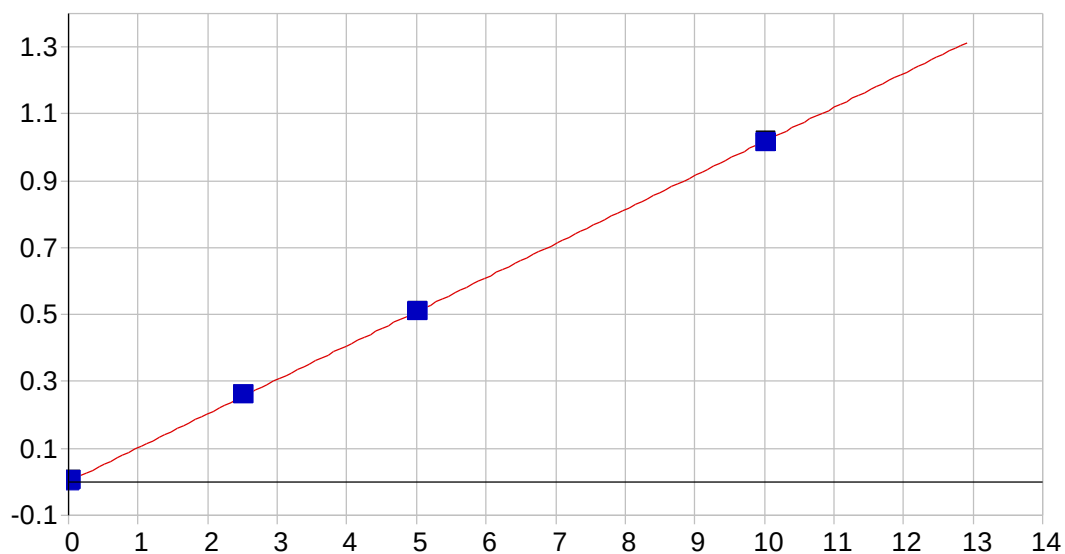




As 189.042 {478}

Date of Fit: 2/23/2018 15:17:41

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000172

Re-Slope: 1.000000

A1 (Gain): 0.101726

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

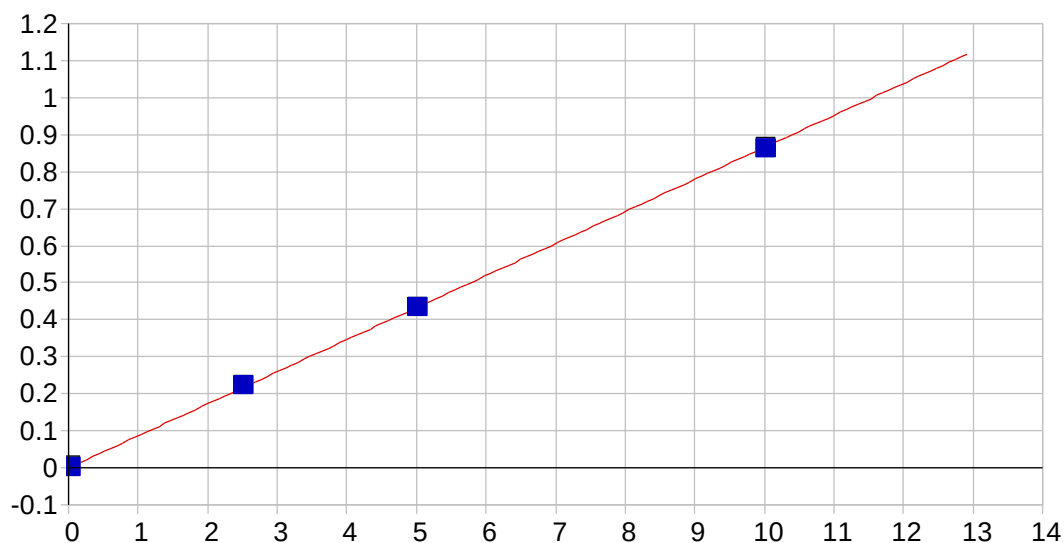
Status: OK.

Std Error of Est: 0.000028

Predicted MDL: 0.003300

Predicted MQL: 0.011001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.01724	-.003	-13.8	.00193	.000	1
S3	2.5000	2.5636	.064	2.54	.26094	.000	1
S4	5.0000	4.9849	-.015	-.301	.50724	.002	1
S5	10.000	9.9542	-.046	-.458	1.0127	.005	1

