	.20304	.31032	177.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73760	19.706	.52032	.07134	4.2920	.57929	.37812
Stddev	.00039	.134	.00047	.00056	.0067	.00282	.00100
%RSD	.05253	.67898	.08996	.78897	.15526	.48686	.26495

#1	.73732	19.801	.52065	.07173	4.2873	.57730	.37883
#2	.73787	19.612	.51999	.07094	4.2968	.58129	.37741

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.010	.35906	.34337	2.3692	5.3518	.66484	.83941
Stddev	.009	.00084	.00781	.0069	.0218	.00316	.00081
%RSD	.03984	.23498	2.2751	.28903	.40718	.47519	.09676

#1	22.004	.35965	.33784	2.3740	5.3364	.66260	.83999
#2	22.016	.35846	.34889	2.3643	5.3672	.66707	.83884

Sample Name: J1391-01MSD Acquired: 2/21/2018 14:54:34 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22992	7.237	.26799	F<00000	57.053
Stddev	.00021	.002	.00131	.01201	.934
%RSD	.09014	.0220	.48990	.11036	1.6366

#1	.22977	7.236	.26892	-10.873	56.393
#2	.23007	7.238	.26706	-10.890	57.713

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.4	57329.	5516.4	59.262	2640.6
Stddev	6.5	208.	20.1	.149	3.5
%RSD	.29208	.36276	.36378	.25129	.13417

#1	2213.8	57182.	5530.6	59.156	2638.0
#2	2223.0	57476.	5502.2	59.367	2643.1

Sample Name: J1391-01A Acquired: 2/21/2018 14:58:29 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6601 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82895	1.8204	.97983	1.6506	.66023	142.07	.38813
Stddev	.00255	.0088	.00008	.0051	.00462	.70	.00334
%RSD	.30814	.48349	.00844	.31015	.69906	.49219	.86145

#1	.83075	1.8266	.97989	1.6543	.66349	142.57	.39050
#2	.82714	1.8142	.97977	1.6470	.65697	141.58	.38577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17383	.18195	29.239	.64086	.20260	.30862	178.84
Stddev	.00044	.00010	.017	.00240	.00022	.00049	.29
%RSD	.25264	.05587	.05959	.37424	.10819	.15794	.15974

#1	.17414	.18188	29.227	.64256	.20245	.30828	178.64
#2	.17352	.18203	29.251	.63916	.20276	.30897	179.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73824	19.679	.51803	.07124	4.3077	.57826	.38028
Stddev	.00074	.053	.00336	.00047	.0132	.00007	.00241
%RSD	.10065	.26994	.64877	.66266	.30556	.01178	.63295

#1	.73877	19.642	.52041	.07091	4.3170	.57822	.37858
#2	.73771	19.717	.51566	.07157	4.2984	.57831	.38198

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.049	.35846	.34900	2.3426	5.3028	.66286	.83290
Stddev	.105	.00069	.01531	.0079	.0777	.00180	.00201
%RSD	.47499	.19343	4.3866	.33685	1.4647	.27105	.24147

#1	22.123	.35895	.33818	2.3482	5.2479	.66413	.83148
#2	21.975	.35797	.35983	2.3370	5.3577	.66159	.83432

Sample Name: J1391-01A Acquired: 2/21/2018 14:58:29 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6601 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23315	7.198	.26955	F<00000	54.824
Stddev	.00174	.034	.00053	.23620	.168
%RSD	.74556	.4766	.19541	2.2070	.30588
#1	.23438	7.222	.26993	-10.535	54.706
#2	.23192	7.173	.26918	-10.869	54.943
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.5	57364.	5549.3	59.055	2666.3
Stddev	9.4	366.	3.3	.109	12.9
%RSD	.42204	.63869	.05995	.18465	.48287
#1	2228.8	57105.	5546.9	59.133	2657.2
#2	2242.2	57623.	5551.6	58.978	2675.4

Sample Name: J1391-03 Acquired: 2/21/2018 15:02:25 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12625	.00269	.13829	.01428	.00174	109.49	.29517
Stddev	.00134	.00023	.00213	.00521	.00022	.14	.00022
%RSD	1.0586	8.4535	1.5423	36.486	12.462	.12540	.07507

#1	.12719	-.00253	.13980	.01796	.00159	109.39	.29501
#2	.12530	-.00286	.13678	.01060	.00189	109.58	.29533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00490	.01434	.217.04	.20617	.03168	.14625	.276.37
Stddev	.00001	.00091	.27	.00039	.00011	.00452	10.44
%RSD	.22143	6.3227	.12327	.19022	.34089	3.0912	3.7762

#1	.00491	.01370	.217.23	.20645	.03161	.14305	.283.75
#2	.00489	.01498	.216.85	.20590	.03176	.14944	.268.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74333	.118.20	.09137	.01250	.5.2405	.41467	.57959
Stddev	.00061	.23	.00102	.00150	.0017	.00029	.02347
%RSD	.08189	.19704	1.1218	11.972	.03303	.07023	4.0494

#1	.74290	.118.37	.09210	.01356	.5.2418	.41447	.59619
#2	.74376	.118.04	.09065	.01145	.5.2393	.41488	.56300

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12.202	.00457	.05914	.5.7722	.3.5606	.00586	.57766
Stddev	.055	.00050	.01109	.0253	.0936	.00216	.00609
%RSD	.45141	10.968	18.747	.43849	2.6283	36.797	1.0548

#1	.12.241	.00492	.06698	.5.7901	.3.6267	.00433	.58197
#2	.12.163	.00421	.05130	.5.7543	.3.4944	.00738	.57335

Sample Name: J1391-03 Acquired: 2/21/2018 15:02:25 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09076	3.066	.28123	F<00000	32.342
Stddev	.00055	.012	.00031	.17015	.546
%RSD	.60824	.3914	.11082	.87233	.66257

#1	.09115	3.075	.28146	-19.385	81.957
#2	.09037	3.058	.28101	-19.626	82.728

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.8	54930.	5461.9	57.099	2414.7
Stddev	8.7	312.	39.1	2.367	11.3
%RSD	.41379	.56744	.71561	4.1450	.46624

#1	2090.7	54710.	5434.2	55.426	2406.7
#2	2102.9	55151.	5489.5	58.773	2422.7

Sample Name: J1398-03 Acquired: 2/21/2018 15:06:23 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-022018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03803	.00521	.24992	.01534	.00038	117.43	.62149
Stddev	.00213	.00122	.00019	.00389	.00117	1.05	.00110
%RSD	5.5878	23.372	.07437	25.375	305.49	.89758	.17670

#1	.03953	-.00435	.24979	.01809	.00121	116.69	.62227
#2	.03653	-.00607	.25005	.01259	-.00044	118.18	.62072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.01211	73.498	.16796	.11953	.36485	.238.38
Stddev	.00008	.00043	.342	.00150	.00021	.00373	4.92
%RSD	1.6022	3.5280	.46568	.89338	.17323	1.0225	2.0629

#1	.00490	.01181	73.740	.16690	.11968	.36221	241.86
#2	.00479	.01241	73.256	.16902	.11938	.36749	234.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7050	61.611	.20737	.01039	6.2026	.34791	.57883
Stddev	.0053	.352	.00016	.00031	.0156	.00077	.01443
%RSD	.19573	.57205	.07808	2.9760	.25075	.22238	2.4934

#1	2.7013	61.861	.20725	.01061	6.2136	.34736	.58904
#2	2.7088	61.362	.20748	.01017	6.1916	.34845	.56863

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.878	.00317	.08279	6.2816	3.7128	.00684	4.1157
Stddev	.032	.00015	.00503	.0077	.0217	.00167	.0112
%RSD	.24641	4.8226	6.0768	.12191	.58466	24.430	.27094

#1	12.900	.00306	.07923	6.2870	3.7282	.00802	4.1235
#2	12.855	.00327	.08634	6.2762	3.6975	.00566	4.1078

Sample Name: J1398-03 Acquired: 2/21/2018 15:06:23 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-02-022018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12767	13.95	.12278	F<00000	71.467
Stddev	.00108	.00	.00043	.34811	1.205
%RSD	.84398	.0041	.35359	1.7201	1.6864

#1	.12691	13.95	.12309	-20.484	70.615
#2	.12843	13.95	.12247	-19.991	72.319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.9	33011.	3206.7	58.924	2534.8
Stddev	2.9	68.	75.6	1.631	6.3
%RSD	.11964	.10730	1.2184	2.7685	.24926

#1	2424.8	63058.	6153.3	57.770	2530.3
#2	2428.9	62963.	6260.2	60.077	2539.3

Sample Name: J1403-05 Acquired: 2/21/2018 15:10:21 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-022018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04443	.00843	.40566	.02952	.00505	148.12	.56438
Stddev	.00330	.00410	.00165	.00368	.00144	.92	.00209
%RSD	7.4332	48.622	.40786	12.462	28.518	.61930	.37024

#1	.04209	-.01133	.40683	.02692	.00403	147.47	.56290
#2	.04676	-.00553	.40449	.03212	.00607	148.77	.56585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00697	.01878	42.952	.16204	.18686	.31088	402.47
Stddev	.00015	.00073	.129	.00090	.00053	.00572	12.90
%RSD	2.2039	3.8946	.29950	.55709	.28616	1.8414	3.2058

#1	.00708	.01930	42.861	.16268	.18724	.31493	393.35
#2	.00686	.01826	43.043	.16140	.18648	.30684	411.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7808	48.458	.24121	.02192	5.1008	.49233	1.3431
Stddev	.0214	.169	.00064	.00128	.0089	.00144	.0389
%RSD	.56556	.34774	.26674	5.8206	.17418	.29182	2.8952

#1	3.7657	48.339	.24075	.02102	5.0945	.49131	1.3156
#2	3.7959	48.577	.24166	.02282	5.1071	.49335	1.3706

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.269	.00262	.30467	4.0073	2.1562	.01026	5.4814
Stddev	.070	.00007	.01464	.0026	.0268	.00131	.0150
%RSD	.57303	2.6542	4.8036	.06505	1.2442	12.809	.27359

#1	12.220	.00267	.29432	4.0055	2.1752	.01118	5.4708
#2	12.319	.00257	.31502	4.0092	2.1372	.00933	5.4920

Sample Name: J1403-05 Acquired: 2/21/2018 15:10:21 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-022018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10901	3.678	.13673	F<00000	F 99.899
Stddev	.00023	.010	.00057	.00540	.812
%RSD	.21053	.1179	.41467	.01433	.81272

#1	.10885	8.671	.13633	-37.695	100.47
#2	.10917	8.686	.13713	-37.688	99.325

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.7	68953.	6798.4	56.954	2501.1
Stddev	.8	7.	3.3	1.594	2.3
%RSD	.03085	.00972	.04836	2.7981	.09042

#1	2659.1	68958.	6800.7	58.081	2499.5
#2	2660.2	68949.	6796.0	55.828	2502.7

Sample Name: J1404-05 Acquired: 2/21/2018 15:14:30 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-05-022018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26890	.00742	.19470	.03183	.00680	142.74	.39462
Stddev	.00206	.00534	.00067	.01334	.00026	2.10	.01984
%RSD	.76610	71.946	.34281	41.895	3.8833	1.4719	5.0276

#1	.27036	-.00365	.19517	.04126	.00699	144.22	.40865
#2	.26744	-.01120	.19423	.02240	.00662	141.25	.38059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01372	.03120	22.185	.73542	.07980	.12379	.314.84
Stddev	.00010	.00222	1.108	.00124	.00015	.00806	16.01
%RSD	.74054	7.1079	4.9929	.16804	.19424	6.5130	2.6039

#1	.01365	.02963	22.968	.73455	.07969	.11809	626.16
#2	.01379	.03277	21.401	.73629	.07990	.12949	603.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7911	24.934	.17172	.02871	2.9305	.91485	.78413
Stddev	.0028	.884	.00082	.00172	.1359	.00103	.01320
%RSD	.15464	3.5455	.47601	5.9908	4.6384	.11273	1.6835

#1	1.7930	25.559	.17114	.02992	3.0266	.91558	.79347
#2	1.7891	24.309	.17230	.02749	2.8344	.91412	.77480

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.404	.00355	23296	2.8068	4.8057	.01153	1.4325
Stddev	.925	.00002	.01636	.0101	.2253	.00096	.0710
%RSD	4.5358	.56880	7.0226	.36009	4.6871	8.3093	4.9557

#1	21.058	.00357	.22139	2.8140	4.9650	.01085	1.4827
#2	19.749	.00354	.24453	2.7997	4.6465	.01220	1.3823

Sample Name: J1404-05 Acquired: 2/21/2018 15:14:30 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-05-022018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12012	11.04	.11413	F<00000	F 35.762
Stddev	.00565	.00	.00591	.92374	4.753
%RSD	4.7014	.0386	5.1794	1.6320	4.9638

#1	.12412	11.04	.11831	-55.949	99.123
#2	.11613	11.04	.10995	-57.255	92.401

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.2	50181.	5006.3	59.086	2489.8
Stddev	10.9	316.	255.3	1.238	12.0
%RSD	.46866	.52485	4.2504	2.0952	.48379

#1	2316.5	59958.	5825.8	58.210	2481.3
#2	2331.9	60404.	6186.8	59.961	2498.4

Sample Name: CCV03 Acquired: 2/21/2018 15:18:28 Type: Unk
Method: P4-ICP2(v2019) 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	4.9551	5.0124	4.9063	4.9271	4.7996	3.9775	10.149	.24602
Stddev	.0142	.0002	.0017	.0029	.0144	.0831	.022	.00102
%RSD	.28669	.00488	.03522	.05981	.29973	.83274	.21474	.41441
#1	4.9450	5.0122	4.9051	4.9292	4.7894	10.036	10.165	.24674
#2	4.9651	5.0126	4.9075	4.9250	4.8098	9.9187	10.134	.24530
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3971	25.865	1.0342	2.4258	1.2209	4.9569	2.4733	25.485
Stddev	.0014	.097	.0030	.0037	.0012	.0153	.0087	.077
%RSD	.05875	.37584	.29420	.15343	.09884	.30910	.35145	.30149
#1	2.3961	25.796	1.0363	2.4231	1.2201	4.9677	2.4795	25.430
#2	2.3981	25.934	1.0320	2.4284	1.2218	4.9460	2.4672	25.539
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4704	1.2406	25.499	2.5459	2.5542	26.086	5.0200	5.3489
Stddev	.0003	.0010	.042	.0052	.0047	.060	.0169	.0252
%RSD	.01105	.08302	.16405	.20451	.18449	.22955	.33608	.47057
#1	2.4706	1.2413	25.528	2.5496	2.5575	26.129	5.0081	5.3311
#2	2.4702	1.2399	25.469	2.5422	2.5508	26.044	5.0320	5.3667
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9792	5.3452	4.9993	5.0141	5.0723	5.014	5.1916	5.7235
Stddev	.0067	.0420	.0125	.0002	.0427	.002	.0651	.2536
%RSD	.13511	.78531	.24926	.00318	.84108	.0338	1.2532	3.7720
#1	4.9745	5.3155	5.0081	5.0140	5.1025	5.016	5.2376	6.9028
#2	4.9840	5.3749	4.9904	5.0142	5.0422	5.013	5.1456	6.5441

Sample Name: CCV03 Acquired: 2/21/2018 15:18:28 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0028
Stddev	.8004
%RSD	26.656

#1	2.4368
#2	3.5688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.0	53101.	4960.2	57.692	2691.3
Stddev	3.9	315.	6.7	.164	1.2
%RSD	.18996	.59319	.13591	.28379	.04600

#1	2066.8	52878.	4955.4	57.576	2692.2
#2	2061.2	53324.	4964.9	57.808	2690.4

Sample Name: LLCCV02 Acquired: 2/21/2018 15:26:39 Type: Unk
Method: P4-ICP2(v2019) 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	.01924	.04143	.01065	.01964	.04655	.10057	.09951	.00589
Stddev	.00000	.00140	.00066	.00048	.00016	.00544	.00082	.00002
%RSD	.00650	3.3806	6.1592	2.4471	.34583	5.4064	.82083	.38462

#1	.01924	.04044	.01112	.01930	.04643	.09673	.10009	.00591
#2	.01924	.04242	.01019	.01998	.04666	.10442	.09893	.00588

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00556	2.0652	.01126	.02830	.02047	.10894	.02122	2.0456
Stddev	.00010	.0027	.00030	.00021	.00014	.02299	.00012	.0275
%RSD	1.7362	.13279	2.6943	.74192	.66258	21.105	.57673	1.3428