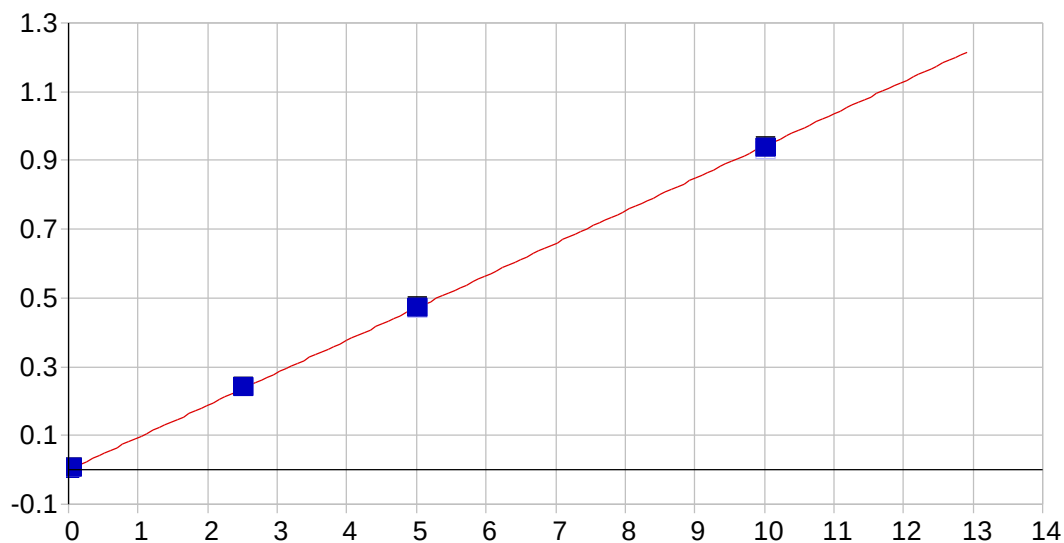


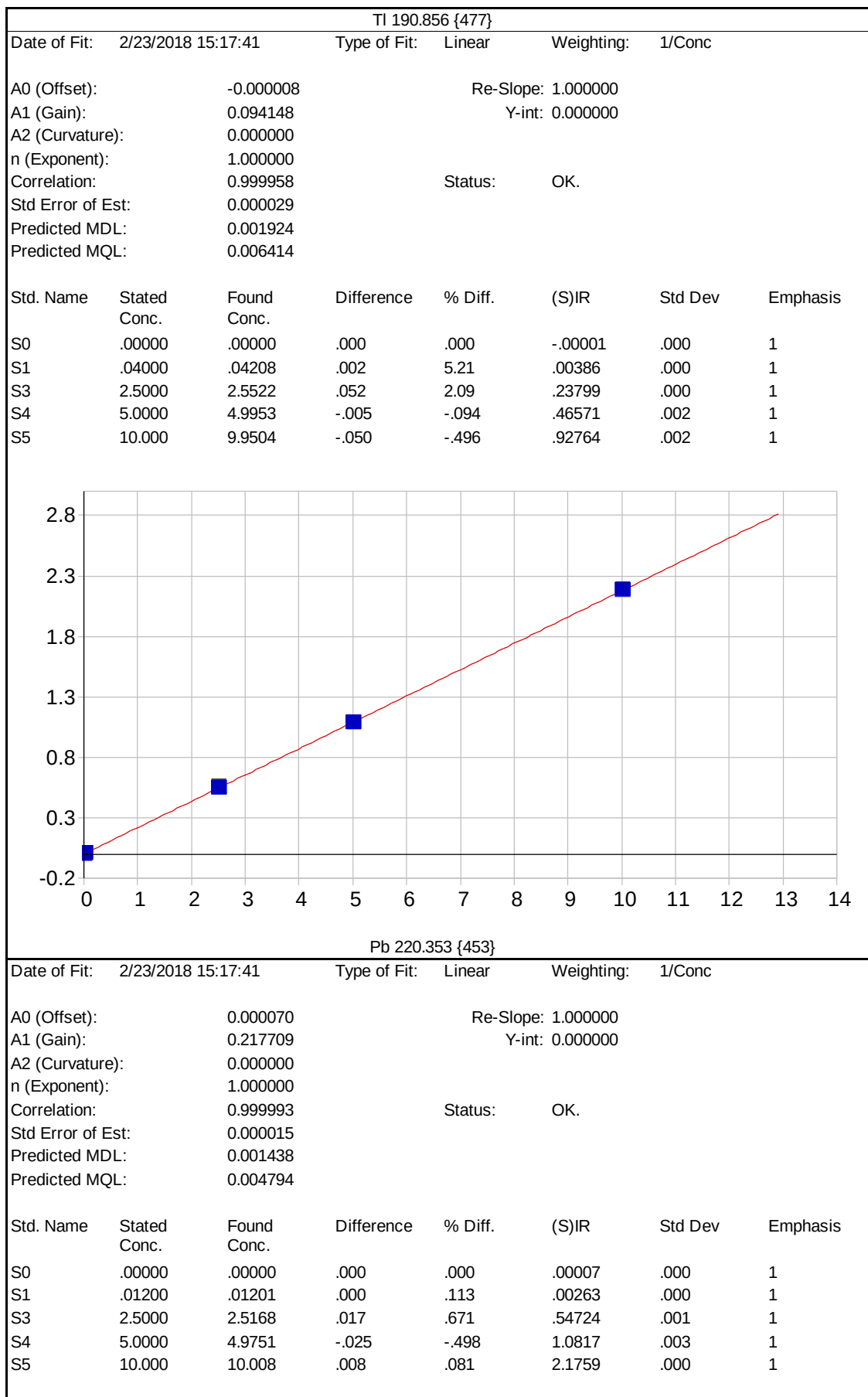
As 189.042 {479}

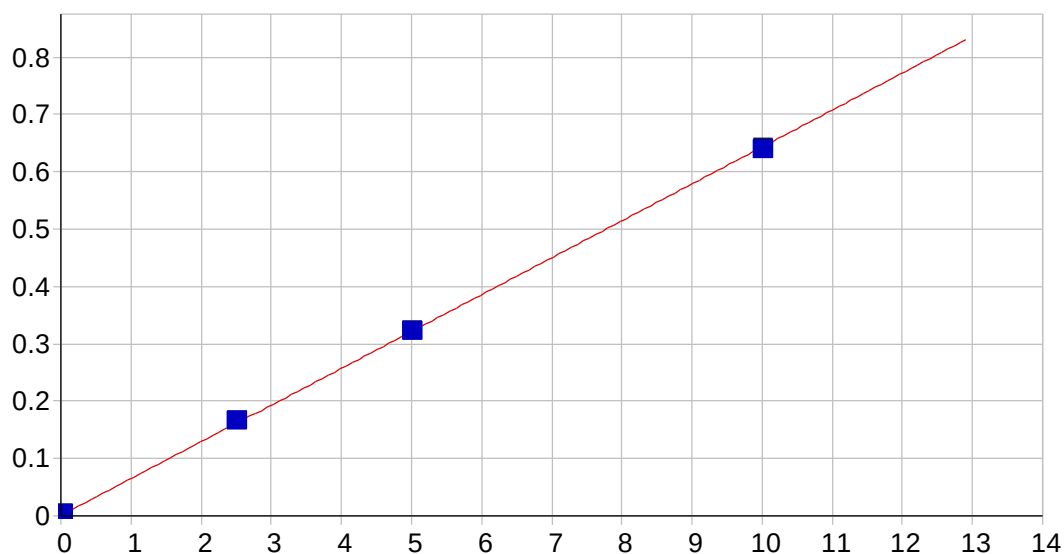
Date of Fit: 2/23/2018 15:17:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.086547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002790
 Predicted MQL: 0.009301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.02226	.002	11.3	.00185	.000	1
S3	2.5000	2.5538	.054	2.15	.22093	.000	1
S4	5.0000	4.9906	-.009	-.188	.43181	.002	1
S5	10.000	9.9534	-.047	-.466	.86129	.002	1





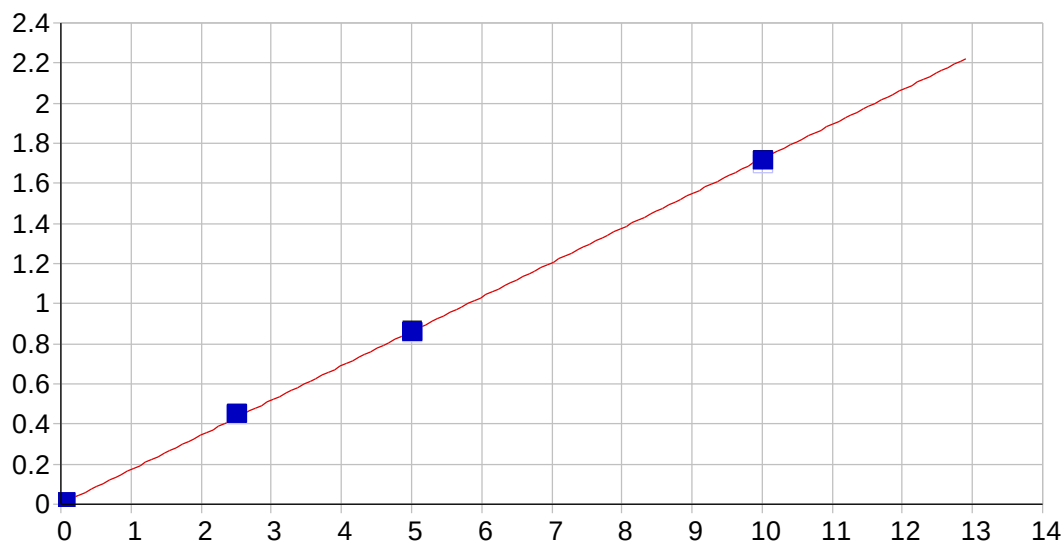


Se 196.090 {472}

Date of Fit: 2/23/2018 15:17:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000274 Re-Slope: 1.000000
 A1 (Gain): 0.064293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004126
 Predicted MQL: 0.013752

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.02170	.002	8.52	.00167	.000	1
S3	2.5000	2.5628	.063	2.51	.16504	.000	1
S4	5.0000	5.0034	.003	.068	.32195	.000	1
S5	10.000	9.9321	-.068	-.679	.63882	.001	1

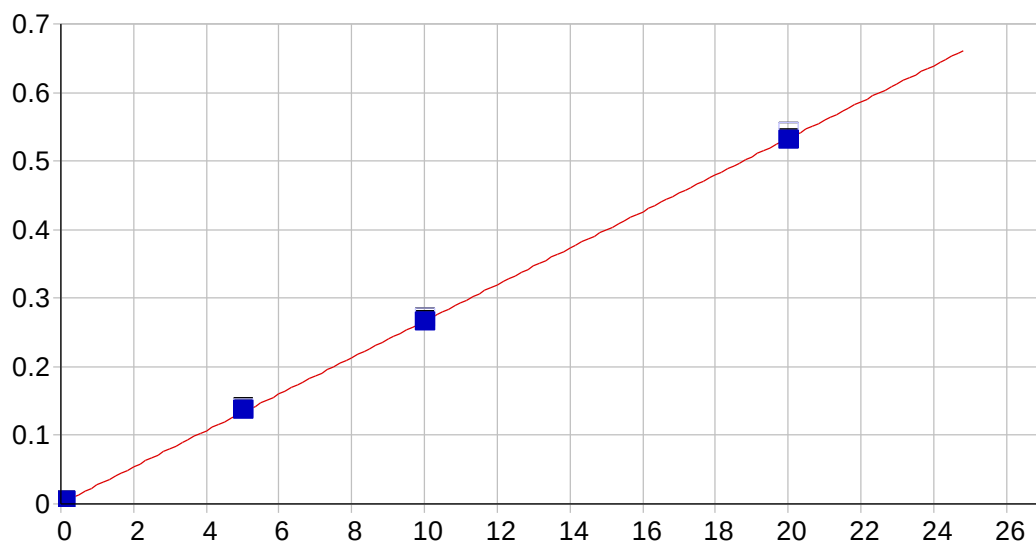


Sb 206.833 {463}

Date of Fit: 2/23/2018 15:17:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.172143 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.002111
 Predicted MQL: 0.007036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.05000	.05142	.001	2.85	.00893	.000	1
S3	2.5000	2.5776	.078	3.10	.43917	.001	1
S4	5.0000	4.9761	-.024	-.478	.84722	.003	1
S5	10.000	9.9449	-.055	-.551	1.6929	.000	1

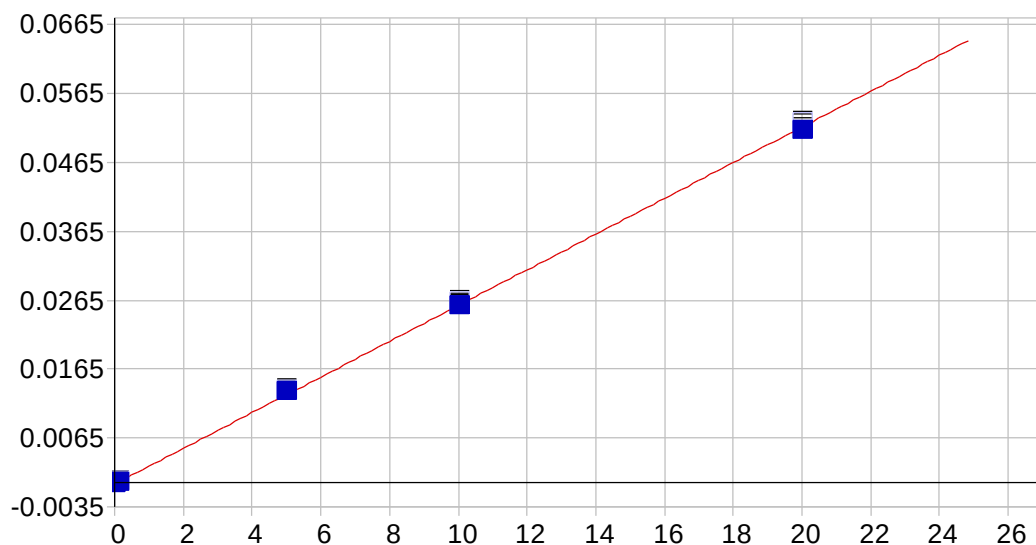


Al 308.215 {109}

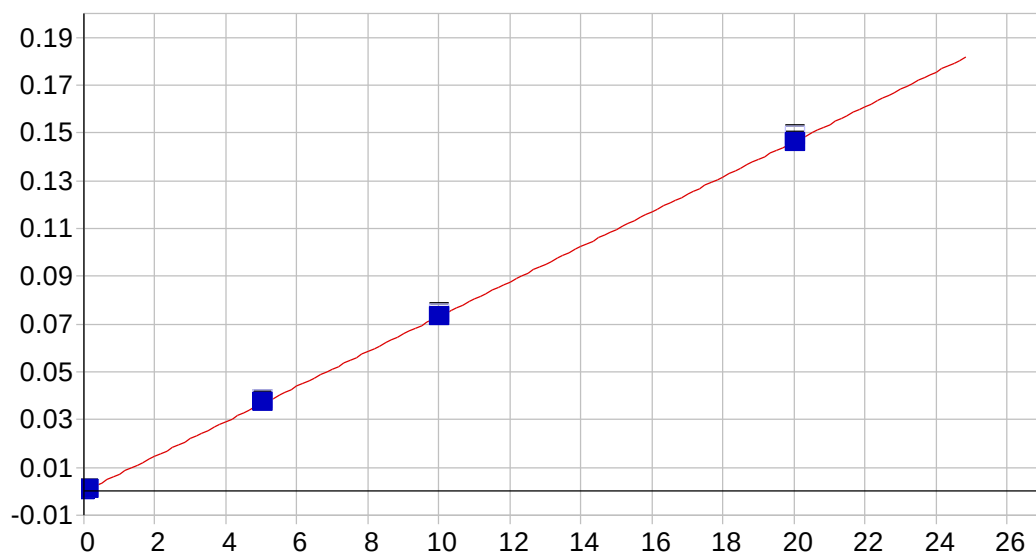
Date of Fit: 2/23/2018 15:17:41 Type of Fit: Linear Weighting: 1/Conc