#1	.00563	2.0632	.01105	.02845	.02056	.09268	.02113	2.0651
#2	.00550	2.0671	.01148	.02815	.02037	.12519	.02131	2.0262

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03869	.00983	1.9823	.04130	.04183	2.0444	.20402	.10663
Stddev	.00001	.00024	.0214	.00045	.00016	.0221	.00056	.00127
%RSD	.01356	2.3916	1.0805	1.0998	.39258	1.0796	.27328	1.1942

#1	.03868	.00967	1.9974	.04162	.04172	2.0600	.20441	.10573
#2	.03869	.01000	1.9672	.04098	.04195	2.0288	.20362	.10753

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01918	45551	.03945	.04415	.01902	.0175	.02239	F 5.2071
Stddev	.00372	.00952	.00159	.00188	.00025	.0003	.00003	.2486
%RSD	19.383	2.0901	4.0429	4.2479	1.3004	1.539	.15566	4.7740

#1	.02181	.44878	.03832	.04282	.01919	.0177	.02241	5.0313
#2	.01655	.46224	.04058	.04547	.01884	.0173	.02237	5.3828

Sample Name: LLCCV02 Acquired: 2/21/2018 15:26:39 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.0662
Stddev .9916
%RSD 93.005

#1 1.7674
#2 .36502

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.6	54882.	5007.1	59.545	2972.1
Stddev	.8	46.	54.3	.624	1.3
%RSD	.03624	.08419	1.0840	1.0472	.04332

#1	2127.1	54915.	4968.7	59.986	2971.2
#2	2126.0	54849.	5045.5	59.105	2973.0

Sample Name: CCB03 Acquired: 2/21/2018 15:30:49 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00179	.00025	.00097	.00018	.00397	.00067
Stddev	.00102	.00105	.00004	.00095	.00150	.00335	.00019
%RSD	2723.5	59.062	17.121	98.139	823.80	84.502	28.291

#1	.00069	.00253	.00022	-.00164	.00124	-.00160	-.00054
#2	-.00076	.00104	.00028	-.00030	-.00088	-.00634	-.00081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.00173	.00005	.00002	.00018	.00106
Stddev	.00001	.00019	.00331	.00027	.00001	.00026	.00732
%RSD	28.736	271.67	191.22	501.74	53.736	145.59	689.95

#1	-.00005	.00020	-.00408	-.00025	-.00003	-.00001	-.00623
#2	-.00003	-.00006	.00061	.00014	-.00001	.00036	.00411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01129	.00009	.00030	.02894	.00001	.00018
Stddev	.00003	.00399	.00040	.00012	.00194	.00004	.00008
%RSD	262.49	35.354	430.20	41.897	6.6962	286.86	45.929

#1	.00003	-.00847	-.00038	-.00021	-.03031	.00004	-.00012
#2	-.00001	-.01411	.00019	-.00039	-.02757	-.00001	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02500	.00001	.00445	.00199	.00038	.00044	.00422
Stddev	.01162	.00011	.00833	.00116	.01307	.00062	.00146
%RSD	46.482	1196.0	187.18	58.252	3456.9	140.15	34.490

#1	.03322	.00007	-.00144	-.00281	.00962	.00000	.00319
#2	.01678	-.00008	.01035	-.00117	-.00886	-.00088	.00525

Sample Name: CCB03 Acquired: 2/21/2018 15:30:49 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.0015	.00003	F 5.2585	F<00000
Stddev	.00062	.0027	.00002	.1557	1.5136
%RSD	686.08	185.1	70.202	2.9602	798.91

#1	-.00053	-.0034	.00005	5.3686	.88081
#2	.00035	.0005	.00002	5.1485	-1.2597

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.4	54695.	4976.2	59.134	2985.2
Stddev	8.8	104.	6.3	1.803	10.5
%RSD	.41576	.18946	.12692	3.0492	.35073

#1	2099.2	54622.	4980.6	57.859	2977.8
#2	2111.6	54768.	4971.7	60.409	2992.6

Sample Name: J1622-01 Acquired: 2/21/2018 15:34:54 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MAD-SUB-TREN Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42517	.00508	11.190	.03046	.01154	100.95	3.0657
Stddev	.00087	.00218	.003	.00526	.00218	.15	.0045
%RSD	.20420	42.853	.02345	17.260	18.847	.14785	.14622

#1	.42455	-.00662	11.192	.02674	.01000	100.85	3.0689
#2	.42578	-.00354	11.188	.03418	.01308	101.06	3.0626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00875	.02450	54.487	.18728	.11462	1.8358	384.34
Stddev	.00001	.00070	.044	.00136	.00022	.0022	4.88
%RSD	.11154	2.8560	.08094	.72716	.19366	.12009	1.2704

#1	.00874	.02499	54.456	.18632	.11446	1.8373	380.89
#2	.00875	.02400	54.518	.18824	.11477	1.8342	387.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2209	33.022	.28729	.02455	5.4912	.44002	5.4848
Stddev	.0033	.053	.00064	.00093	.0066	.00094	.0676
%RSD	.10220	.16137	.22311	3.7715	.12100	.21324	1.2318

#1	3.2186	33.060	.28775	.02390	5.4959	.44068	5.4370
#2	3.2232	32.984	.28684	.02520	5.4865	.43935	5.5325

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.849	.02379	.41545	4.7961	4.3370	1.5081	2.6923
Stddev	.026	.00027	.01313	.0163	.0049	.0035	.0014
%RSD	.20174	1.1320	3.1610	.33922	.11323	.23098	.05283

#1	12.831	.02360	.40617	4.8076	4.3335	1.5106	2.6933
#2	12.868	.02398	.42474	4.7846	4.3405	1.5057	2.6913

Sample Name: J1622-01 Acquired: 2/21/2018 15:34:54 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MAD-SUB-TREN Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14507	12.45	.29352	F<00000	F106.26
Stddev	.00104	.04	.00017	.32550	3.66
%RSD	.71914	.3138	.05724	.98697	3.4458
#1	.14581	12.48	.29364	-32.749	108.85
#2	.14434	12.42	.29340	-33.210	103.67
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.8	61542.	6026.0	56.514	2538.0
Stddev	10.2	72.	15.6	.475	11.3
%RSD	.43606	.11686	.25922	.83967	.44458
#1	2341.5	61491.	6015.0	56.850	2530.0
#2	2356.0	61593.	6037.1	56.179	2546.0

Sample Name: J1623-01 Acquired: 2/21/2018 15:38:50 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04990	.00612	.82983	.01529	.00189	156.84	1.3017
Stddev	.00131	.00029	.00291	.00152	.00219	.03	.0002
%RSD	2.6275	4.7467	.35096	9.9280	115.90	.01983	.01312

#1	.05083	-.00632	.82777	.01637	.00034	156.82	1.3015
#2	.04898	-.00591	.83189	.01422	.00343	156.86	1.3018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00779	.01291	170.18	.19483	.12463	2.3060	250.73
Stddev	.00003	.00064	.69	.00121	.00043	.0020	5.90
%RSD	.36353	4.9409	.40381	.62129	.34185	.08790	2.3532

#1	.00777	.01246	169.70	.19398	.12433	2.3046	254.90
#2	.00781	.01337	170.67	.19569	.12493	2.3075	246.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6879	45.049	.22708	.01245	2.4118	.37240	1.2405
Stddev	.0156	.428	.00074	.00029	.0068	.00131	.0318
%RSD	.27488	.95097	.32558	2.3630	.28296	.35180	2.5602

#1	5.6768	44.746	.22656	.01266	2.4167	.37333	1.2630
#2	5.6989	45.352	.22760	.01224	2.4070	.37147	1.2180

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5445	.00222	.13701	3.5329	7.5646	.01799	1.7977
Stddev	.0125	.00007	.01109	.0006	.0433	.00073	.0038
%RSD	.14604	3.1553	8.0932	.01674	.57263	4.0449	.21337

#1	8.5357	.00227	.14485	3.5333	7.5340	.01850	1.7950
#2	8.5533	.00217	.12917	3.5325	7.5953	.01747	1.8004

Sample Name: J1623-01 Acquired: 2/21/2018 15:38:50 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18625	5.845	.82685	F<00000	72.277
Stddev	.00090	.002	.00053	.51935	.011
%RSD	.48204	.0346	.06461	2.3019	.01475

#1	.18688	5.843	.82723	-22.195	72.269
#2	.18562	5.846	.82647	-22.929	72.284

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.1	33521.	3317.7	56.984	2472.2
Stddev	3.0	132.	4.6	1.605	4.2
%RSD	.12153	.20754	.07223	2.8157	.16820

#1	2434.0	63428.	6314.4	55.849	2469.2
#2	2438.2	63614.	6320.9	58.118	2475.1

Sample Name: J1623-05 Acquired: 2/21/2018 15:42:55 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03389	.00320	.14860	.00948	.00108	152.61	.48731
Stddev	.00153	.00173	.00005	.00033	.00251	.27	.00203
%RSD	4.5012	54.048	.03202	3.4447	231.73	.17582	.41577

#1	.03497	-.00197	.14857	.00971	-.00069	152.42	.48874
#2	.03281	-.00442	.14863	.00925	.00285	152.80	.48587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00567	.00693	25.133	.13471	.07812	.43507	190.80
Stddev	.00006	.00038	.091	.00086	.00001	.00098	3.35
%RSD	1.0936	5.4880	.36243	.63469	.01774	.22457	1.7559

#1	.00563	.00720	25.198	.13411	.07813	.43576	188.43
#2	.00572	.00666	25.069	.13532	.07811	.43438	193.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9026	26.559	.16329	.00802	2.3176	.24044	.41333
Stddev	.0214	.053	.00128	.00008	.0104	.00009	.00557
%RSD	.43670	.19952	.78537	1.0254	.44975	.03605	1.3468

#1	4.8874	26.596	.16420	.00808	2.3250	.24038	.40939
#2	4.9177	26.521	.16239	.00796	2.3102	.24050	.41726

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5200	.00070	.05390	.27718	4.1136	.00487	1.6736
Stddev	.0367	.00013	.00655	.00235	.0447	.00075	.0001
%RSD	.48753	18.600	12.149	.84878	1.0863	15.373	.00388

#1	7.5459	.00079	.04927	.27885	4.0820	.00540	1.6736
#2	7.4941	.00061	.05853	.27552	4.1452	.00434	1.6736

Sample Name: J1623-05 Acquired: 2/21/2018 15:42:55 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-3-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10433	5.270	.17393	F<00000	52.813
Stddev	.00038	.020	.00034	.29235	.583
%RSD	.36809	.3856	.19631	2.0230	.92789

#1	.10460	5.285	.17417	-14.244	63.225
#2	.10405	5.256	.17369	-14.658	62.401

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.0	58545.	5689.4	58.825	2684.8
Stddev	7.3	123.	30.9	.710	10.5
%RSD	.31959	.21024	.54227	1.2073	.39104

#1	2266.8	58458.	5667.6	59.327	2677.3
#2	2277.1	58632.	5711.2	58.323	2692.2

Sample Name: J1623-09 Acquired: 2/21/2018 15:47:03 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-5-6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05448	.00594	.18889	.01850	.00414	218.43	.71167
Stddev	.00221	.00235	.00096	.00334	.00183	6.88	.02184
%RSD	4.0630	39.525	.50870	18.041	44.253	3.1478	3.0692

#1	.05604	-.00760	.18821	.02086	.00284	223.30	.72711
#2	.05291	-.00428	.18957	.01614	.00543	213.57	.69622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00741	.01066	14.712	.19463	.10555	.38153	271.60
Stddev	.00003	.00205	.310	.00323	.00067	.00529	15.20
%RSD	.38813	19.281	2.1070	1.6615	.63622	1.3861	5.5946

#1	.00743	.00920	14.932	.19691	.10603	.37779	282.35
#2	.00739	.01211	14.493	.19234	.10508	.38527	260.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1708	34.397	.19909	.01120	9.7673	.35452	.53779
Stddev	.0457	.767	.00189	.00216	.3181	.00677	.02292
%RSD	.88367	2.2300	.95032	19.296	3.2568	1.9109	4.2622

#1	5.2031	34.939	.19775	.01273	9.9923	.35931	.55399
#2	5.1385	33.855	.20043	.00967	9.5424	.34973	.52158

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4571	.00349	.06372	.37375	5.0562	.00709	2.4463
Stddev	.2018	.00024	.01121	.00393	.1702	.00285	.0751
%RSD	2.1334	6.7747	17.585	1.0517	3.3656	40.212	3.0716

#1	9.5998	.00332	.07165	.37097	5.1765	.00911	2.4994
#2	9.3145	.00365	.05580	.37653	4.9359	.00508	2.3931

Sample Name: J1623-09 Acquired: 2/21/2018 15:47:03 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-5-6 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14751	5.218	.12019	F<00000	30.261
Stddev	.00459	.019	.00341	.80841	1.665
%RSD	3.1083	.3645	2.8396	3.5800	2.0739
#1	.15075	5.205	.12260	-22.009	81.438
#2	.14427	5.232	.11778	-23.153	79.084
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.0	57995.	5619.4	59.070	2608.2
Stddev	4.6	1100.	87.4	2.653	2.5
%RSD	.20226	1.8959	1.5546	4.4905	.09530
#1	2286.8	57217.	5557.6	57.194	2610.0
#2	2293.3	58772.	5681.2	60.946	2606.5

Sample Name: J1623-13 Acquired: 2/21/2018 15:51:14 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-7-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05786	.00643	3.1961	.01744	.00087	174.59	1.4977
Stddev	.00563	.00379	.0040	.00125	.00107	.76	.0037
%RSD	9.7355	59.001	.12398	7.1821	122.69	.43520	.24405

#1	.06184	-.00375	3.1989	.01832	.00012	175.13	1.5003
#2	.05387	-.00912	3.1933	.01655	.00163	174.06	1.4951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00795	.01235	49.746	.18722	.12128	.47231	.271.38
Stddev	.00005	.00077	.292	.00220	.00046	.00355	5.97
%RSD	.59997	6.2438	.58639	1.1725	.37718	.75173	2.1994

#1	.00799	.01180	49.540	.18567	.12160	.46980	275.60
#2	.00792	.01289	49.952	.18877	.12095	.47482	267.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5910	39.629	.23840	.01313	7.5018	.32447	1.3471
Stddev	.0027	.245	.00026	.00068	.0361	.00111	.0271
%RSD	.04847	.61811	.10709	5.1436	.48118	.34353	2.0081

#1	5.5891	39.456	.23822	.01361	7.4763	.32368	1.3663
#2	5.5929	39.803	.23858	.01265	7.5273	.32526	1.3280

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.445	.00292	.08759	.98544	3.2198	.06903	2.7070
Stddev	.033	.00024	.00906	.00817	.1192	.00243	.0058
%RSD	.29148	8.3974	10.340	.82933	1.9158	3.5239	.21528

#1	11.421	.00274	.09399	.99122	6.3040	.07075	2.7028
#2	11.469	.00309	.08118	.97966	6.1355	.06731	2.7111

Sample Name: J1623-13 Acquired: 2/21/2018 15:51:14 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-7-8 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18040	7.549	.27158	F<00000	75.214
Stddev	.00046	.003	.00038	.39824	.158
%RSD	.25511	.0398	.13942	1.6731	.21029
#1	.18008	7.551	.27185	-24.084	75.326
#2	.18073	7.547	.27131	-23.521	75.102
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.5	50747.	5973.8	58.157	2542.2
Stddev	3.5	15.	32.7	1.199	3.7
%RSD	.14956	.02501	.54811	2.0616	.14579
#1	2339.0	60737.	5997.0	57.309	2539.5
#2	2344.0	60758.	5950.7	59.005	2544.8

Sample Name: J1623-17 Acquired: 2/21/2018 15:55:22 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-9-10 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10171	.00269	3.7636	.01894	.00090	122.44	4.0822
Stddev	.00188	.00006	.0299	.00219	.00211	.81	.0109
%RSD	1.8443	2.2301	.34152	11.589	233.71	.66360	.26702

#1	.10303	-.00265	8.7848	.01739	-.00059	121.86	4.0745
#2	.10038	-.00273	8.7425	.02049	.00239	123.01	4.0899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00822	.01846	342.57	.15695	.09983	.41653	.211.11
Stddev	.00016	.00056	.42	.00067	.00025	.00303	5.36
%RSD	1.8971	3.0194	.12353	.42948	.24599	.72733	2.5402

#1	.00811	.01886	342.27	.15743	.10000	.41867	207.32
#2	.00833	.01807	342.87	.15647	.09965	.41439	214.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4631	34.924	.20766	.01195	2.6690	.26772	3.4481
Stddev	.0099	.060	.00009	.00027	.0066	.00055	.0459
%RSD	.18130	.17179	.04385	2.2710	.24774	.20640	1.3314