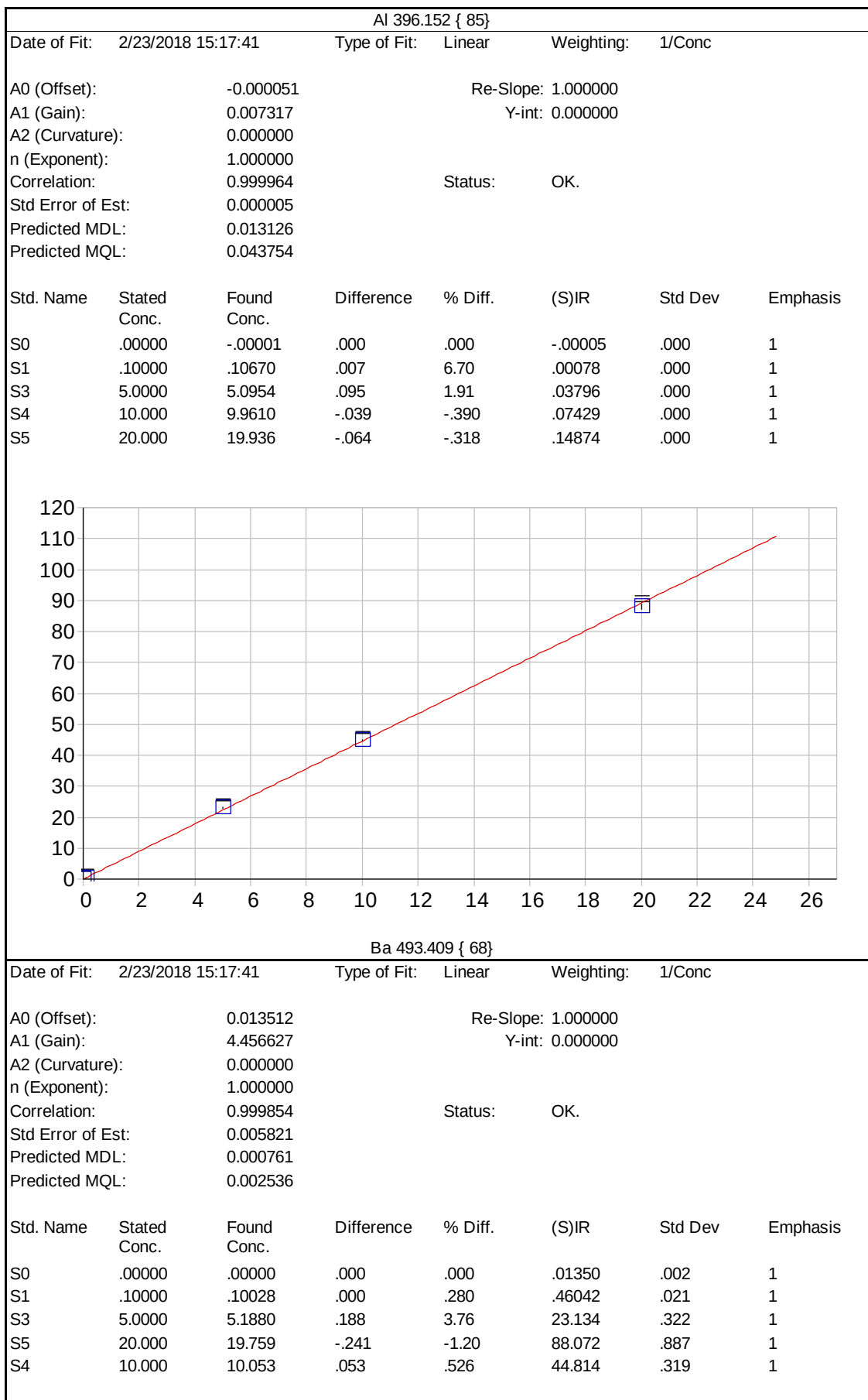
A0 (Offset): 0.000520 Re-Slope: 1.000000
 A1 (Gain): 0.026612 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003665
 Predicted MQL: 0.012216

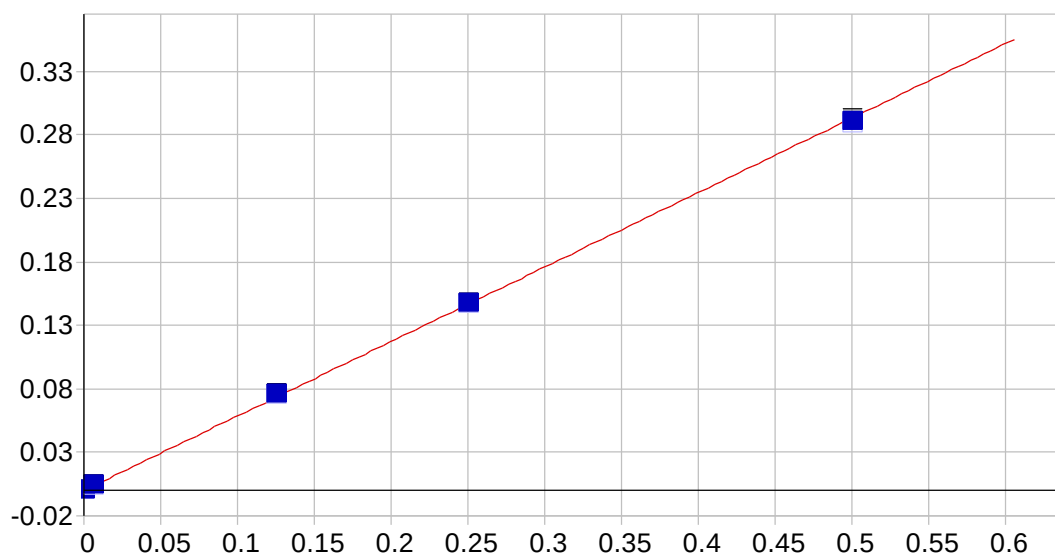
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00052	.000	1
S1	.10000	.10621	.006	6.21	.00353	.000	1
S3	5.0000	5.1023	.102	2.05	.13895	.000	1
S4	10.000	9.9691	-.031	-.309	.27111	.000	1
S5	20.000	19.922	-.078	-.390	.54128	.001	1



AI 309.271 {109}							
Date of Fit: 2/23/2018 15:17:41		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): -0.000200				Re-Slope: 1.000000			
A1 (Gain): 0.002593				Y-int: 0.000000			
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999850				Status: OK.			
Std Error of Est: 0.000004							
Predicted MDL: 0.024707							
Predicted MQL: 0.082357							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00020	.000	1
S1	.10000	.12302	.023	23.0	.00014	.000	1
S3	5.0000	5.1471	.147	2.94	.01341	.000	1
S4	10.000	9.9921	-.008	-.079	.02623	.000	1
S5	20.000	19.837	-.163	-.817	.05227	.000	1





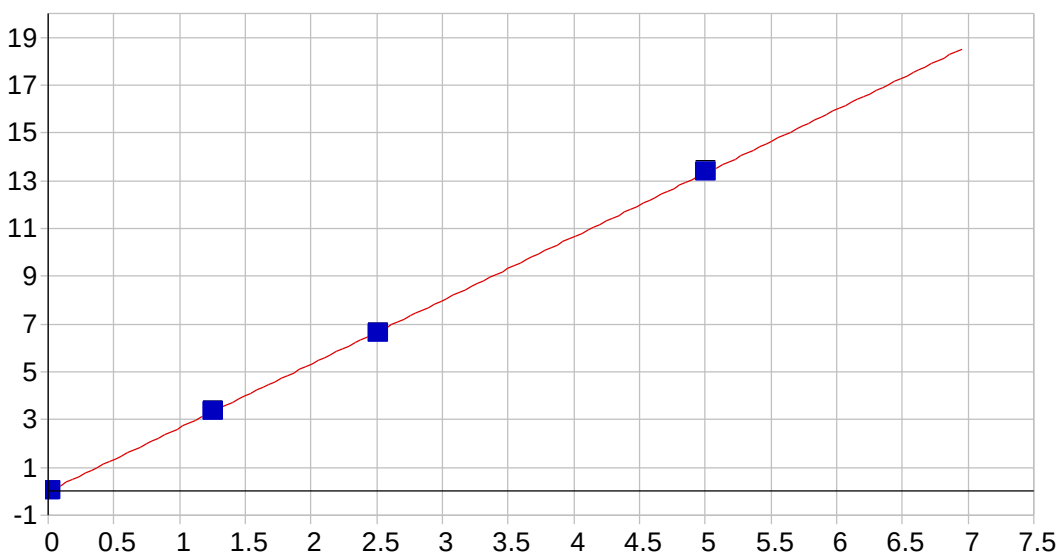


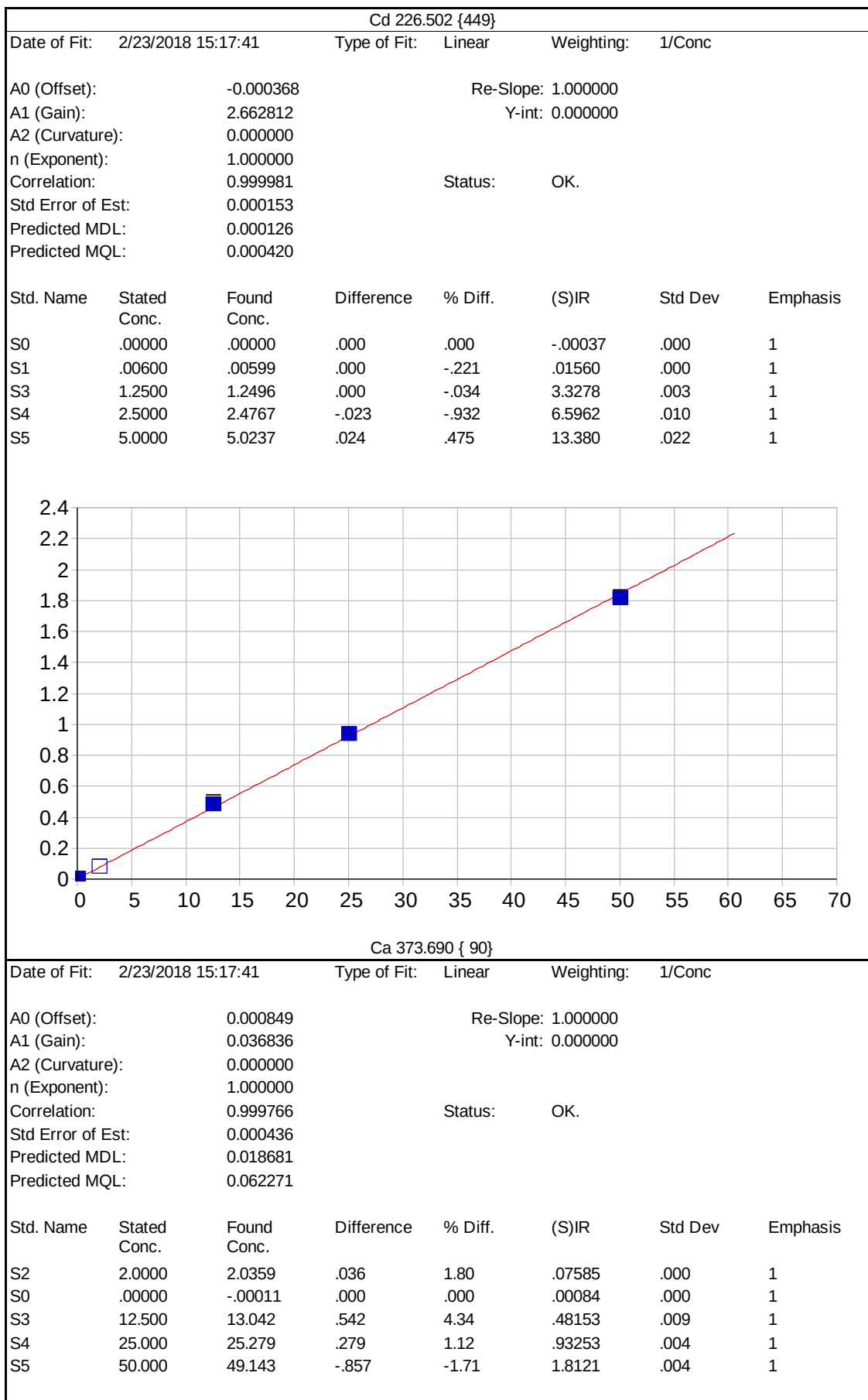
Be 234.861 {144}

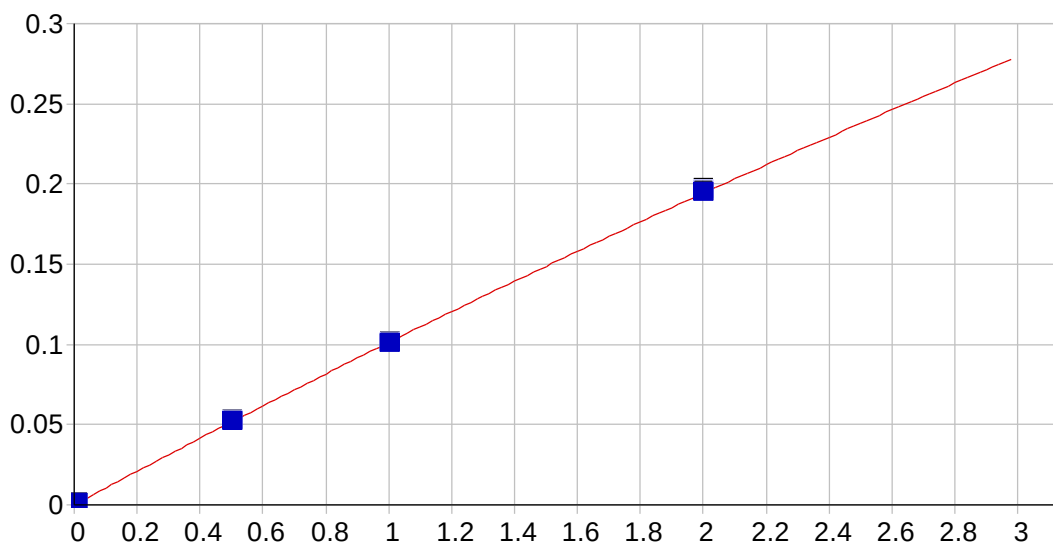
Date of Fit: 2/23/2018 15:17:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.586281 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000086
 Predicted MQL: 0.000287

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00625	.000	4.24	.00365	.000	1
S3	.12500	.12878	.004	3.02	.07506	.000	1
S4	.25000	.25043	.000	.171	.14591	.000	1
S5	.50000	.49554	-.004	-.892	.28870	.002	1