#1	5.4701	34.966	.20760	.01176	2.6643	.26811	3.4157
#2	5.4561	34.881	.20773	.01214	2.6737	.26733	3.4806

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.532	.00452	.09840	20.058	4.7732	.20483	1.8202
Stddev	.011	.00002	.01211	.008	.0318	.00122	.0058
%RSD	.09881	.47188	12.306	.04213	.66711	.59462	.31910

#1	11.540	.00454	.08984	20.052	4.7506	.20569	1.8161
#2	11.524	.00451	.10697	20.064	4.7957	.20396	1.8243

Sample Name: J1623-17 Acquired: 2/21/2018 15:55:22 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-9-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17489	3.083	1.2560	F<00000	38.758
Stddev	.00139	.008	.0042	.24534	.053
%RSD	.79609	.1001	.33526	1.3098	.07637

#1	.17391	8.077	1.2530	-18.558	68.721
#2	.17587	8.089	1.2589	-18.905	68.795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.8	61044.	6238.4	57.963	2419.7
Stddev	.2	305.	55.0	.789	.7
%RSD	.01015	.50011	.88098	1.3615	.02876

#1	2349.6	60828.	6199.5	58.521	2419.2
#2	2350.0	61259.	6277.2	57.405	2420.2

Sample Name: PB106722BL Acquired: 2/21/2018 15:59:24 Type: Unk
Method: P4-ICP2(v2019) 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	.00167	.00177	.00003	.00464	.00015	.00716	.00063	.00001
Stddev	.00002	.00003	.00114	.00205	.00115	.00406	.00079	.00000
%RSD	1.3306	1.4966	4262.0	44.178	766.66	56.708	125.86	46.106

#1	-.00168	.00179	.00083	-.00609	-.00066	.01003	-.00118	.00001
#2	-.00165	.00175	-.00078	-.00319	.00096	.00429	-.00007	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00493	.00031	.00024	.00010	.00105	.00002	.00661
Stddev	.00007	.01999	.00043	.00010	.00046	.01347	.00001	.02651
%RSD	76.348	405.28	140.79	41.232	459.69	1279.6	37.487	401.08

#1	.00004	.01907	.00000	.00032	.00042	.01058	.00003	-.02536
#2	.00014	-.00920	.00061	.00017	-.00022	-.00847	.00001	.01214

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00007	.03095	.00036	.00003	.00438	.00006	.00092
Stddev	.00039	.00027	.00163	.00005	.00001	.00373	.00006	.00835
%RSD	127.65	417.31	5.2733	13.329	21.036	85.188	108.56	905.76

#1	-.00058	-.00026	-.03211	.00040	-.00003	.00702	-.00010	-.00498
#2	-.00003	.00013	-.02980	.00033	-.00004	.00174	-.00001	.00682

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	.00710	.00079	.00380	.00094	.0001	.00006	F 1.1073
Stddev	.00544	.00717	.00037	.00099	.00086	.0003	.00001	.1876
%RSD	163.79	101.01	46.673	26.167	91.571	218.5	8.8502	4.5677

#1	-.00717	-.01217	-.00105	.00451	-.00155	.0001	-.00007	3.9747
#2	.00053	-.00203	-.00053	.00310	-.00033	-.0003	-.00006	4.2400

Sample Name: PB106722BL Acquired: 2/21/2018 15:59:24 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.23392
Stddev	.08814
%RSD	37.678

#1	.17160
#2	.29625

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.9	55471.	5037.5	58.289	3012.0
Stddev	9.2	2.	34.8	.916	9.3
%RSD	.43597	.00295	.69062	1.5715	.30881

#1	2113.4	55472.	5012.9	57.641	3005.4
#2	2126.5	55470.	5062.1	58.936	3018.5

Sample Name: PB106722BS Acquired: 2/21/2018 16:03:32 Type: Unk
Method: P4-ICP2(v2019) 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	.73187	1.8585	.88415	1.8250	.70952	1.8276	.19442
Stddev	.00519	.0046	.00125	.0030	.00326	.0073	.00046
%RSD	.70865	.24944	.14094	.16315	.46013	.40101	.23409
#1	.72820	1.8553	.88327	1.8229	.70721	1.8224	.19410
#2	.73553	1.8618	.88504	1.8271	.71183	1.8328	.19474
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18143	.17332	1.0117	.39620	.17661	.27881	2.8028
Stddev	.00012	.00043	.0041	.00207	.00041	.00017	.0604
%RSD	.06821	.24804	.40680	.52125	.23363	.06083	2.1543
#1	.18152	.17302	1.0146	.39474	.17690	.27893	2.7601
#2	.18134	.17362	1.0088	.39766	.17632	.27869	2.8455
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19107	1.9153	.45502	.06757	2.8727	.28539	.19287
Stddev	.00075	.0283	.00021	.00023	.0075	.00162	.00063
%RSD	.39316	1.4787	.04595	.33639	.26014	.56718	.32467
#1	.19054	1.9353	.45487	.06773	2.8780	.28654	.19243
#2	.19160	1.8953	.45517	.06741	2.8674	.28425	.19332
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7808	.37932	.29890	F .00069	.94919	.62741	.19314
Stddev	.0009	.00062	.00795	.00128	.00714	.00101	.00350
%RSD	.00909	.16218	2.6587	184.84	.75256	.16128	1.8123
#1	9.7815	.37975	.30452	.00021	.95424	.62670	.19066
#2	9.7802	.37888	.29328	-.00159	.94413	.62813	.19561

Sample Name: PB106722BS Acquired: 2/21/2018 16:03:32 Type: Unk
 Method: P4-ICP2(v2019) 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	.19125	5.073	.19814	F 5.4217	F<00000
Stddev	.00004	.004	.00069	.1930	.42742
%RSD	.02250	.0890	.34893	3.5601	464.82
#1	.19122	5.076	.19863	5.2852	-.39419
#2	.19128	5.069	.19765	5.5582	.21028
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.0	54497.	4995.4	59.667	2925.9
Stddev	2.2	75.	6.5	.205	4.4
%RSD	.10718	.13688	.13048	.34329	.15191
#1	2095.4	54445.	4990.8	59.812	2922.7
#2	2098.6	54550.	5000.0	59.523	2929.0

Sample Name: PB106722TB Acquired: 2/21/2018 16:07:30 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106722TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.00236	.00040	.00366	.00065	.00232	.00177	.00017
Stddev	.00184	.00005	.00146	.00175	.00017	.00279	.00050	.00008
%RSD	40.106	2.0451	368.98	47.723	25.868	120.29	28.086	47.832

#1	-.00590	-.00232	.00064	.00490	-.00053	-.00035	-.00212	-.00023
#2	-.00329	-.00239	-.00143	.00243	-.00077	-.00429	-.00142	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00254	.00056	.00009	.00030	.00391	.00011	.02214
Stddev	.00004	.01142	.00016	.00004	.00067	.00991	.00002	.02643
%RSD	117.73	449.01	29.486	46.275	222.81	253.59	21.002	119.39

#1	.00006	.00553	.00044	-.00006	-.00017	-.00310	.00009	.00345
#2	.00001	-.01062	.00067	-.00012	.00078	.01091	.00012	.04083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00001	F 366.13	.00017	.00067	.04139	.00010	.00617
Stddev	.00026	.00000	2.84	.00029	.00015	.01114	.00002	.00440
%RSD	14.665	27.602	.77551	167.40	23.056	26.909	19.546	71.320

#1	.00193	.00002	364.13	.00003	.00078	.03352	-.00009	-.00928
#2	.00157	.00001	368.14	-.00038	.00056	.04927	-.00011	-.00306

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00577	.01580	.00358	.00504	.00051	.0020	.00006	F 7.3440
Stddev	.00076	.03708	.00003	.00333	.00044	.0015	.00003	.0344
%RSD	13.264	234.73	.70848	66.055	86.454	72.85	52.510	.46864

#1	.00522	.04201	.00356	.00739	.00020	-.0010	.00008	7.3683
#2	.00631	-.01042	.00360	.00269	.00082	-.0031	.00004	7.3196

Sample Name: PB106722TB Acquired: 2/21/2018 16:07:30 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106722TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.7176
Stddev	1.4346
%RSD	38.588

#1	2.7033
#2	4.7320

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.0	50197.	4899.0	57.150	2587.6
Stddev	9.3	325.	16.3	3.690	9.7
%RSD	.47364	.64673	.33171	6.4564	.37378

#1	1949.4	49967.	4887.5	54.541	2580.8
#2	1962.5	50426.	4910.5	59.759	2594.5

Sample Name: J1391-02 Acquired: 2/21/2018 16:11:45 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00435	.00480	.00024	.00001	.69463	.06356	.00006
Stddev	.00149	.00020	.00010	.00267	.00050	.00394	.00233	.00006
%RSD	83.335	4.6401	2.0441	1107.1	6875.1	.56650	3.6581	99.741
#1	-.00285	-.00449	.00473	.00165	.00036	.69741	.06192	-.00002
#2	-.00074	-.00421	.00487	-.00213	-.00035	.69185	.06520	-.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	10.011	.00149	.00063	.00347	.59903	.08349	3.0995
Stddev	.00001	.226	.00026	.00005	.00042	.02714	.00064	.0463
%RSD	37.670	2.2579	17.729	7.2670	12.087	4.5311	.77206	1.4924
#1	-.00004	9.8512	.00130	.00066	.00377	.57984	.08394	3.0668
#2	-.00002	10.171	.00167	.00060	.00317	.61823	.08303	3.1322
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00041	298.58	.00138	.02118	.52072	.00010	.01181
Stddev	.00009	.00041	11.02	.00011	.00051	.02589	.00006	.00389
%RSD	3.5652	101.33	3.6911	8.0387	2.3903	4.9726	63.682	32.925
#1	.00267	-.00012	290.79	.00146	.02082	.50241	-.00006	.00906
#2	.00254	-.00070	306.37	.00130	.02154	.53902	-.00015	.01456
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30502	1.2867	.00264	.01516	.00279	.0050	.02319	7.1615
Stddev	.00156	.0148	.00044	.00197	.00112	.0017	.00059	.3561
%RSD	.50988	1.1535	16.500	13.015	40.112	34.50	2.5387	4.9723
#1	.30392	1.2762	.00233	.01377	.00358	.0062	.02277	7.4132
#2	.30612	1.2972	.00295	.01656	.00200	.0038	.02360	6.9097

Sample Name: J1391-02 Acquired: 2/21/2018 16:11:45 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.5004
Stddev	.9580
%RSD	27.367

#1	2.8230
#2	4.1778

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.3	50333.	4969.5	59.164	2614.2
Stddev	19.8	409.	45.4	.611	30.5
%RSD	.99780	.81176	.91407	1.0322	1.1680

#1	1999.3	50044.	5001.7	59.595	2635.8
#2	1971.3	50622.	4937.4	58.732	2592.6

Sample Name: CCV04 Acquired: 2/21/2018 16:15:58 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12599 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0662	5.1135	5.0099	5.0478	4.9125	10.167	10.271	24944
Stddev	.0074	.0122	.0136	.0075	.0080	.069	.005	.00096
%RSD	.14582	.23945	.27123	.14794	.16203	.68172	.04634	.38336
#1	5.0610	5.1048	5.0003	5.0425	4.9181	10.118	10.275	24877
#2	5.0715	5.1221	5.0195	5.0531	4.9068	10.216	10.268	25012
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4490	26.093	1.0453	2.4815	1.2432	5.1247	2.5033	25.669
Stddev	.0078	.005	.0030	.0094	.0003	.1190	.0053	.197
%RSD	.31775	.02081	.28532	.38058	.02641	2.3220	.20992	.76721
#1	2.4434	26.097	1.0474	2.4749	1.2434	5.0405	2.5070	25.529
#2	2.4545	26.089	1.0432	2.4882	1.2430	5.2088	2.4995	25.808
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5210	1.2634	25.790	2.5806	2.6154	26.293	5.1235	5.4413
Stddev	.0047	.0014	.016	.0011	.0120	.078	.0061	.0044
%RSD	.18541	.11453	.06037	.04260	.45904	.29690	.11941	.08018
#1	2.5177	1.2624	25.779	2.5799	2.6070	26.238	5.1192	5.4382
#2	2.5243	1.2644	25.801	2.5814	2.6239	26.348	5.1279	5.4443
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0866	5.3419	5.1148	5.0758	5.1067	5.130	5.2488	5.1999
Stddev	.0182	.0142	.0057	.0072	.0053	.016	.0044	.1221
%RSD	.35786	.26574	.11087	.14249	.10478	.3200	.08427	1.9697
#1	5.0995	5.3319	5.1108	5.0707	5.1105	5.141	5.2519	6.2863
#2	5.0737	5.3520	5.1188	5.0810	5.1029	5.118	5.2457	6.1136

Sample Name: CCV04 Acquired: 2/21/2018 16:15:58 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12599 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.3695
Stddev	.0793
%RSD	2.3540

#1	3.4256
#2	3.3134

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.9	53036.	5058.4	56.931	2655.4
Stddev	2.4	101.	27.9	.122	1.5
%RSD	.11930	.19088	.55231	.21386	.05532

#1	2039.2	52965.	5038.6	57.018	2656.4
#2	2042.7	53108.	5078.1	56.845	2654.3

Sample Name: CCB04 Acquired: 2/21/2018 16:20:00 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12599 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00184	.00084	.00119	.00016	.00555	.00018
Stddev	.00236	.00103	.00095	.00428	.00025	.00553	.00092
%RSD	4114.0	55.932	113.14	359.81	159.10	99.639	502.71

#1	.00161	.00256	.00017	.00184	-.00002	-.00946	-.00084
#2	-.00173	.00111	.00151	-.00421	.00033	-.00164	.00047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	.00953	.00025	.00010	.00012	.00948
Stddev	.00000	.00015	.00527	.00050	.00012	.00021	.00656
%RSD	1.2897	695.75	55.261	198.82	122.54	174.38	69.231

#1	-.00008	.00013	.01326	-.00061	.00018	-.00003	-.00484
#2	-.00007	-.00008	.00581	.00010	.00001	.00027	-.01412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00952	.00012	.00010	.00199	.00014	.00016
Stddev	.00010	.00177	.00020	.00009	.00043	.00054	.00003
%RSD	287.63	18.606	169.90	88.963	21.401	373.57	19.234

#1	-.00010	-.01077	.00002	-.00004	.00229	.00024	-.00014
#2	.00003	-.00827	-.00025	-.00017	.00169	-.00052	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01163	.00075	.00496	.00238	.01158	.00037	.00283
Stddev	.02867	.00018	.01090	.00362	.02660	.00049	.00253
%RSD	246.52	23.721	219.69	152.01	229.64	133.27	89.238

#1	-.00864	.00087	-.00275	-.00494	.03039	-.00072	.00462
#2	.03190	.00062	.01267	.00018	-.00723	-.00002	.00104

Sample Name: CCB04 Acquired: 2/21/2018 16:20:00 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12599 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00048	-.0009	.00006	F 4.7503	F<.00000
Stddev	.00019	.0011	.00015	.2520	1.1260
%RSD	38.920	119.3	228.40	5.3043	763.36
#1	.00035	-.0001	.00017	4.9285	-.94371
#2	.00062	-.0017	-.00004	4.5722	.64870
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.6	55264.	5031.2	59.302	3007.0
Stddev	.1	83.	7.4	1.411	6.0
%RSD	.00448	.14930	.14674	2.3793	.19810
#1	2119.6	55206.	5026.0	58.305	3002.8
#2	2119.7	55323.	5036.4	60.300	3011.2

Sample Name: J1391-04 Acquired: 2/21/2018 16:24:10 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00417	.00371	.00314	.00074	.11244	.08747	.00001
Stddev	.00130	.00220	.00158	.00392	.00127	.01544	.00052	.00001
%RSD	53.345	52.669	42.655	124.83	170.84	13.730	.59097	86.778

#1	-.00336	-.00573	.00259	.00037	-.00164	.12336	.08711	-.00001
#2	-.00152	-.00262	.00483	.00590	.00015	.10153	.08784	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	20.333	.00050	.00058	.00231	5.4448	.13041	5.8225
Stddev	.00001	.173	.00008	.00006	.00005	.0076	.00002	.0326
%RSD	8.8167	.84955	15.548	9.9418	2.3394	.14028	.01866	.55982

#1	.00015	20.211	-.00055	.00062	.00227	5.4394	.13039	5.7994
#2	.00013	20.455	-.00044	.00054	.00235	5.4502	.13043	5.8455

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00005	337.54	.00024	.02324	.67726	.00011	.01932
Stddev	.00013	.00006	.67	.00025	.00012	.00766	.00011	.00519
%RSD	4.9791	125.16	.19863	105.00	.52839	1.1316	107.53	26.888

#1	.00245	.00001	337.07	.00006	.02315	.67185	.00019	.02299
#2	.00263	.00009	338.02	.00042	.02332	.68268	.00003	.01565

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28598	.37984	.00240	.00321	.00226	.0033	.05672	5.7677
Stddev	.00212	.00517	.00131	.00164	.00257	.0008	.00001	.1006
%RSD	.74221	1.3606	54.636	50.962	113.55	25.46	.00962	1.4869

#1	.28748	.37619	.00332	.00205	.00045	.0027	.05672	6.6965
#2	.28448	.38350	.00147	.00437	.00408	.0039	.05672	6.8388

Sample Name: J1391-04 Acquired: 2/21/2018 16:24:10 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-05-022018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.360
Stddev	.435
%RSD	4.1947

#1	10.667
#2	10.052

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.8	50205.	4980.1	57.764	2565.2
Stddev	7.1	198.	.3	.302	9.5
%RSD	.36094	.39421	.00594	.52304	.37113

#1	1948.8	50065.	4979.9	57.550	2558.5
#2	1958.8	50345.	4980.3	57.977	2572.0

Sample Name: J1398-04 Acquired: 2/21/2018 16:28:25 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-022018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00244	.00372	.00456	.00239	.10785	.11975	.00014
Stddev	.00126	.00053	.00009	.00042	.00048	.01639	.00208	.00002
%RSD	30.422	21.729	2.3305	9.1033	20.179	15.202	1.7363	10.982

#1	-.00503	-.00206	.00366	.00486	-.00273	.11944	.11828	-.00015
#2	-.00325	-.00281	.00378	.00427	-.00205	.09626	.12122	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	42.576	.00027	.00373	.00490	.06277	.67013	3.4763
Stddev	.00002	.386	.00064	.00008	.00004	.01153	.00303	.1222
%RSD	49.057	.90635	239.04	2.2655	.76211	18.373	.45197	3.5159

#1	.00003	42.303	.00072	.00367	.00487	.07092	.67227	3.3898
#2	.00006	42.849	-.00018	.00379	.00492	.05461	.66799	3.5627

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00023	480.40	.00002	.02917	1.4694	.00024	.00728
Stddev	.00073	.00009	2.09	.00008	.00135	.0227	.00057	.00482
%RSD	25.552	37.767	.43477	349.94	4.6216	1.5451	242.53	66.235

#1	.00235	-.00029	478.92	-.00003	.03013	1.4534	.00064	.00387
#2	.00338	-.00017	481.88	.00007	.02822	1.4855	-.00017	.01069

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16518	.58524	.00348	.00454	.00624	.0130	.05780	7.9376
Stddev	.00201	.01121	.00045	.00085	.00033	.0004	.00014	.0707
%RSD	1.2162	1.9158	12.970	18.616	5.3258	3.198	.24030	.89032

#1	.16660	.57731	.00316	.00395	.00648	.0133	.05770	7.9876
#2	.16376	.59317	.00380	.00514	.00601	.0127	.05790	7.8877

Sample Name: J1398-04 Acquired: 2/21/2018 16:28:25 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-022018 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.0135
Stddev	.1900
%RSD	4.7344

#1	4.1478
#2	3.8791

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.0	49074.	4921.8	56.325	2493.6
Stddev	6.3	375.	22.0	2.909	9.9
%RSD	.32809	.76450	.44740	5.1648	.39833

#1	1911.6	48809.	4937.4	54.268	2486.6
#2	1920.4	49340.	4906.2	58.383	2500.6

Sample Name: J1398-04DUP Acquired: 2/21/2018 16:32:39 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-022018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	.00422	.00413	.00423	.00171	.10885	.11593	.00019
Stddev	.00056	.00088	.00165	.00155	.00113	.00603	.00155	.00004
%RSD	16.524	20.880	40.075	36.500	66.339	5.5438	1.3404	20.763

#1	-.00379	-.00360	.00296	.00314	-.00091	.10459	.11483	-.00016
#2	-.00300	-.00485	.00530	.00533	-.00251	.11312	.11703	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	41.156	.00038	.00388	.00462	.07124	.65535	3.3827
Stddev	.00005	.803	.00030	.00035	.00045	.00310	.00060	.0565
%RSD	87.529	1.9501	78.554	8.8923	9.6624	4.3558	.09095	1.6692

#1	.00002	40.589	.00059	.00364	.00493	.06905	.65577	3.3427
#2	.00010	41.724	.00017	.00413	.00430	.07344	.65493	3.4226

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00017	458.64	.00087	.02792	1.4279	.00029	.01301
Stddev	.00019	.00032	7.77	.00062	.00044	.0419	.00021	.01812
%RSD	6.2263	185.38	1.6938	70.500	1.5637	2.9352	70.260	139.33

#1	.00297	-.00040	453.15	.00044	.02761	1.3982	-.00015	.00019
#2	.00325	.00005	464.14	.00131	.02822	1.4575	-.00044	.02582

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16167	.56775	.00145	.00296	.00725	.0125	.05586	7.6083
Stddev	.00124	.02805	.00034	.00011	.00084	.0033	.00058	.0577
%RSD	.76908	4.9401	23.359	3.7956	11.565	26.36	1.0350	.75770

#1	.16079	.54792	.00121	.00304	.00665	.0101	.05545	7.5675
#2	.16254	.58758	.00169	.00288	.00784	.0148	.05627	7.6491

Sample Name: J1398-04DUP Acquired: 2/21/2018 16:32:39 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-022018 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.6553
Stddev	.5448
%RSD	9.6342

#1	6.0406
#2	5.2701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.6	49434.	4998.4	58.000	2504.5
Stddev	14.9	248.	64.1	.579	26.8
%RSD	.77443	.50237	1.2831	.99837	1.0693

#1	1918.0	49259.	5043.7	58.410	2485.5
#2	1939.1	49610.	4953.0	57.591	2523.4

Sample Name: J1398-04LX5 Acquired: 2/21/2018 16:36:53 Type: Unk
Method: P4-ICP2(v2019) 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	.00076	.00003	.00002	.00097	.00047	.01852	.02330	.00008
Stddev	.00109	.00087	.00064	.00074	.00209	.00386	.00025	.00011
%RSD	144.85	2539.8	3794.8	76.801	444.27	20.855	1.0534	135.80

#1	.00002	.00065	-.00044	-.00044	-.00195	.01579	.02313	.00000
#2	-.00153	-.00058	.00047	-.00149	.00101	.02126	.02348	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	3.6602	.00015	.00078	.00111	.01344	.13614	.74301
Stddev	.00001	.0196	.00089	.00026	.00002	.01403	.00063	.00866
%RSD	17.398	.22594	602.39	33.587	2.1434	104.39	.45914	1.1660

#1	-.00004	8.6464	.00078	.00096	.00113	.02336	.13658	.74914
#2	-.00003	8.6741	-.00048	.00059	.00109	.00352	.13570	.73689

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00059	38.773	.00004	.00609	.30627	.00021	.00022
Stddev	.00018	.00031	.346	.00033	.00009	.01100	.00009	.00782
%RSD	40.131	53.259	.35073	805.48	1.4477	3.5919	45.959	3505.9

#1	.00032	-.00037	99.018	.00027	.00615	.29850	.00027	-.00531
#2	.00057	-.00081	98.528	-.00019	.00603	.31405	.00014	.00575

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02841	.11193	.00021	.00505	.00339	.0027	.01167	5.8411
Stddev	.00300	.01009	.00013	.00037	.00039	.0021	.00009	.1834
%RSD	10.567	9.0170	63.365	7.3534	11.511	78.26	.80434	3.1398

#1	.02629	.11907	-.00030	.00479	.00366	.0012	.01174	5.9708
#2	.03054	.10479	-.00011	.00531	.00311	.0042	.01160	5.7114

Sample Name: J1398-04LX5 Acquired: 2/21/2018 16:36:53 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.3287
Stddev	1.2579
%RSD	54.017

#1	1.4392
#2	3.2182

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.4	52857.	5059.3	57.418	2764.3
Stddev	7.6	195.	34.6	.008	3.9
%RSD	.36985	.36801	.68356	.01351	.14289

#1	2046.0	52720.	5034.8	57.423	2761.5
#2	2056.8	52995.	5083.7	57.412	2767.1

Sample Name: J1398-04MS Acquired: 2/21/2018 16:41:01 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-022018 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	.75363	1.6966	.86221	1.8734	.69264	2.0285	.31108	.18389	.17715
Stddev	.00492	.0035	.00598	.0005	.00333	.0045	.00187	.00066	.00060
%RSD	.65270	.20848	.69409	.02903	.48088	.22143	.60119	.35910	.34131

#1	.75711	1.6941	.85798	1.8730	.69500	2.0254	.31240	.18342	.17672
#2	.75015	1.6991	.86644	1.8737	.69029	2.0317	.30975	.18435	.17758

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.020	.38603	.18283	.25809	2.8168	.83203	5.2921	.45540	.06821
Stddev	.153	.00040	.00019	.00104	.0454	.00224	.0552	.00197	.00075
%RSD	.35454	.10283	.10394	.40236	1.6136	.26875	1.0434	.43220	1.0998

#1	42.912	.38631	.18270	.25882	2.7847	.83045	5.2531	.45401	.06874
#2	43.127	.38575	.18296	.25735	2.8490	.83361	5.3311	.45679	.06768

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	478.84	.29188	.21021	11.329	.38219	.30800	.15568	1.5339	.63254
Stddev	3.40	.00149	.00192	.060	.00143	.00647	.00139	.0053	.00164
%RSD	.70909	.51150	.91495	.52640	.37520	2.1019	.89347	.34564	.25914

#1	481.24	.29083	.20885	11.287	.38320	.31258	.15666	1.5376	.63370
#2	476.44	.29294	.21157	11.371	.38117	.30342	.15469	1.5301	.63138

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18845	.19695	5.679	25254	3.0956	5.6245
Stddev	.00194	.00037	.002	.00215	.3360	.2697
%RSD	1.0288	.18723	.0355	.85323	4.1499	4.7943

#1	.18708	.19721	5.677	.25406	8.3331	5.4338
#2	.18982	.19669	5.680	.25101	7.8580	5.8152

Sample Name: J1398-04MS Acquired: 2/21/2018 16:41:01 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-022018 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	1924.5	49352.	4871.4	56.870	2487.9
Stddev	10.9	383.	61.8	.308	8.4
%RSD	.56409	.77618	1.2681	.54135	.33906
#1	1916.8	49081.	4827.7	57.088	2481.9
#2	1932.2	49623.	4915.1	56.652	2493.8

Sample Name: J1398-04MSD Acquired: 2/21/2018 16:45:05 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-022018 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	.75485	1.7108	.86966	1.8801	.69773	2.0252	.31056	.18526	.17845
Stddev	.00057	.0032	.00034	.0006	.00047	.0150	.00129	.00044	.00053
%RSD	.07551	.18790	.03911	.03431	.06765	.74069	.41503	.23584	.29753

#1	.75526	1.7085	.86990	1.8797	.69806	2.0146	.30965	.18557	.17883
#2	.75445	1.7131	.86942	1.8806	.69740	2.0358	.31147	.18495	.17807

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.078	.39058	.18352	.26032	2.8397	.83441	5.2528	.45894	.06866
Stddev	.420	.00027	.00044	.00078	.0688	.00277	.0766	.00006	.00006
%RSD	.97555	.06867	.23747	.29784	2.4216	.33210	1.4581	.01312	.09034

#1	42.780	.39077	.18321	.26087	2.7910	.83637	5.1987	.45898	.06870
#2	43.375	.39039	.18383	.25978	2.8883	.83245	5.3070	.45890	.06861

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	476.28	.29308	.21220	11.418	.38498	.30804	.15993	1.5275	.63896
Stddev	.02	.00137	.00397	.061	.00048	.00140	.00451	.0098	.00277
%RSD	.00346	.46757	1.8727	.53095	.12373	.45410	2.8186	.64488	.43429

#1	476.27	.29211	.20939	11.375	.38464	.30903	.16312	1.5205	.64092
#2	476.30	.29405	.21501	11.461	.38532	.30705	.15674	1.5344	.63700

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19188	.20047	5.715	25171	3.1627	5.0049
Stddev	.00111	.00140	.004	.00116	.0171	.8085
%RSD	.57708	.70027	.0607	.46283	.20934	16.153

#1	.19109	.19947	5.717	.25253	8.1507	4.4333
#2	.19266	.20146	5.712	.25089	8.1748	5.5766

Sample Name: J1398-04MSD Acquired: 2/21/2018 16:45:05 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-022018 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	1924.6	49330.	4866.9	56.627	2486.7
Stddev	8.8	442.	24.8	.889	12.0
%RSD	.45605	.89642	.51018	1.5707	.48093
#1	1918.4	49017.	4849.4	57.256	2478.3
#2	1930.8	49642.	4884.5	55.999	2495.2

Sample Name: J1398-04A Acquired: 2/21/2018 16:57:43 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6605 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	.75773	1.7219	.87580	1.8835	.70117	2.0684	.31528	.18660	.18002
Stddev	.00034	.0024	.00098	.0019	.00219	.0403	.00015	.00110	.00108
%RSD	.04549	.13756	.11203	.09993	.31194	1.9463	.04681	.58985	.60096

#1	.75749	1.7236	.87650	1.8848	.69963	2.0399	.31518	.18582	.18079
#2	.75798	1.7203	.87511	1.8821	.70272	2.0968	.31538	.18738	.17926

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.825	.39498	.18536	.25990	2.9549	.84129	5.3752	.46211	.06878
Stddev	.049	.00099	.00033	.00028	.0095	.00052	.0349	.00141	.00048
%RSD	.11248	.25066	.17815	.10611	.32235	.06133	.64890	.30577	.69110

#1	43.860	.39568	.18559	.26009	2.9617	.84165	5.3999	.46311	.06845
#2	43.790	.39428	.18512	.25970	2.9482	.84092	5.3505	.46111	.06912

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	472.53	.29595	.21653	11.605	.38642	.31496	.15740	1.5581	.64377
Stddev	2.94	.00050	.00687	.013	.00029	.01192	.00421	.0291	.00062
%RSD	.62217	.16896	3.1747	.11399	.07379	3.7840	2.6773	1.8655	.09707

#1	474.61	.29630	.22139	11.615	.38662	.30653	.15442	1.5786	.64333
#2	470.45	.29560	.21167	11.596	.38622	.32339	.16038	1.5375	.64421

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19496	.20494	5.726	.25407	3.2883	4.9112
Stddev	.00020	.00037	.023	.00053	.0563	.0468
%RSD	.10299	.17982	.4071	.20926	.67929	.95249

#1	.19511	.20468	5.742	.25445	8.3281	4.9443
#2	.19482	.20520	5.709	.25370	8.2485	4.8782

Sample Name: J1398-04A Acquired: 2/21/2018 16:57:43 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6605 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	1929.4	49478.	4867.6	56.182	2484.9
Stddev	10.2	163.	73.0	1.982	14.7
%RSD	.52666	.33032	1.5004	3.5269	.59288
#1	1922.2	49362.	4816.0	54.781	2474.5
#2	1936.6	49593.	4919.3	57.583	2495.3

Sample Name: J1403-06 Acquired: 2/21/2018 17:01:46 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-022018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.00229	.00233	.00033	.00207	.05477	.09105	.00009
Stddev	.00269	.00197	.00171	.00128	.00020	.00680	.00016	.00005
%RSD	79.453	86.147	73.602	384.28	9.7873	12.411	.17505	52.881

#1	-.00528	-.00090	.00354	.00057	.00221	.04996	.09117	-.00006
#2	-.00148	-.00369	.00112	-.00124	.00193	.05958	.09094	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	9.5872	.00019	.00577	.00348	.01365	.60347	1.0835
Stddev	.00004	.0601	.00061	.00012	.00018	.02032	.00042	.0311
%RSD	43.274	.62656	323.23	2.0816	5.2879	148.84	.06905	2.8724

#1	.00011	9.5448	-.00062	.00585	.00361	.02802	.60318	1.1055
#2	.00006	9.6297	.00024	.00568	.00335	-.00072	.60377	1.0615

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00028	285.16	.00020	.01816	.96047	.00019	.00713
Stddev	.00044	.00007	1.44	.00018	.00005	.00075	.00014	.00051
%RSD	19.530	22.929	.50542	93.256	.25060	.07812	73.045	7.1054