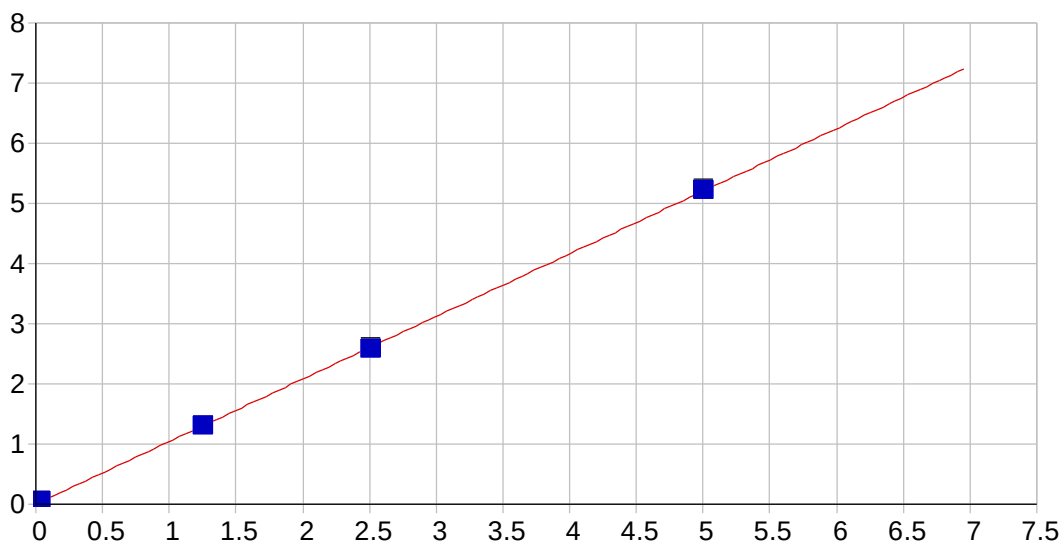


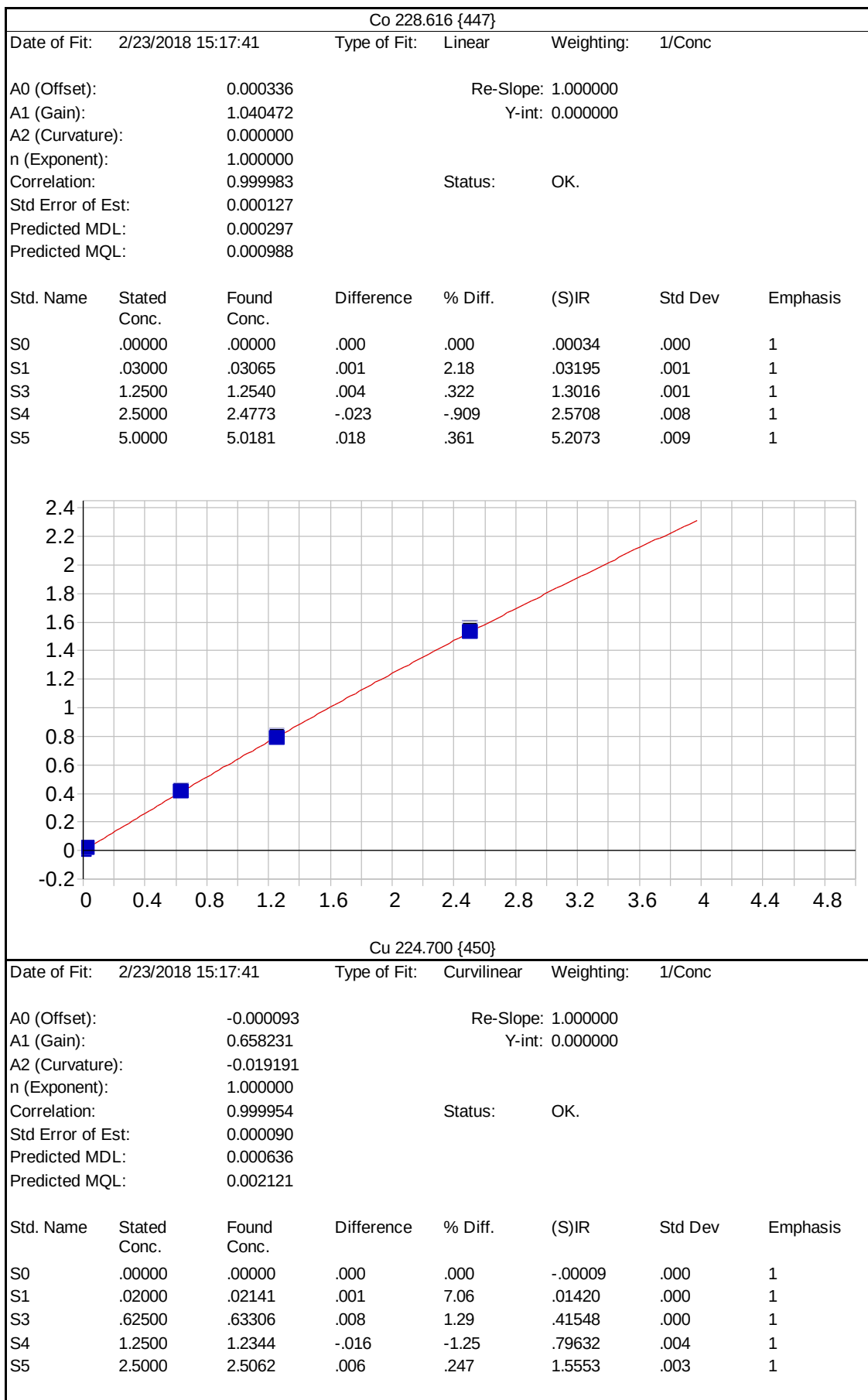
Cr 267.716 {126}

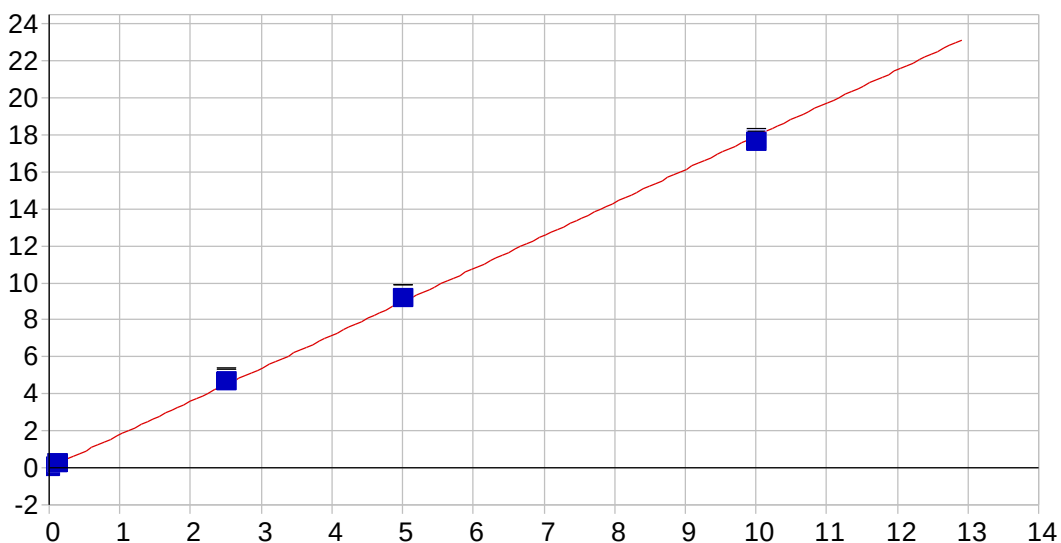
Date of Fit: 2/23/2018 15:17:41 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.105285 Y-int: 0.000000
 A2 (Curvature): -0.004066
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.000583
 Predicted MQL: 0.001944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01020	.000	1.96	.00108	.000	1
S3	.50000	.50325	.003	.650	.05231	.000	1
S4	1.0000	.99450	-.006	-.550	.10139	.000	1
S5	2.0000	2.0021	.002	.104	.19590	.001	1





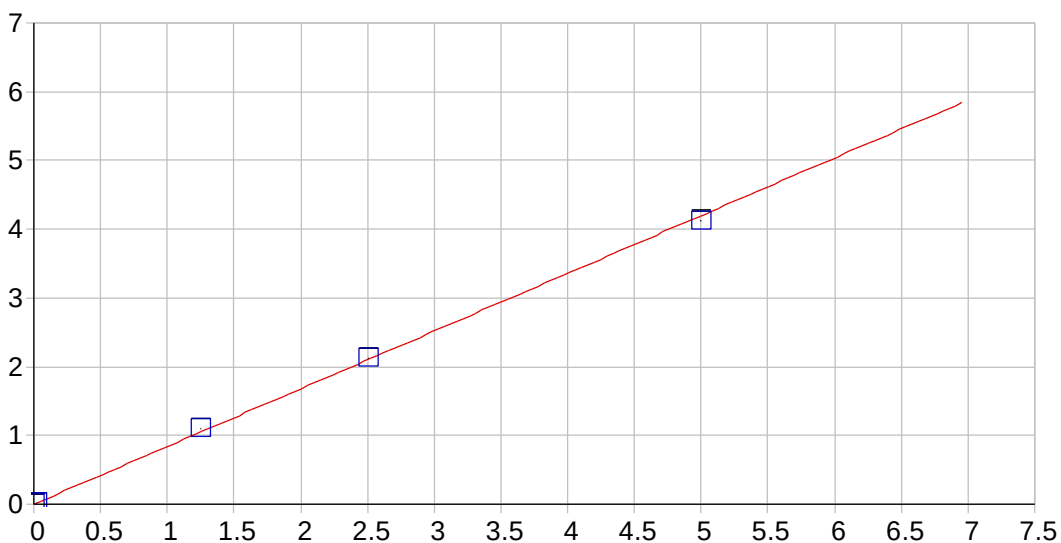


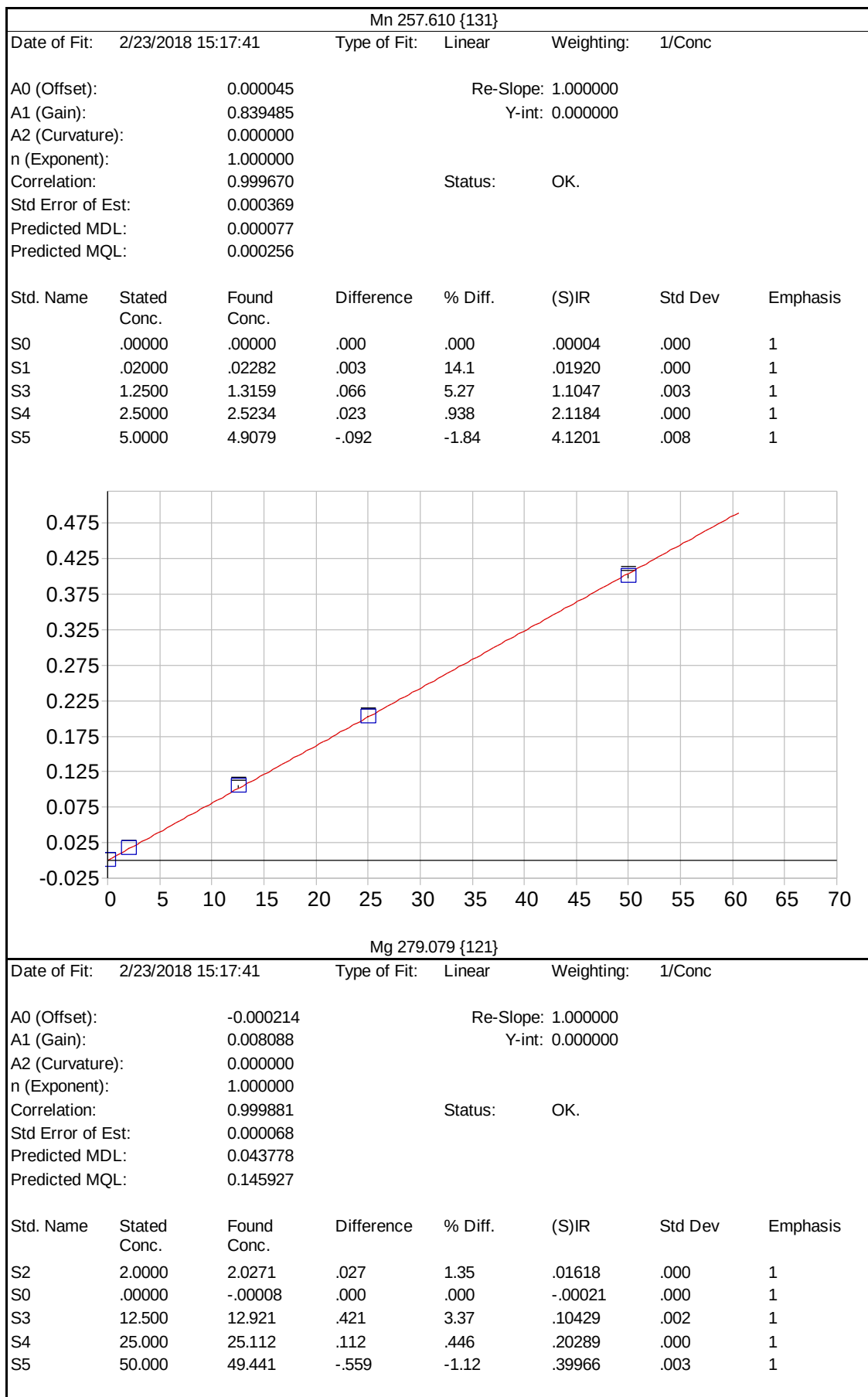
Fe 240.488 {140}

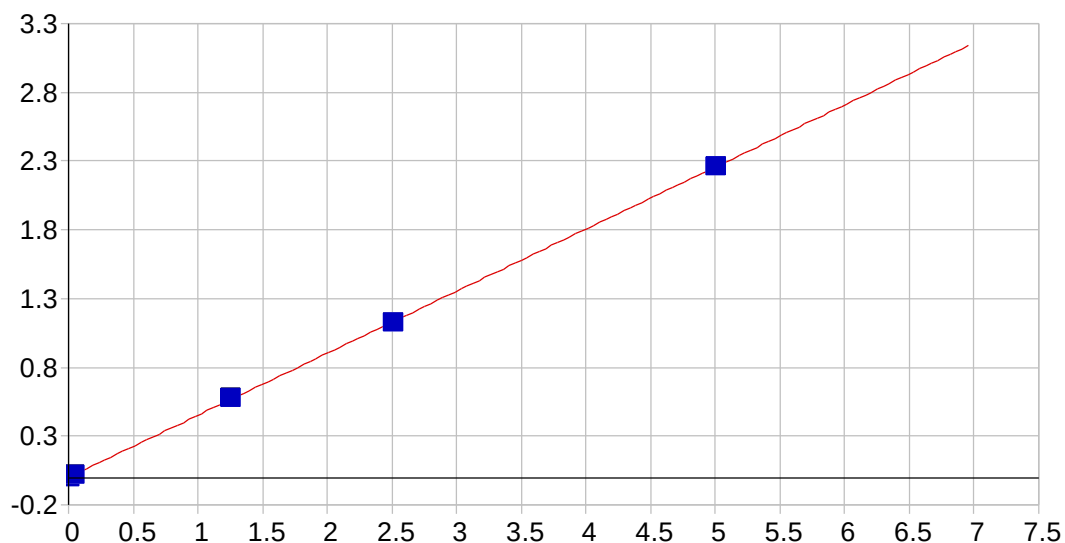
Date of Fit: 2/23/2018 15:17:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001660 Re-Slope: 1.000000
 A1 (Gain): 1.792067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.002261
 Predicted MDL: 0.011306
 Predicted MQL: 0.037688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00163	.010	1
S1	.10000	.11477	.015	14.8	.20822	.005	1
S3	2.5000	2.5822	.082	3.29	4.6516	.165	1
S4	5.0000	5.0839	.084	1.68	9.1574	.217	1
S5	10.000	9.8192	-.181	-1.81	17.688	.071	1