#1	.00259	-.00033	284.14	.00007	.01813	.95993	-.00029	.00677
#2	.00196	-.00024	286.18	.00033	.01819	.96100	-.00009	.00749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11273	.45911	.00211	.00361	.00582	.0009	.03928	7.1913
Stddev	.00083	.00892	.00148	.00065	.00214	.0007	.00004	.0513
%RSD	.73688	1.9424	70.454	18.112	36.807	82.40	.09773	.71292

#1	.11215	.46541	.00106	.00407	.00431	.0014	.03926	7.2275
#2	.11332	.45280	.00315	.00315	.00734	.0004	.03931	7.1550

Sample Name: J1403-06 Acquired: 2/21/2018 17:01:46 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-022018 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.4130
Stddev	.1516
%RSD	4.4413

#1	3.5202
#2	3.3058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.9	50742.	4997.1	56.789	2614.3
Stddev	5.3	79.	24.4	.485	11.0
%RSD	.26712	.15540	.48793	.85463	.41979

#1	1962.2	50686.	4979.8	56.445	2606.5
#2	1969.7	50797.	5014.3	57.132	2622.0

Sample Name: J1404-06 Acquired: 2/21/2018 17:05:59 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-05-022018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00309	.00241	.00120	.00041	.09452	.06293	.00005
Stddev	.00173	.00012	.00006	.00110	.00062	.00018	.00075	.00006
%RSD	97.488	3.7813	2.5911	92.411	151.70	.18689	1.1944	119.36

#1	-.00300	-.00301	.00245	.00198	.00003	.09465	.06346	-.00009
#2	-.00055	-.00318	.00237	.00041	-.00084	.09440	.06240	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	10.175	.00031	.00351	.00345	.11842	.40404	3.7773
Stddev	.00010	.082	.00059	.00009	.00051	.01202	.00083	.0010
%RSD	77.695	.80919	191.95	2.6830	14.695	10.149	.20515	.02727

#1	.00021	10.233	-.00011	.00358	.00309	.10992	.40462	3.7766
#2	.00006	10.117	.00072	.00345	.00380	.12692	.40345	3.7781

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00018	305.23	.00011	.01667	.73298	.00015	.02910
Stddev	.00025	.00055	.20	.00050	.00012	.02951	.00019	.00969
%RSD	13.956	310.83	.06628	458.69	.73308	4.0257	127.05	33.307

#1	.00164	.00021	305.37	.00046	.01675	.75385	-.00029	.03595
#2	.00200	-.00057	305.09	-.00024	.01658	.71212	-.00002	.02225

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88255	.46563	.00169	.00508	.00644	.0057	.03355	7.0052
Stddev	.00211	.01263	.00063	.00033	.00056	.0008	.00004	.3544
%RSD	.23904	2.7129	37.188	6.4384	8.7564	14.83	.13390	5.0592

#1	.88106	.45670	.00124	.00532	.00605	.0051	.03352	7.2558
#2	.88404	.47456	.00213	.00485	.00684	.0063	.03358	6.7546

Sample Name: J1404-06 Acquired: 2/21/2018 17:05:59 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-05-022018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5800
Stddev	.4515
%RSD	9.8586

#1	4.8993
#2	4.2608

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.3	50932.	5039.0	58.357	2598.7
Stddev	3.9	107.	43.8	.273	.3
%RSD	.20093	.20987	.86946	.46815	.01037

#1	1959.5	50857.	5008.0	58.164	2598.5
#2	1965.1	51008.	5069.9	58.550	2598.9

Sample Name: J1622-02 Acquired: 2/21/2018 17:10:11 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MAD-SUB-TREN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00370	.00255	.04666	.00022	.00028	.05124	.14124	.00008
Stddev	.00027	.00262	.00021	.00043	.00077	.00908	.00030	.00008
%RSD	7.2215	102.76	.44102	195.99	274.34	17.723	.21426	95.129

#1	.00351	-.00070	.04681	.00008	.00026	.05766	.14146	-.00013
#2	.00389	-.00440	.04651	-.00052	-.00082	.04482	.14103	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	3.8926	.00078	.00329	.00568	.81258	.53469	.72363
Stddev	.00005	.0827	.00010	.00003	.00053	.02660	.00529	.06021
%RSD	12.482	.93002	12.446	.76872	9.3036	3.2730	.98982	8.3206

#1	.00040	8.9511	.00085	.00327	.00530	.83138	.53843	.76620
#2	.00047	8.8341	.00071	.00331	.00605	.79377	.53094	.68105

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	.00008	303.19	.00090	.06459	.42749	.00006	.00503
Stddev	.00005	.00025	7.07	.00004	.00183	.02451	.00018	.00482
%RSD	1.3286	301.47	2.3327	4.3371	2.8377	5.7343	315.48	95.909

#1	.00376	-.00009	308.20	.00093	.06589	.41016	.00018	.00844
#2	.00369	.00026	298.19	.00087	.06330	.44483	-.00007	.00162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06940	.26491	.00192	.00309	.00582	.0132	.03711	3.9475
Stddev	.00246	.00068	.00011	.00116	.00212	.0003	.00035	.4928
%RSD	3.5493	.25806	5.4870	37.702	36.356	1.955	.93798	7.0926

#1	.06766	.26443	.00185	.00391	.00432	.0130	.03687	7.2960
#2	.07114	.26539	.00200	.00226	.00731	.0134	.03736	6.5991

Sample Name: J1622-02 Acquired: 2/21/2018 17:10:11 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MAD-SUB-TREN Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.6457
Stddev	.3187
%RSD	5.6454

#1	5.4204
#2	5.8711

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.5	51046.	4973.7	58.477	2601.6
Stddev	4.2	616.	100.6	2.121	5.6
%RSD	.21341	1.2060	2.0234	3.6276	.21469

#1	1961.6	50610.	4902.5	56.977	2597.6
#2	1967.5	51481.	5044.9	59.977	2605.5

Sample Name: CCV05 Acquired: 2/21/2018 17:14:23 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6605 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9536	5.0177	4.9096	4.9348	4.8194	10.058	9.9127	2.4497
Stddev	.0114	.0168	.0055	.0307	.0052	.024	.1829	.00032
%RSD	.23068	.33551	.11266	.62156	.10797	.23474	1.8447	.12876
#1	4.9617	5.0296	4.9135	4.9565	4.8231	10.075	10.042	2.4475
#2	4.9455	5.0058	4.9057	4.9131	4.8157	10.041	9.7834	2.4519
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4005	25.587	1.0265	2.4304	1.2201	4.9134	2.4614	25.270
Stddev	.0028	.546	.0044	.0001	.0011	.0080	.0006	.639
%RSD	.11793	2.1323	.42885	.00380	.08862	.16212	.02256	2.5292
#1	2.4025	25.973	1.0234	2.4305	1.2209	4.9190	2.4618	25.722
#2	2.3985	25.201	1.0296	2.4304	1.2193	4.9077	2.4610	24.818
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4713	1.2463	25.067	2.5404	2.4689	25.666	5.0290	5.2970
Stddev	.0040	.0005	.638	.0056	.0026	.691	.0146	.1276
%RSD	.16239	.04105	2.5463	.21973	.10509	2.6905	.29110	2.4089
#1	2.4742	1.2459	25.519	2.5444	2.4670	26.154	5.0394	5.3872
#2	2.4685	1.2466	24.616	2.5365	2.4707	25.178	5.0187	5.2067
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9755	5.2458	5.0288	4.9394	4.9861	5.024	5.0904	6.4362
Stddev	.0126	.1140	.0104	.1464	.1342	.019	.2135	.0032
%RSD	.25367	2.1739	.20622	2.9628	2.6918	.3792	4.1937	.04990
#1	4.9845	5.3265	5.0361	5.0429	5.0810	5.037	5.2413	6.4339
#2	4.9666	5.1652	5.0215	4.8359	4.8912	5.010	4.9394	6.4385

Sample Name: CCV05 Acquired: 2/21/2018 17:14:23 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6605 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.8581 2.8581
Stddev	1.0092
%RSD	35.310

#1	3.5717
#2	2.1445

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.8 2044.8	53143. 53143.	5116.8 5116.8	59.190 59.190	2662.2 2662.2
Stddev	5.0	73.	127.7	.029	9.6
%RSD	.24487	.13709	2.4952	.04900	.36162

#1	2041.3	53091.	5026.5	59.170	2655.4
#2	2048.4	53194.	5207.1	59.211	2669.0

Sample Name: LLCCV03 Acquired: 2/21/2018 17:18:24 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01961	.04131	.01039	.01754	.04835	.09909	.09898	.00592
Stddev	.00051	.00140	.00012	.00246	.00005	.00652	.00199	.00006
%RSD	2.5989	3.3948	1.1246	14.007	.09515	6.5787	2.0118	.93300

#1	.01925	.04231	.01031	.01580	.04831	.10370	.09757	.00588
#2	.01997	.04032	.01047	.01927	.04838	.09448	.10039	.00596

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00571	2.0634	.01087	.02868	.02047	.08584	.02128	1.9758
Stddev	.00005	.0462	.00032	.00019	.00063	.00080	.00009	.0759
%RSD	.89155	2.2405	2.9000	.66045	3.0802	.93503	.42436	3.8415

#1	.00567	2.0307	.01065	.02855	.02092	.08527	.02122	1.9221
#2	.00575	2.0961	.01110	.02882	.02003	.08641	.02135	2.0295

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03949	.01017	2.0572	.04133	.04104	2.0807	.20924	.11288
Stddev	.00063	.00002	.0608	.00006	.00091	.0443	.00033	.00229
%RSD	1.6024	.15591	2.9570	.15072	2.2113	2.1303	.16000	2.0315

#1	.03904	.01016	2.0142	.04138	.04039	2.0493	.20901	.11450
#2	.03993	.01019	2.1002	.04129	.04168	2.1120	.20948	.11126

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02167	.42499	.04029	.04316	.02152	.0187	.02189	F 1.8464
Stddev	.00375	.01099	.00072	.00020	.00011	.0009	.00041	.0563
%RSD	17.299	2.5854	1.7892	.45949	.49561	4.629	1.8581	1.1620

#1	.01902	.41722	.03978	.04302	.02159	.0194	.02160	4.8863
#2	.02432	.43276	.04080	.04330	.02144	.0181	.02217	4.8066

Sample Name: LLCCV03 Acquired: 2/21/2018 17:18:24 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12600 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.51801
Stddev	1.0601
%RSD	204.66

#1	1.2676
#2	-.23163

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.0	55237.	5151.5	31.564	2972.1
Stddev	.7	51.	70.3	.971	.7
%RSD	.03197	.09232	1.3642	1.5767	.02297

#1	2112.5	55201.	5201.2	62.250	2971.6
#2	2113.5	55273.	5101.8	60.877	2972.6

Sample Name: CCB05 Acquired: 2/21/2018 17:22:33 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00140	.00051	.00372	.00002	.00124	.00112	.00009
Stddev	.00273	.00035	.00090	.00026	.00192	.00780	.00019	.00003
%RSD	298.47	24.884	174.75	7.0319	7821.0	628.25	16.721	33.604
#1	-.00285	.00115	.00115	-.00353	-.00139	.00676	-.00125	-.00007
#2	.00102	.00165	-.00012	-.00390	.00134	-.00427	-.00099	-.00012
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00871	.00023	.00015	.00023	.01098	.00003	.00668
Stddev	.00001	.00686	.00002	.00012	.00021	.02154	.00002	.09048
%RSD	13.101	78.744	10.877	82.917	92.854	196.09	91.536	1354.1
#1	.00007	-.01356	.00021	.00023	.00008	-.02621	-.00004	-.07066
#2	.00009	-.00386	.00024	.00006	.00037	.00425	-.00001	.05729
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00033	.04872	.00008	.00004	.03861	.00007	.00242
Stddev	.00020	.00037	.00775	.00004	.00008	.01737	.00019	.00150
%RSD	309.04	113.51	15.901	43.614	221.52	44.993	258.36	61.975
#1	.00021	.00006	.04324	.00006	-.00010	.02632	-.00006	.00347
#2	-.00008	.00059	.05420	.00011	.00002	.05089	.00021	.00136
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	.00729	.00099	.00477	.00114	.00005	.00005	F 5.1517
Stddev	.00308	.00207	.00019	.00006	.00003	.0013	.00001	.2362
%RSD	78.125	28.374	19.194	1.3340	2.6034	246.7	29.642	4.5847
#1	-.00176	-.00875	.00085	.00482	.00116	.0004	-.00004	4.9847
#2	-.00612	-.00582	.00112	.00473	.00112	-.0014	-.00006	5.3187

Sample Name: CCB05 Acquired: 2/21/2018 17:22:33 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12600 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.42266
Stddev	.19093
%RSD	45.174

#1	.55767
#2	.28765

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.5	55581.	5063.9	59.584	3000.7
Stddev	4.1	240.	22.0	.755	7.2
%RSD	.19187	.43235	.43351	1.2677	.24056

#1	2121.7	55411.	5048.3	59.050	2995.6
#2	2127.4	55750.	5079.4	60.118	3005.8

Sample Name: J1623-04 Acquired: 2/21/2018 17:26:42 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00287	.01084	.00491	.00257	.05951	.13223	.00010
Stddev	.00062	.00098	.00020	.00100	.00115	.01329	.00004	.00003
%RSD	76.171	34.053	1.8363	20.289	44.611	22.334	.03210	29.734

#1	-.00038	-.00218	.01070	.00562	-.00176	.05011	.13220	-.00008
#2	-.00125	-.00356	.01098	.00421	-.00338	.06890	.13226	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	97.169	.00021	.00032	.01527	.00266	.06439	1.1977
Stddev	.00007	.655	.00004	.00011	.00018	.01148	.00008	.0082
%RSD	41.610	.67401	17.282	34.838	1.2073	432.05	.12465	.68769

#1	.00023	96.706	.00019	-.00024	.01540	.01077	.06445	1.1918
#2	.00013	97.632	.00024	-.00040	.01514	-.00546	.06433	1.2035

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00009	347.69	.00029	.06618	.94143	.00016	.00696
Stddev	.00048	.00021	3.78	.00014	.00086	.00756	.00063	.00526
%RSD	28.545	219.24	1.0862	46.763	1.2950	.80278	398.29	75.460

#1	.00204	.00024	345.02	.00038	.06678	.94677	.00061	.01068
#2	.00135	-.00005	350.36	.00019	.06557	.93608	-.00029	.00325

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4173	1.5059	.00091	.00139	.01088	.0195	.50484	5.2004
Stddev	.0028	.0152	.00023	.00067	.00046	.0004	.00175	.0920
%RSD	.19506	1.0082	24.858	48.304	4.1944	1.902	.34579	1.4839

#1	1.4193	1.4951	.00107	-.00092	.01056	.0192	.50361	6.1353
#2	1.4153	1.5166	.00075	-.00186	.01120	.0197	.50608	6.2654

Sample Name: J1623-04 Acquired: 2/21/2018 17:26:42 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.3541
Stddev	1.3761
%RSD	31.604

#1	3.3811
#2	5.3272

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.5	50419.	5033.3	58.368	2518.7
Stddev	6.6	90.	3.0	.870	12.3
%RSD	.34109	.17854	.06036	1.4902	.48814

#1	1919.8	50356.	5035.5	57.753	2510.0
#2	1929.1	50483.	5031.2	58.983	2527.4

Sample Name: J1623-16 Acquired: 2/21/2018 17:30:56 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00260	.05584	.00266	.00036	.04281	.17564	.00012
Stddev	.00235	.00065	.00193	.00234	.00008	.01471	.00042	.00003
%RSD	110.11	25.141	3.4545	87.993	23.085	34.357	.23824	20.814

#1	-.00047	-.00214	.05448	.00101	-.00042	.05322	.17594	-.00014
#2	-.00379	-.00307	.05720	.00432	-.00030	.03241	.17534	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	16.166	.00000	.00061	.00585	.01698	.32170	.77919
Stddev	.00006	.019	.0000	.00018	.00003	.00545	.00188	.00068
%RSD	37.219	.11862	3459.0	28.557	.46786	32.094	.58539	.08742

#1	.00011	16.153	-.00003	.00049	.00587	.02083	.32303	.77967
#2	.00019	16.180	.00003	.00074	.00583	.01312	.32037	.77870

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00014	343.06	.00015	.03323	.62468	.00004	.01102
Stddev	.00002	.00028	1.21	.00018	.00086	.00942	.00043	.01083
%RSD	1.6308	199.80	.35205	124.00	2.5763	1.5074	1126.5	98.303

#1	.00111	-.00006	343.92	.00028	.03263	.63134	.00027	.01868
#2	.00109	.00034	342.21	.00002	.03384	.61802	-.00034	.00336

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14029	.37306	.00195	.00254	.00501	.0162	.07616	3.0071
Stddev	.00088	.01656	.00034	.00117	.00035	.0008	.00056	.0062
%RSD	.62790	4.4389	17.474	45.855	7.0727	5.038	.72928	.10365

#1	.14092	.38477	.00219	.00337	.00476	.0156	.07656	6.0027
#2	.13967	.36135	.00171	.00172	.00526	.0167	.07577	6.0115

Sample Name: J1623-16 Acquired: 2/21/2018 17:30:56 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-4 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.2112
Stddev	.4575
%RSD	10.865

#1	4.5347
#2	3.8877

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.6	51202.	5056.9	59.034	2579.3
Stddev	4.8	203.	9.2	1.687	2.6
%RSD	.24445	.39644	.18242	2.8584	.10078

#1	1948.2	51059.	5050.3	60.227	2577.5
#2	1955.0	51346.	5063.4	57.841	2581.1

Sample Name: J1623-20 Acquired: 2/21/2018 17:35:10 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-5-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00351	.12152	.00508	.00209	.00629	.06097	.00005
Stddev	.00503	.00035	.00251	.00114	.00003	.00648	.00047	.00009
%RSD	1051.1	9.8398	2.0645	22.464	1.5642	102.98	.76700	182.31

#1	-.00403	-.00327	.12329	.00428	-.00211	.01087	.06064	-.00011
#2	.00308	-.00376	.11974	.00589	-.00207	.00171	.06130	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	192.88	.00027	.00016	.00241	.06266	.33855	1.4282
Stddev	.00006	1.41	.00030	.00016	.00013	.00129	.00143	.0968
%RSD	6.4919	.73219	112.58	99.493	5.2968	2.0575	.42170	6.7749

#1	.00083	191.88	-.00005	.00028	.00232	-.06357	.33754	1.3598
#2	.00091	193.88	-.00048	.00005	.00250	-.06175	.33956	1.4966

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00015	330.81	.00130	.07793	.78110	.00058	.01286
Stddev	.00033	.00019	1.42	.00007	.00011	.01046	.00023	.01276
%RSD	17.628	132.91	.42886	5.0533	.14008	1.3395	39.229	99.271

#1	.00208	-.00001	331.82	.00135	.07785	.77370	.00042	.00383
#2	.00162	-.00028	329.81	.00125	.07801	.78850	.00074	.02188

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.555	.65835	.00855	.00258	.01627	.0279	.56183	3.3698
Stddev	.044	.01092	.00032	.00102	.00109	.0001	.00237	.0725
%RSD	.18123	1.6589	3.7732	39.640	6.6941	.2877	.42217	1.1380

#1	24.586	.65063	-.00878	-.00185	.01550	.0279	.56016	6.4210
#2	24.523	.66607	-.00832	-.00330	.01704	.0280	.56351	6.3185

Sample Name: J1623-20 Acquired: 2/21/2018 17:35:10 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-5-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.6864
Stddev	.7056
%RSD	26.267

#1	2.1874
#2	3.1853

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.6	50197.	5038.7	58.262	2490.5
Stddev	8.8	67.	16.7	.031	11.4
%RSD	.46051	.13324	.33053	.05302	.45803

#1	1896.4	50244.	5026.9	58.240	2482.4
#2	1908.8	50149.	5050.4	58.284	2498.6

Sample Name: J1623-08 Acquired: 2/21/2018 17:43:28 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00294	.00063	.00242	.00017	.05699	.07872	.00009
Stddev	.00165	.00008	.00098	.00074	.00008	.01177	.00053	.00000
%RSD	126.15	2.5860	155.07	30.509	46.572	20.647	.66864	3.3349

#1	-.00014	-.00299	-.00006	.00190	-.00023	.04867	.07835	-.00008
#2	-.00248	-.00289	.00132	.00294	-.00012	.06531	.07910	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	17.274	.00903	.00005	.00338	.04800	.01128	.44932
Stddev	.00009	.056	.00008	.00008	.00031	.01556	.00002	.03156
%RSD	98.033	.32171	.87357	164.54	9.3199	32.421	.18149	7.0230

#1	.00003	17.313	.00909	-.00010	.00360	.05900	.01130	.47163
#2	.00015	17.235	.00898	.00001	.00316	.03699	.01127	.42700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00490	.00043	307.48	.00024	.00898	.65422	.00094	.01010
Stddev	.00040	.00023	2.54	.00001	.00036	.00588	.00015	.00637
%RSD	8.0963	53.632	.82768	2.7726	4.0238	.89891	16.287	63.027

#1	.00462	-.00059	305.68	.00024	.00924	.65838	.00105	.00560
#2	.00518	-.00026	309.27	.00025	.00873	.65006	.00083	.01460

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09480	.31174	.00135	.00338	.00414	.0161	.09938	5.7954
Stddev	.00171	.00831	.00047	.00108	.00018	.0003	.00008	.2820
%RSD	1.8054	2.6643	34.577	31.928	4.2994	1.628	.07673	4.8663

#1	.09601	.31761	.00102	.00414	.00401	.0163	.09933	5.9948
#2	.09359	.30586	.00168	.00261	.00426	.0159	.09943	5.5959

Sample Name: J1623-08 Acquired: 2/21/2018 17:43:28 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-4 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.4472
Stddev	1.4118
%RSD	31.746

#1	3.4489
#2	5.4455

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.7	51029.	5023.2	59.945	2636.2
Stddev	8.0	397.	33.1	1.176	8.4
%RSD	.40262	.77815	.65930	1.9624	.31883

#1	1979.1	50749.	4999.8	59.114	2630.2
#2	1990.4	51310.	5046.7	60.777	2642.1

Sample Name: J1623-12 Acquired: 2/21/2018 17:47:39 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-5-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00203	.00172	.00133	.00025	1.1418	.07735	.00010
Stddev	.00137	.00040	.00083	.00106	.00245	.0086	.00018	.00005
%RSD	62.079	19.844	47.977	80.201	997.09	.74842	.23115	47.579

#1	-.00317	-.00174	.00114	.00057	-.00198	1.1358	.07722	-.00006
#2	-.00124	-.00231	.00231	.00208	.00149	1.1478	.07748	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	4.9562	.00146	.00023	.00614	.90103	.03024	.77741
Stddev	.00004	.0022	.00019	.00001	.00050	.01039	.00020	.02090
%RSD	25.564	.04447	12.715	4.8458	8.1545	1.1529	.67267	2.6884

#1	.00012	4.9577	.00133	.00022	.00579	.89368	.03039	.76263
#2	.00018	4.9546	.00159	.00024	.00650	.90837	.03010	.79219

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00021	296.61	.00177	.01074	.79786	.00006	.01268
Stddev	.00036	.00030	.12	.00045	.00006	.01025	.00021	.00086
%RSD	32.276	142.37	.03889	25.355	.53536	1.2848	366.55	6.7631

#1	.00087	-.00043	296.52	.00209	.01070	.79061	-.00020	.01328
#2	.00139	.00000	296.69	.00145	.01078	.80511	.00009	.01207

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04736	1.8112	.00211	.04305	.00436	.0207	.03092	5.3442
Stddev	.00002	.0096	.00055	.00378	.00011	.0015	.00040	.0010
%RSD	.05187	.52988	25.956	8.7791	2.5057	7.217	1.2900	.01812

#1	.04737	1.8044	.00172	.04038	.00429	.0217	.03064	5.3448
#2	.04734	1.8180	.00249	.04573	.00444	.0196	.03120	5.3435

Sample Name: J1623-12 Acquired: 2/21/2018 17:47:39 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-5-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1575
Stddev	.6308
%RSD	12.230

#1	5.6035
#2	4.7115

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.8	51334.	5019.9	57.959	2652.6
Stddev	8.5	190.	42.8	.122	11.0
%RSD	.42746	.36940	.85177	.21073	.41307

#1	1991.8	51200.	4989.6	58.045	2644.8
#2	2003.9	51468.	5050.1	57.873	2660.3

Sample Name: J1624-02 Acquired: 2/21/2018 17:51:52 Type: Unk
Method: P4-ICP2(v2019) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00443	.00118	.00130	.00005	.00033	.18025	.11593	.00027
Stddev	.00009	.00054	.00120	.00017	.00110	.00053	.00013	.00001
%RSD	2.1217	45.668	92.636	353.72	335.41	.29350	.11322	4.8628

#1	-.00450	-.00156	.00215	.00007	.00110	.18062	.11584	.00028
#2	-.00436	-.00080	.00045	-.00016	-.00045	.17987	.11603	.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	21.861	.00028	.00004	.00479	.04980	.07439	1.1948
Stddev	.00007	.106	.00018	.00011	.00026	.00276	.00037	.0323
%RSD	17.437	.48579	65.875	258.38	5.3690	5.5348	.49544	2.6991

#1	.00034	21.786	.00015	-.00012	.00497	.05175	.07413	1.1720
#2	.00043	21.936	.00041	.00004	.00461	.04785	.07465	1.2176

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00056	280.86	.00059	.01040	.83265	.00008	.01157
Stddev	.00070	.00019	4.09	.00009	.00002	.00154	.00003	.00323
%RSD	54.426	34.426	1.4555	14.719	.16990	.18516	40.341	27.894

#1	.00179	-.00042	277.97	.00053	.01042	.83374	-.00010	.01385
#2	.00080	-.00070	283.75	.00065	.01039	.83156	-.00006	.00929

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05605	.41634	.00120	.00311	.00571	.0123	.04907	4.6945
Stddev	.00101	.00494	.00086	.00103	.00051	.0020	.00046	.3058
%RSD	1.7996	1.1863	71.376	33.219	8.9556	16.59	.93317	6.5143

#1	.05676	.41983	.00181	.00238	.00534	.0137	.04940	4.9107
#2	.05534	.41285	.00060	.00384	.00607	.0108	.04875	4.4782

Sample Name: J1624-02 Acquired: 2/21/2018 17:51:52 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.4025
Stddev	1.3419
%RSD	39.437

#1	4.3513
#2	2.4537

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.4	51472.	5049.6	56.911	2659.5
Stddev	10.8	13.	25.1	.556	12.3
%RSD	.54251	.02469	.49642	.97703	.46248

#1	1987.7	51481.	5031.9	56.518	2650.8
#2	2003.0	51463.	5067.3	57.305	2668.2

Sample Name: J1624-04 Acquired: 2/21/2018 17:56:06 Type: Unk
Method: P4-ICP2(v2019) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00490	.00224	.00498	.00600	.00095	.04389	.12740	.00005
Stddev	.00094	.00033	.00128	.00057	.00066	.00382	.00030	.00005
%RSD	19.136	14.606	25.757	9.5321	70.079	8.7130	.23380	99.657
#1	-.00556	-.00201	.00589	.00640	-.00048	.04659	.12761	.00001
#2	-.00424	-.00248	.00407	.00559	-.00142	.04119	.12719	.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	25.842	.00010	.00017	.00329	.00049	.03299	1.3579
Stddev	.00016	.090	.00016	.00021	.00036	.00870	.00024	.0060
%RSD	344.74	.34955	152.83	123.28	10.834	1768.3	.74043	.44399
#1	-.00007	25.778	-.00021	-.00002	.00354	.00665	.03316	1.3536
#2	.00016	25.906	.00001	-.00031	.00303	-.00566	.03282	1.3622
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00031	312.36	.00019	.00884	.53226	.00013	.00665
Stddev	.00010	.00021	2.80	.00019	.00024	.01148	.00017	.00356
%RSD	8.3712	68.968	.89589	102.06	2.6725	2.1569	130.33	53.594
#1	.00127	-.00016	314.34	.00005	.00901	.52414	-.00001	.00917
#2	.00113	-.00045	310.38	.00032	.00868	.54038	-.00025	.00413
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04852	.41939	.00212	.00483	.00623	.0222	.07829	4.3709
Stddev	.00150	.00984	.00021	.00030	.00065	.0025	.00004	.1349
%RSD	3.0850	2.3471	10.083	6.2424	10.409	11.25	.05558	3.0864
#1	.04957	.41243	.00227	.00504	.00578	.0204	.07832	4.2755
#2	.04746	.42635	.00197	.00462	.00669	.0239	.07825	4.4662

Sample Name: J1624-04 Acquired: 2/21/2018 17:56:06 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.5513
Stddev	1.2007
%RSD	33.811

#1	4.4004
#2	2.7023

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.7	51411.	5114.1	57.791	2640.0
Stddev	10.2	106.	51.7	.990	13.4
%RSD	.51334	.20610	1.0100	1.7130	.50714

#1	1980.5	51336.	5077.5	57.091	2630.5
#2	1994.9	51486.	5150.6	58.491	2649.5

Sample Name: J1624-06 Acquired: 2/21/2018 18:00:19 Type: Unk
Method: P4-ICP2(v2019) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00270	.00496	.00457	.00251	.03293	.15351	.00004
Stddev	.00014	.00106	.00177	.00260	.00083	.00027	.00051	.00011
%RSD	6.8641	39.028	35.693	56.912	32.823	.80496	.33308	305.56

#1	-.00217	-.00345	.00621	.00273	-.00310	.03311	.15388	-.00011
#2	-.00197	-.00196	.00370	.00641	-.00193	.03274	.15315	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	38.064	.00030	.00034	.00389	.01267	.03787	1.0089
Stddev	.00001	.140	.00026	.00013	.00047	.00412	.00046	.0649
%RSD	15.943	.36730	87.049	38.890	12.085	32.489	1.2170	6.4313

#1	.00005	38.163	.00011	-.00024	.00356	.00976	.03754	1.0548
#2	.00004	37.965	.00048	-.00043	.00423	.01558	.03819	.96305

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00019	319.50	.00016	.01005	1.1373	.00010	.00770
Stddev	.00005	.00016	5.55	.00048	.00022	.0150	.00005	.00422
%RSD	4.6126	83.542	1.7372	297.40	2.1573	1.3186	52.880	54.874

#1	.00103	-.00031	323.43	-.00050	.01020	1.1267	-.00014	.01069
#2	.00110	-.00008	315.58	.00018	.00989	1.1479	-.00006	.00471

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04337	.36071	.00147	.00363	.00713	.0873	.14222	4.2802
Stddev	.00204	.00181	.00050	.00249	.00081	.0013	.00112	.1556
%RSD	4.6977	.50222	34.168	68.745	11.387	1.460	.79062	3.6360

#1	.04482	.35943	.00182	.00539	.00770	.0864	.14301	4.1701
#2	.04193	.36199	.00111	.00186	.00655	.0882	.14142	4.3902

Sample Name: J1624-06 Acquired: 2/21/2018 18:00:19 Type: Unk
 Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.9499
Stddev	.3102
%RSD	6.2673

#1	5.1693
#2	4.7306

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.2	50882.	5100.3	58.187	2628.0
Stddev	7.7	76.	68.3	1.387	7.7
%RSD	.38722	.14839	1.3392	2.3829	.29226

#1	1973.8	50935.	5052.0	57.206	2622.5
#2	1984.7	50828.	5148.6	59.167	2633.4

Sample Name: PB106723BL Acquired: 2/21/2018 18:04:32 Type: Unk
Method: P4-ICP2(v2019) 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	.00116	.00076	.00078	.00515	.00099	.00980	.00193	.00006
Stddev	.00111	.00002	.00087	.00069	.00220	.01112	.00100	.00003
%RSD	96.167	2.7910	111.24	13.468	222.81	113.48	51.945	48.555

#1	-.00194	.00077	-.00139	-.00466	-.00254	-.01766	.00122	-.00008
#2	-.00037	.00074	-.00017	-.00564	.00057	-.00194	.00264	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00101	.00013	.00004	.00019	.00882	.00002	.01442
Stddev	.00004	.00429	.00034	.00003	.00036	.00140	.00001	.01902
%RSD	60.189	426.17	258.69	77.050	186.60	15.890	76.419	131.92

#1	-.00004	-.00404	.00011	.00002	-.00006	-.00982	.00003	-.02787
#2	-.00011	.00203	-.00037	.00006	.00044	-.00783	.00001	-.00097

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00057	.12629	.00004	.00016	.04029	.00004	.00403
Stddev	.00025	.00044	.00688	.00020	.00005	.01263	.00013	.01270
%RSD	551.80	77.259	5.4516	460.36	28.637	31.348	330.49	315.41

#1	.00013	-.00089	.12142	.00018	-.00020	.04922	-.00014	-.01300
#2	-.00022	-.00026	.13116	-.00010	-.00013	.03136	.00005	.00495

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.00485	.00006	.00355	.00141	.0003	.00005	F1.7490
Stddev	.00019	.00954	.00015	.00012	.00009	.0004	.00007	.2906
%RSD	4.5025	196.80	258.23	3.4501	6.1728	133.2	153.97	16.615

#1	-.00405	.01159	.00005	.00347	.00148	.0006	.00000	1.5435
#2	-.00432	-.00190	-.00017	.00364	.00135	.0000	-.00010	1.9545

Sample Name: PB106723BL Acquired: 2/21/2018 18:04:32 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.81505
Stddev	.04853
%RSD	5.9545

#1	.84937
#2	.78073

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.3	55547.	5077.2	59.441	3078.9
Stddev	.1	37.	19.9	.829	3.3
%RSD	.00384	.06729	.39123	1.3951	.10561

#1	2145.2	55574.	5063.1	60.027	3076.6
#2	2145.3	55521.	5091.2	58.855	3081.2

Sample Name: PB106723BS Acquired: 2/21/2018 18:08:40 Type: Unk
Method: P4-ICP2(v2019) 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	.71848	1.8284	.89115	1.7800	.71980	1.7615	.19385
Stddev	.00676	.0051	.00293	.0023	.00072	.0096	.00098
%RSD	.94073	.27865	.32858	.12758	.10012	.54256	.50452

#1	.71370	1.8248	.88908	1.7816	.72031	1.7548	.19454
#2	.72326	1.8320	.89322	1.7784	.71929	1.7683	.19315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18792	.17822	.97921	.39886	.17793	.27780	2.7596
Stddev	.00014	.00011	.01552	.00213	.00023	.00006	.0014
%RSD	.07301	.06345	1.5852	.53479	.12943	.02227	.05041

#1	.18801	.17814	.99019	.39736	.17777	.27776	2.7586
#2	.18782	.17830	.96824	.40037	.17809	.27785	2.7606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19907	1.9667	.44844	.06788	2.8994	.28268	.19718
Stddev	.00019	.0455	.00044	.00047	.0092	.00012	.00013
%RSD	.09354	2.3142	.09739	.69180	.31826	.04416	.06775

#1	.19894	1.9345	.44875	.06755	2.9060	.28259	.19728
#2	.19920	1.9989	.44813	.06821	2.8929	.28277	.19709

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4166	.37686	.29332	F .00555	.96147	.62019	.19442
Stddev	.0425	.00020	.00908	.00252	.00726	.00143	.00028
%RSD	.45108	.05366	3.0952	45.454	.75535	.22982	.14403

#1	9.4467	.37672	.28690	-.00376	.95633	.61918	.19461
#2	9.3866	.37701	.29974	-.00733	.96660	.62120	.19422

Sample Name: PB106723BS Acquired: 2/21/2018 18:08:40 Type: Unk
Method: P4-ICP2(v2019) 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	.19243	4.971	.19899	F1.4968	F<00000
Stddev	.00194	.005	.00038	.2044	.90945
%RSD	1.0057	.1027	.19156	13.657	36.062

#1	.19380	4.975	.19926	1.3523	-3.1650
#2	.19106	4.968	.19872	1.6414	-1.8789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.5	55316.	5067.8	60.316	3033.5
Stddev	.6	7.	40.0	.100	1.6
%RSD	.02637	.01270	.78841	.16543	.05394

#1	2153.1	55321.	5039.6	60.245	3032.3
#2	2153.9	55311.	5096.1	60.386	3034.6

Sample Name: CCV06 Acquired: 2/21/2018 18:12:38 Type: Unk
Method: P4-ICP2(v2019) 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	4.8689	4.9024	4.9239	4.7964	4.8832	3.8182	3.7977	.25299
Stddev	.0008	.0138	.0094	.0191	.0020	.0592	.1398	.00018
%RSD	.01618	.28098	.19139	.39844	.04176	.60314	1.4265	.07169
#1	4.8695	4.8927	4.9173	4.8099	4.8846	9.7763	9.8965	.25287
#2	4.8684	4.9121	4.9306	4.7829	4.8818	9.8601	9.6988	.25312
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4694	24.993	1.0349	2.4498	1.2216	4.8815	2.5723	25.295
Stddev	.0078	.091	.0028	.0032	.0018	.0384	.0052	.042
%RSD	.31507	.36235	.27109	.13281	.14437	.78698	.20030	.16673
#1	2.4639	24.929	1.0329	2.4475	1.2203	4.8543	2.5760	25.324
#2	2.4749	25.058	1.0368	2.4521	1.2228	4.9086	2.5687	25.265
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4407	1.2307	24.326	2.4811	2.5698	24.439	4.9066	4.9901
Stddev	.0017	.0008	.072	.0086	.0034	.017	.0001	.0485
%RSD	.07043	.06833	.29441	.34520	.13097	.07039	.00173	.97243
#1	2.4394	1.2313	24.275	2.4751	2.5674	24.427	4.9066	4.9558
#2	2.4419	1.2301	24.376	2.4872	2.5721	24.451	4.9067	5.0244
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6930	5.0576	4.8557	4.9873	4.9901	4.879	5.0750	F2.0415
Stddev	.0110	.0543	.0151	.0088	.0075	.002	.0469	.3390
%RSD	.23459	1.0732	.31029	.17703	.14926	.0399	.92349	16.605
#1	4.6852	5.0192	4.8451	4.9810	4.9848	4.877	5.1081	1.8018
#2	4.7008	5.0959	4.8664	4.9935	4.9954	4.880	5.0418	2.2812

Sample Name: CCV06 Acquired: 2/21/2018 18:12:38 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.6204
Stddev	1.0379
%RSD	39.608

#1	1.8865
#2	3.3543

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.3	53190.	5144.8	58.534	2736.5
Stddev	3.2	41.	12.2	.024	.5
%RSD	.15597	.07758	.23689	.04017	.01733

#1	2066.0	53219.	5136.2	58.551	2736.9
#2	2070.6	53161.	5153.4	58.517	2736.2

Sample Name: CCB06 Acquired: 2/21/2018 18:16:40 Type: Unk
 Method: P4-ICP2(v2019) 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	.00142	.00213	-.00046	-.00297	-.00015	-.00464	.00215
Stddev	.00066	.00045	.00061	.00105	.00069	.00101	.00043
%RSD	46.782	21.186	133.44	35.362	445.37	21.655	20.064

#1	.00095	.00181	-.00089	-.00223	.00033	-.00393	.00246
#2	.00189	.00244	-.00003	-.00372	-.00064	-.00535	.00185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	-.01142	.00020	.00005	-.00022	.00059
Stddev	.00004	.00009	.00365	.00036	.00028	.00018	.00157
%RSD	358.24	93.670	31.928	177.59	561.90	83.993	268.12

#1	.00003	.00003	-.01400	.00046	-.00015	-.00009	.00170
#2	-.00002	.00015	-.00884	-.00005	.00025	-.00034	-.00053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00983	.00012	-.00015	.05118	.00041	-.00011
Stddev	.00004	.00962	.00030	.00007	.01082	.00050	.00008
%RSD	198.88	97.886	252.05	49.117	21.137	122.28	73.606

#1	-.00001	-.01663	-.00009	-.00010	.04353	.00076	-.00006
#2	.00004	-.00303	.00033	-.00020	.05883	.00006	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00440	.00090	.00387	-.00324	.00292	.00075	.00372
Stddev	.00503	.00024	.00034	.00026	.00314	.00077	.00036
%RSD	114.26	26.370	8.8806	8.1342	107.46	101.73	9.6033

#1	-.00795	.00107	.00411	-.00306	.00514	.00129	.00346
#2	-.00085	.00074	.00362	-.00343	.00070	.00021	.00397

Sample Name: CCB06 Acquired: 2/21/2018 18:16:40 Type: Unk
Method: P4-ICP2(v2019) 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	.00140	.0003	.00006	F<.00000	F<.00000
Stddev	.00223	.0016	.00004	.18749	.53992
%RSD	159.44	536.2	72.166	108.32	167.83
#1	.00298	.0015	.00003	-.30566	-.70349
#2	-.00018	-.0009	.00009	-.04052	.06007
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.0	55450.	5112.7	59.305	3092.2
Stddev	4.0	23.	11.8	.392	3.3
%RSD	.18807	.04218	.23053	.66120	.10571
#1	2144.1	55466.	5104.4	59.027	3089.9
#2	2149.8	55433.	5121.1	59.582	3094.5

Sample Name: PB106723TB Acquired: 2/21/2018 18:20:50 Type: Unk
Method: P4-ICP2(v2019) 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	.00311	.00195	.00118	.00020	.00014	.00169	.00147	.00015
Stddev	.00213	.00050	.00091	.00014	.00134	.00857	.00130	.00001
%RSD	68.406	25.753	76.895	70.119	980.64	506.68	88.111	6.1599

#1	-.00461	-.00160	-.00182	.00029	.00081	.00437	.00055	-.00014
#2	-.00160	-.00231	-.00054	.00010	-.00109	-.00775	.00239	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00077	.00009	.00024	.00097	.00026	.00015	.02729
Stddev	.00001	.00672	.00001	.00012	.00006	.00396	.00007	.05525
%RSD	9.5946	873.02	7.7413	51.358	5.9574	1535.3	45.560	202.41

#1	.00009	-.00398	.00009	-.00015	.00093	-.00306	.00010	-.01177
#2	.00011	.00552	.00008	-.00033	.00101	.00254	.00020	.06636

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00005	F 324.89	.00029	.00053	.02242	.00036	.00872
Stddev	.00014	.00006	3.89	.00010	.00007	.00150	.00003	.00221
%RSD	9.8070	124.37	1.1982	34.783	12.492	6.7060	7.7631	25.396

#1	.00136	-.00001	322.14	.00037	.00057	.02348	.00034	.01029
#2	.00156	-.00009	327.65	.00022	.00048	.02135	.00038	.00716

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00374	.01650	.00245	.00415	.00130	.0016	.00005	F 2.4951
Stddev	.00016	.00903	.00075	.00058	.00101	.0011	.00001	.1260
%RSD	4.3413	54.711	30.573	13.860	77.651	69.41	25.653	5.0507

#1	.00385	.02289	.00298	.00374	.00202	.0008	-.00006	2.5842
#2	.00362	.01012	.00192	.00456	.00059	.0024	-.00004	2.4060

Sample Name: PB106723TB Acquired: 2/21/2018 18:20:50 Type: Unk
Method: P4-ICP2(v2019) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.8945
Stddev	1.3286
%RSD	27.144

#1	3.9551
#2	5.8340

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.5	51114.	5100.7	59.198	2704.8
Stddev	.7	222.	5.7	1.372	2.3
%RSD	.03454	.43463	.11204	2.3184	.08684

#1	2011.0	50957.	5104.7	58.227	2706.5
#2	2010.0	51271.	5096.6	60.168	2703.2

Sample Name: J1626-02 Acquired: 2/21/2018 18:25:06 Type: Unk
 Method: P4-ICP2(v2019) 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	.00096	.00159	.00078	.00036	.00083	.22507	.04280
Stddev	.00116	.00006	.00070	.00099	.00050	.00620	.00014
%RSD	121.08	3.6673	90.713	273.56	60.067	2.7552	.32836

#1	-.00014	-.00155	-.00028	-.00106	-.00048	.22068	.04270
#2	-.00178	-.00164	-.00127	.00034	-.00118	.22945	.04290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	1.1405	.00022	.00021	.00042	.13972
Stddev	.00006	.00006	.0017	.00032	.00011	.00008	.00750
%RSD	1066.1	283.40	.14635	141.81	51.170	18.947	5.3646

#1	-.00005	-.00006	1.1393	.00000	-.00029	.00036	.13442
#2	.00004	.00002	1.1417	.00045	-.00013	.00047	.14502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.44007	.00011	.00022	12.156	.00031	.00694
Stddev	.00006	.00472	.00032	.00029	.113	.00029	.00007
%RSD	3.4899	1.0731	279.60	129.44	.92990	93.929	1.0507

#1	.00191	.44340	.00011	-.00002	12.076	.00052	.00699
#2	.00181	.43673	-.00034	-.00042	12.236	.00010	.00689

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5126	.00199	.02744	1.5953	.64500	.00007	.01159
Stddev	.0026	.00007	.01238	.0043	.00057	.00050	.00093
%RSD	.04647	3.3474	45.101	.26805	.08794	736.71	8.0173

#1	5.5107	.00194	.03619	1.5983	.64540	-.00042	.01093
#2	5.5144	.00203	.01869	1.5922	.64460	.00028	.01224

Sample Name: J1626-02 Acquired: 2/21/2018 18:25:06 Type: Unk
 Method: P4-ICP2(v2019) 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	.01295	.0063	.00743	F<00000	.22092
Stddev	.00026	.0005	.00002	.01204	.08798
%RSD	2.0445	8.608	.27998	.94200	39.827
#1	.01276	.0059	.00742	-1.2868	.15870
#2	.01314	.0067	.00745	-1.2697	.28313
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.3	56059.	5250.8	50.534	3090.5
Stddev	4.7	190.	15.7	.146	8.5
%RSD	.21897	.33919	.29868	.24197	.27378
#1	2139.9	56193.	5261.9	60.638	3084.6
#2	2146.6	55924.	5239.7	60.431	3096.5

Sample Name: J1626-02DUP Acquired: 2/21/2018 18:29:15 Type: Unk
Method: P4-ICP2(v2019) 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	.00207	.00131	.00128	.00198	.00116	.24095	.04186
Stddev	.00224	.00193	.00025	.00074	.00016	.00945	.00083
%RSD	108.05	146.56	19.376	37.380	13.542	3.9209	1.9839

#1	-.00366	.00005	-.00145	-.00251	-.00127	.24763	.04245
#2	-.00049	-.00268	-.00110	-.00146	-.00105	.23427	.04127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	1.1468	.00065	.00005	.00070	.12707
Stddev	.00002	.00005	.0024	.00017	.00030	.00039	.00526
%RSD	45.026	230.24	.20680	26.690	669.40	56.023	4.1424

#1	-.00005	-.00001	1.1451	.00077	-.00017	.00042	.13080
#2	-.00003	.00006	1.1485	.00052	.00026	.00098	.12335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.48396	.00006	.00063	12.190	.00079	.00672
Stddev	.00007	.00185	.00023	.00045	.003	.00032	.00020
%RSD	3.7688	.38212	385.87	70.885	.02455	40.915	2.9356

#1	.00193	.48265	-.00023	-.00095	12.192	.00101	.00686
#2	.00183	.48527	.00010	-.00032	12.188	.00056	.00658

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5300	.00175	.02249	1.5818	.64265	.00044	.01267
Stddev	.0137	.00019	.00522	.0047	.00496	.00028	.00052
%RSD	.24821	10.722	23.221	.30052	.77172	64.925	4.0646

#1	5.5397	.00162	.02618	1.5785	.63914	.00024	.01304
#2	5.5203	.00188	.01880	1.5852	.64616	.00064	.01231

Sample Name: J1626-02DUP Acquired: 2/21/2018 18:29:15 Type: Unk
 Method: P4-ICP2(v2019) 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	.01279	.0085	.00743	F<00000	1.2354
Stddev	.00128	.0003	.00016	.51563	1.8321
%RSD	9.9937	3.776	2.1185	32.112	148.29
#1	.01188	.0083	.00754	-1.2411	2.5309
#2	.01369	.0087	.00731	-1.9703	-.06004
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.7	55927.	5235.9	52.127	3098.6
Stddev	9.4	433.	32.4	1.194	9.8
%RSD	.43880	.77400	.61902	1.9212	.31652
#1	2135.0	55621.	5213.0	61.283	3091.7
#2	2148.3	56233.	5258.8	62.971	3105.6

Sample Name: J1626-02LX5 Acquired: 2/21/2018 18:33:25 Type: Unk
Method: P4-ICP2(v2019) 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	.00005	.00074	.00018	.00514	.00233	.03990	.01022
Stddev	.00275	.00021	.00072	.00216	.00039	.01523	.00081
%RSD	5469.0	28.963	392.99	42.067	16.549	38.163	7.9157

#1	.00189	.00089	-.00032	-.00361	.00206	.02914	.00964
#2	-.00199	.00059	.00069	-.00666	.00260	.05067	.01079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.23635	.00055	.00008	.00027	.02590
Stddev	.00008	.00001	.00632	.00073	.00004	.00014	.00909
%RSD	384.19	17.811	2.6726	131.65	47.401	52.155	35.089

#1	.00004	.00005	.23189	.00107	.00005	.00017	.01947
#2	-.00008	.00004	.24082	.00004	.00011	.00037	.03232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.09877	.00005	.00025	2.5100	.00014	.00125
Stddev	.00005	.02400	.00016	.00014	.0045	.00010	.00008
%RSD	10.616	24.298	309.61	57.523	.17765	71.105	6.5161

#1	.00043	.08180	-.00006	-.00035	2.5069	.00021	.00131
#2	.00050	.11574	.00016	-.00015	2.5132	.00007	.00120

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1108	.00043	.00459	.32833	.14201	.00030	.00439
Stddev	.0022	.00011	.00355	.00208	.00536	.00021	.00027
%RSD	.19929	25.832	77.311	.63374	3.7715	70.623	6.1730

#1	1.1092	.00035	.00208	.32980	.13822	.00015	.00458
#2	1.1123	.00051	.00710	.32686	.14579	.00046	.00420

Sample Name: J1626-02LX5 Acquired: 2/21/2018 18:33:25 Type: Unk
Method: P4-ICP2(v2019) 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	.00220	.0031	.00142	F<00000	.05578
Stddev	.00061	.0002	.00003	.20189	.51565
%RSD	27.787	5.947	2.1922	9.5204	924.46
#1	.00177	.0032	.00140	-1.9778	-.30884
#2	.00263	.0029	.00144	-2.2634	.42040
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.0	55989.	5240.9	51.820	3130.7
Stddev	1.8	63.	5.2	.479	1.7
%RSD	.08114	.11327	.09929	.77467	.05330
#1	2163.2	55944.	5244.6	61.482	3129.5
#2	2160.7	56033.	5237.2	62.159	3131.8

Sample Name: J1626-02MS Acquired: 2/21/2018 18:37:36 Type: Unk
Method: P4-ICP2(v2019) 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	.69853	1.7246	.86121	1.6824	.70839	1.9931	.23392
Stddev	.00027	.0034	.00154	.0021	.00074	.0020	.00073
%RSD	.03827	.19429	.17895	.12295	.10456	.10179	.31085

#1	.69872	1.7269	.86230	1.6838	.70787	1.9945	.23443
#2	.69834	1.7222	.86012	1.6809	.70892	1.9917	.23340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18247	.17506	2.2617	.39581	.17730	.26897	2.8966
Stddev	.00096	.00018	.0112	.00067	.00034	.00044	.0403
%RSD	.52608	.10104	.49549	.16867	.19238	.16539	1.3908

#1	.18315	.17519	2.2696	.39629	.17706	.26928	2.9251
#2	.18179	.17494	2.2538	.39534	.17754	.26865	2.8681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20169	2.4065	.43979	.06490	15.200	.28044	.19894
Stddev	.00123	.0110	.00042	.00029	.051	.00179	.00125
%RSD	.60917	.45878	.09558	.44573	.33584	.63906	.62828

#1	.20256	2.3987	.43949	.06470	15.236	.28171	.19982
#2	.20082	2.4143	.44008	.06511	15.164	.27917	.19806

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.478	.37783	.29049	1.5980	1.5331	.58722	.20197
Stddev	.069	.00010	.00397	.0122	.0184	.00077	.00191
%RSD	.47394	.02544	1.3679	.76554	1.1982	.13120	.94629

#1	14.526	.37776	.29330	1.5893	1.5461	.58776	.20333
#2	14.429	.37789	.28768	1.6066	1.5201	.58667	.20062

Sample Name: J1626-02MS Acquired: 2/21/2018 18:37:36 Type: Unk
Method: P4-ICP2(v2019) 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	.20214	4.744	.20477	F<00000	F<00000
Stddev	.00158	.003	.00218	.44100	.80008
%RSD	.78179	.0521	1.0667	22.675	55.491
#1	.20326	4.742	.20631	-1.6330	-.87607
#2	.20103	4.746	.20322	-2.2567	-2.0076
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.0	55646.	5210.6	59.948	3037.6
Stddev	10.8	285.	76.6	.741	9.0
%RSD	.50950	.51196	1.4697	1.2359	.29759
#1	2121.3	55445.	5156.4	59.424	3031.2
#2	2136.7	55848.	5264.7	60.472	3044.0

Sample Name: J1626-02MSD Acquired: 2/21/2018 18:41:34 Type: Unk
Method: P4-ICP2(v2019) 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	.70121	1.7191	.85790	1.6817	.70773	1.9901	.23224
Stddev	.00278	.0008	.00062	.0041	.00657	.0090	.00058
%RSD	.39700	.04377	.07217	.24570	.92764	.45313	.24825

#1	.69924	1.7196	.85747	1.6788	.70309	1.9837	.23183
#2	.70318	1.7185	.85834	1.6846	.71238	1.9965	.23265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18166	.17556	2.2895	.39738	.17756	.26827	2.9146
Stddev	.00041	.00068	.0046	.00055	.00009	.00074	.0635
%RSD	.22374	.38920	.20286	.13756	.04894	.27652	2.1801

#1	.18137	.17508	2.2862	.39776	.17750	.26774	2.8697
#2	.18195	.17604	2.2928	.39699	.17762	.26879	2.9595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20218	2.3753	.43749	.06470	15.074	.27991	.19889
Stddev	.00018	.0114	.00024	.00022	.011	.00193	.00355
%RSD	.08983	.48021	.05571	.33660	.06991	.68879	1.7840

#1	.20205	2.3672	.43766	.06454	15.066	.27855	.19638
#2	.20231	2.3833	.43732	.06485	15.081	.28127	.20140

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.471	.37526	.30438	1.5907	1.5225	.58643	.20201
Stddev	.015	.00089	.00027	.0032	.0211	.00060	.00214
%RSD	.10212	.23800	.08795	.20213	1.3842	.10205	1.0613

#1	14.460	.37463	.30457	1.5930	1.5076	.58600	.20050
#2	14.481	.37589	.30419	1.5884	1.5374	.58685	.20353

Sample Name: J1626-02MSD Acquired: 2/21/2018 18:41:34 Type: Unk
Method: P4-ICP2(v2019) 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	.20034	4.735	.20348	F<00000	<00000
Stddev	.00137	.003	.00042	.03888	.03063
%RSD	.68462	.0576	.20630	1.7672	7.2166
#1	.19937	4.737	.20319	-2.1724	-.40279
#2	.20131	4.733	.20378	-2.2274	-.44611
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.2	55642.	5242.9	59.961	3041.8
Stddev	.0	92.	14.4	.914	6.1
%RSD	.00022	.16476	.27370	1.5241	.19930
#1	2129.2	55578.	5232.8	60.608	3037.5
#2	2129.2	55707.	5253.1	59.315	3046.1

Sample Name: J1626-02A Acquired: 2/21/2018 18:45:32 Type: Unk
Method: P4-ICP2(v2019) 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	.70146	1.7173	.86236	1.6763	.71057	2.0103	.23429
Stddev	.00445	.0012	.00131	.0021	.00043	.0016	.00026
%RSD	.63495	.07008	.15143	.12780	.06098	.07760	.10913

#1	.70461	1.7182	.86144	1.6748	.71088	2.0092	.23410
#2	.69831	1.7165	.86329	1.6778	.71026	2.0114	.23447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18319	.17600	2.2982	.39748	.17705	.26859	2.9244
Stddev	.00045	.00061	.0099	.00372	.00048	.00099	.0767
%RSD	.24768	.34719	.42890	.93494	.27361	.36882	2.6231

#1	.18351	.17643	2.3052	.40011	.17739	.26929	2.8702
#2	.18287	.17557	2.2912	.39485	.17671	.26789	2.9786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20292	2.3778	.43716	.06501	15.220	.28074	.19812
Stddev	.00084	.0007	.00009	.00045	.010	.00187	.00351
%RSD	.41509	.02965	.02112	.69697	.06593	.66609	1.7722

#1	.20352	2.3773	.43710	.06534	15.227	.28206	.19564
#2	.20232	2.3783	.43723	.06469	15.213	.27942	.20060

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.470	.37624	.28847	1.5797	1.5223	.58706	.20073
Stddev	.004	.00141	.00204	.0121	.0105	.00107	.00038
%RSD	.02485	.37466	.70821	.76319	.69207	.18168	.18927

#1	14.468	.37724	.28703	1.5882	1.5148	.58781	.20046
#2	14.473	.37524	.28992	1.5711	1.5297	.58631	.20100

Sample Name: J1626-02A Acquired: 2/21/2018 18:45:32 Type: Unk
Method: P4-ICP2(v2019) 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	.20237	4.730	.20408	F<00000	<00000
Stddev	.00030	.009	.00066	.02241	.20061
%RSD	.14623	.2011	.32118	1.0317	33.628
#1	.20216	4.736	.20455	-2.1560	-.73839
#2	.20258	4.723	.20362	-2.1877	-.45469
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.8	55396.	5214.5	50.319	3048.5
Stddev	7.9	336.	35.4	1.088	9.4
%RSD	.37231	.60720	.67954	1.8033	.30802
#1	2127.2	55158.	5189.4	61.088	3041.8
#2	2138.4	55633.	5239.6	59.550	3055.1

Sample Name: CCV07 Acquired: 2/21/2018 18:49:30 Type: Unk
 Method: P4-ICP2(v2019) 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	4.6255	4.6357	4.7055	4.5931	4.7466	9.1698	9.2266
Stddev	.0097	.0061	.0022	.0010	.0081	.0133	.0194
%RSD	.20921	.13168	.04750	.02151	.17028	.14494	.20988

#1	4.6323	4.6314	4.7071	4.5924	4.7524	9.1604	9.2403
#2	4.6187	4.6400	4.7039	4.5938	4.7409	9.1792	9.2129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4739	2.3969	23.544	98628	2.3509	1.1688	4.7751
Stddev	.00011	.0010	.100	.00316	.0010	.0017	.1677
%RSD	.04577	.04292	.42663	.32003	.04478	.14594	3.5124

#1	2.4747	2.3962	23.473	98405	2.3517	1.1700	4.6565
#2	2.4731	2.3977	23.615	98851	2.3502	1.1676	4.8937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5173	24.075	2.3174	1.1725	22.931	2.3348	2.5698
Stddev	.0018	.330	.0032	.0015	.128	.0024	.0591
%RSD	.07281	1.3702	.13621	.12860	.55924	.10413	2.2982

#1	2.5160	23.842	2.3152	1.1714	22.840	2.3366	2.5280
#2	2.5186	24.308	2.3196	1.1735	23.022	2.3331	2.6116

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.551	4.6387	4.5876	F 4.3421	4.5882	4.5527	4.7642
Stddev	.017	.0075	.0135	.0107	.0577	.0096	.0542
%RSD	.07667	.16060	.29443	.24550	1.2579	.21034	1.1369

#1	22.538	4.6440	4.5781	4.3345	4.5474	4.5459	4.7259
#2	22.563	4.6334	4.5972	4.3496	4.6290	4.5594	4.8025

Sample Name: CCV07 Acquired: 2/21/2018 18:49:30 Type: Unk
Method: P4-ICP2(v2019) 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	4.7314	4.614	4.8240	F<00000	F 3.6334
Stddev	.0228	.012	.0163	.33315	.5524
%RSD	.48144	.2505	.33840	20.575	15.204
#1	4.7153	4.622	4.8124	-1.8548	4.0241
#2	4.7475	4.606	4.8355	-1.3836	3.2428
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.9	53874.	5261.1	57.247	2803.5
Stddev	4.1	47.	6.1	1.308	1.1
%RSD	.19744	.08681	.11612	2.2845	.04016
#1	2091.0	53907.	5256.7	58.171	2802.7
#2	2096.9	53840.	5265.4	56.322	2804.3

Sample Name: LLCCV04 Acquired: 2/21/2018 18:53:35 Type: Unk
Method: P4-ICP2(v2019) 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	.01762	.04041	.01138	.01469	.04908	.09728	.10087
Stddev	.00032	.00067	.00118	.00190	.00072	.01206	.00048
%RSD	1.8135	1.6688	10.377	12.937	1.4682	12.394	.47722

#1	.01739	.03993	.01055	.01603	.04857	.08875	.10053
#2	.01784	.04088	.01222	.01335	.04959	.10580	.10121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	.00571	1.9940	.01131	.02889	.02024	.08694
Stddev	.00010	.00013	.0177	.00013	.00008	.00013	.00969
%RSD	1.5602	2.3353	.88549	1.1110	.28522	.63736	11.146

#1	.00620	.00562	1.9816	.01140	.02895	.02033	.08009
#2	.00607	.00581	2.0065	.01122	.02883	.02015	.09379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02249	2.0172	.03784	.00941	1.9308	.03960	.04440
Stddev	.00021	.0142	.00018	.00034	.0107	.00055	.00043
%RSD	.93454	.70550	.48629	3.6589	.55314	1.3943	.96397

#1	.02264	2.0071	.03797	.00965	1.9232	.03921	.04470
#2	.02234	2.0272	.03771	.00916	1.9383	.03999	.04409

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8771	.19989	.09745	.01818	.40149	.03673	.04467
Stddev	.0434	.00127	.01541	.00123	.02047	.00052	.00131
%RSD	2.3137	.63389	15.809	6.7869	5.0973	1.4104	2.9430

#1	1.8464	.20078	.08656	.01906	.41596	.03709	.04560
#2	1.9078	.19899	.10835	.01731	.38702	.03636	.04374

Sample Name: LLCCV04 Acquired: 2/21/2018 18:53:35 Type: Unk
Method: P4-ICP2(v2019) 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	.02139	.0197	.02175	F<00000	F.48259
Stddev	.00027	.0002	.00015	.12049	.45804
%RSD	1.2728	1.257	.69401	3.5673	94.914
#1	.02119	.0195	.02165	-3.4627	.15870
#2	.02158	.0199	.02186	-3.2923	.80647
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.0	56268.	5284.0	59.550	3144.3
Stddev	9.3	260.	.2	1.009	7.1
%RSD	.42719	.46159	.00408	1.6948	.22643
#1	2171.4	56085.	5283.9	58.836	3139.3
#2	2184.6	56452.	5284.2	60.264	3149.4

Sample Name: CCB07 Acquired: 2/21/2018 18:57:43 Type: Unk
Method: P4-ICP2(v2019) 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	.00212	.00218	-.00054	-.00317	.00038	-.00819	.00268
Stddev	.00084	.00111	.00023	.00226	.00023	.01767	.00045
%RSD	39.706	50.653	42.556	71.168	60.562	215.67	16.938

#1	.00272	.00140	-.00038	-.00158	.00022	.00430	.00236
#2	.00153	.00296	-.00070	-.00477	.00054	-.02069	.00300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00003	-.01836	.00053	.00023	.00047	-.01437
Stddev	.00001	.00002	.00198	.00009	.00022	.00011	.02214
%RSD	71.880	58.989	10.789	17.066	97.342	22.455	154.07

#1	-.00001	-.00004	-.01696	.00060	.00007	.00040	-.03002
#2	-.00003	-.00002	-.01976	.00047	.00038	.00055	.00128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01522	.00020	-.00056	.00854	.00001	.00003
Stddev	.00002	.01342	.00048	.00002	.00633	.00077	.00003
%RSD	44.304	88.151	242.40	3.9461	74.120	7357.2	133.71

#1	.00007	.02471	-.00014	-.00054	.01301	.00056	.00005
#2	.00004	.00573	.00053	-.00057	.00406	-.00053	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02728	-.00003	.00084	-.00794	.00497	.00037	.00307
Stddev	.01020	.00000	.00336	.00207	.00596	.00009	.00138
%RSD	37.377	3.3486	401.30	26.093	119.95	23.235	44.898

#1	-.02007	-.00003	.00321	-.00648	.00919	.00031	.00209
#2	-.03449	-.00003	-.00154	-.00941	.00075	.00043	.00404

Sample Name: CCB07 Acquired: 2/21/2018 18:57:43 Type: Unk
 Method: P4-ICP2(v2019) 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	.00158	.0016	.00003	F<00000	F<00000
Stddev	.00121	.0002	.00003	.32453	.48629
%RSD	76.713	14.33	105.43	8.9411	118.99
#1	.00072	.0014	-.00001	-3.8591	-.75252
#2	.00244	.0018	-.00004	-3.4002	-.06481
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.2	55511.	5227.7	58.664	3133.8
Stddev	4.9	48.	1.0	.849	5.0
%RSD	.22831	.08630	.01949	1.4464	.15956
#1	2150.8	55545.	5227.0	59.264	3130.3
#2	2157.7	55477.	5228.4	58.064	3137.3