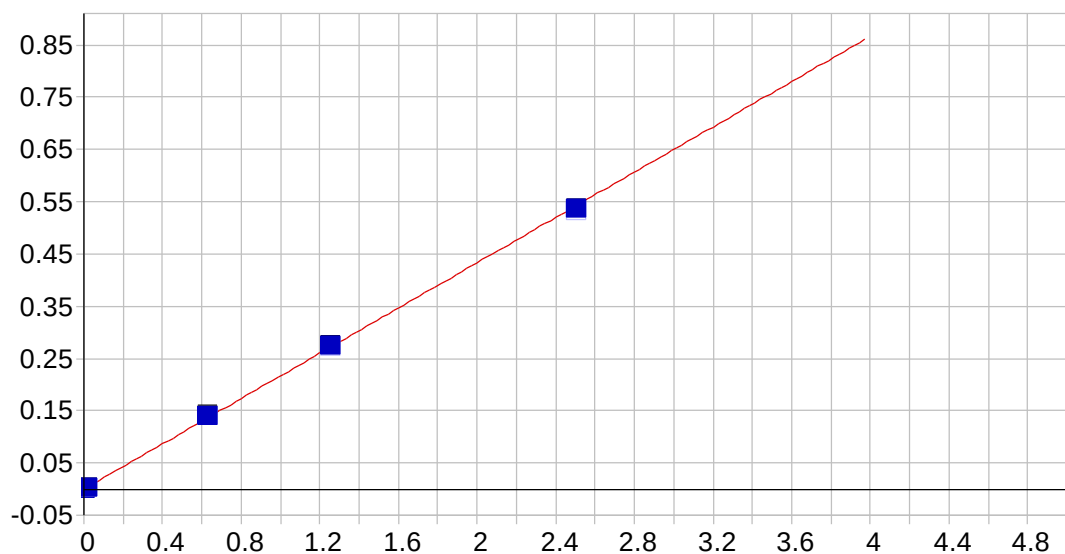


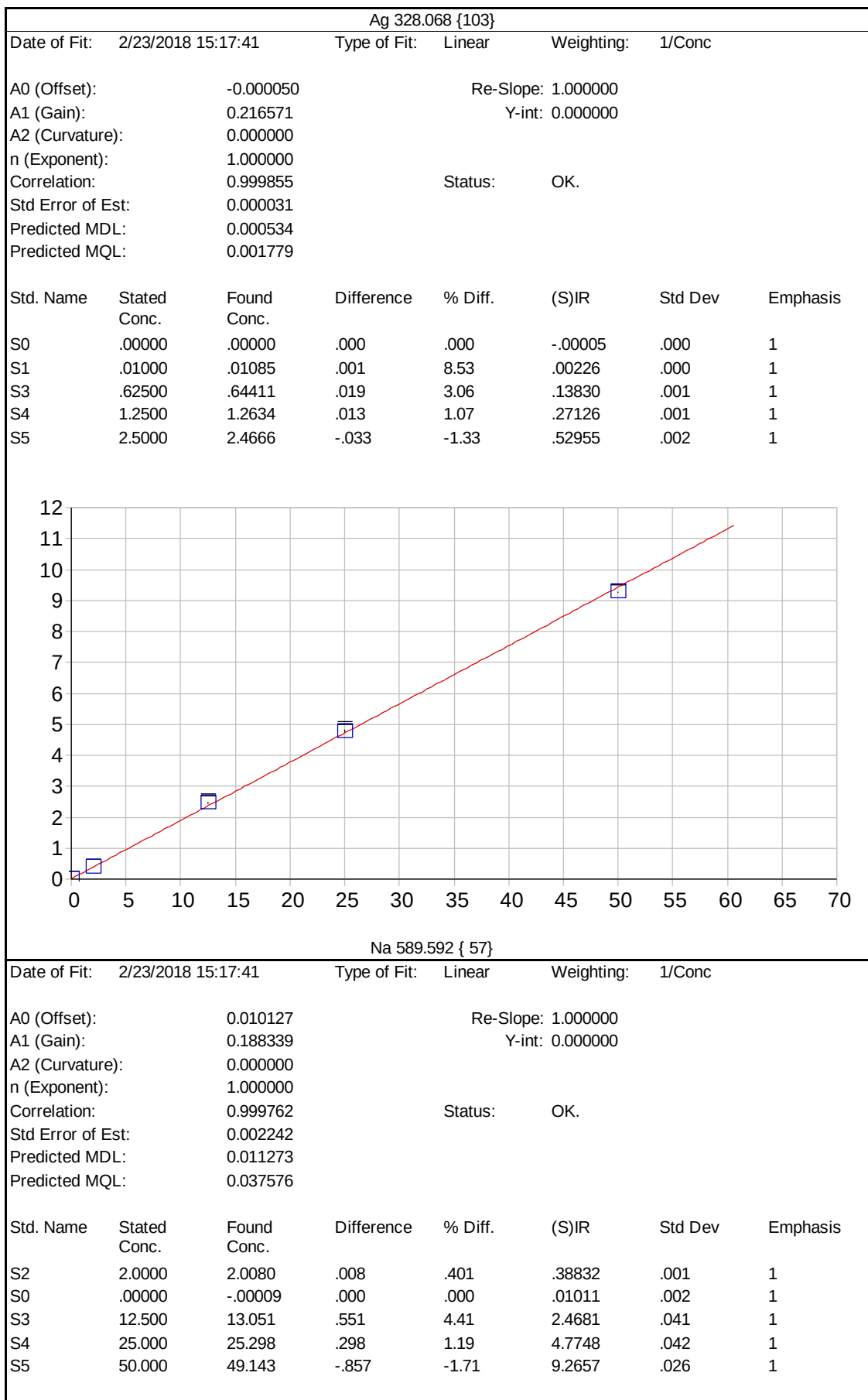
Ni 231.604 {445}

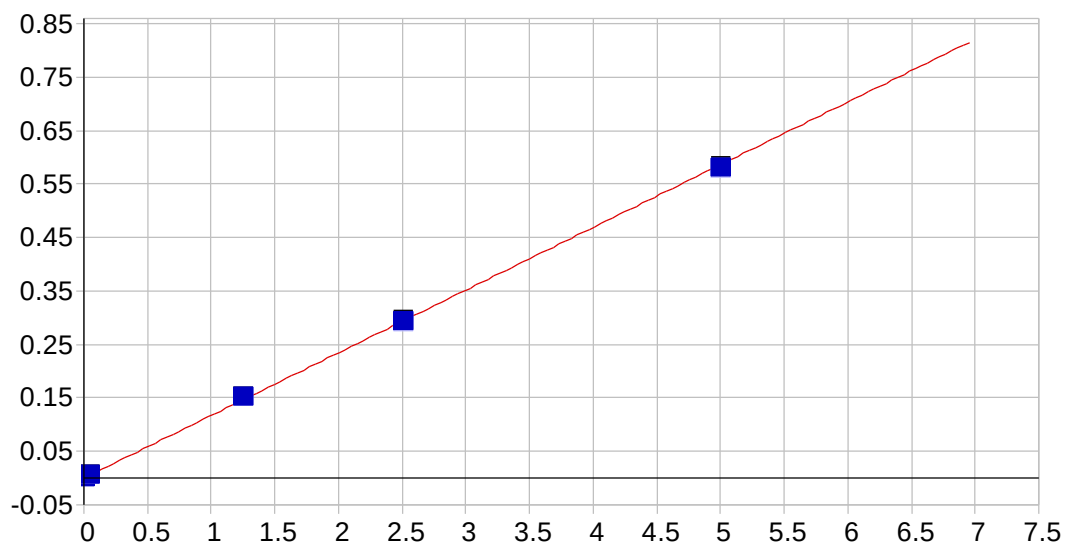
Date of Fit: 2/23/2018 15:17:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000357 Re-Slope: 1.000000
 A1 (Gain): 0.451473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.000589
 Predicted MQL: 0.001964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.04000	.04190	.002	4.75	.01856	.000	1
S3	1.2500	1.2607	.011	.855	.56901	.000	1
S4	2.5000	2.4860	-.014	-.561	1.1224	.004	1
S5	5.0000	5.0014	.001	.029	2.2585	.001	1





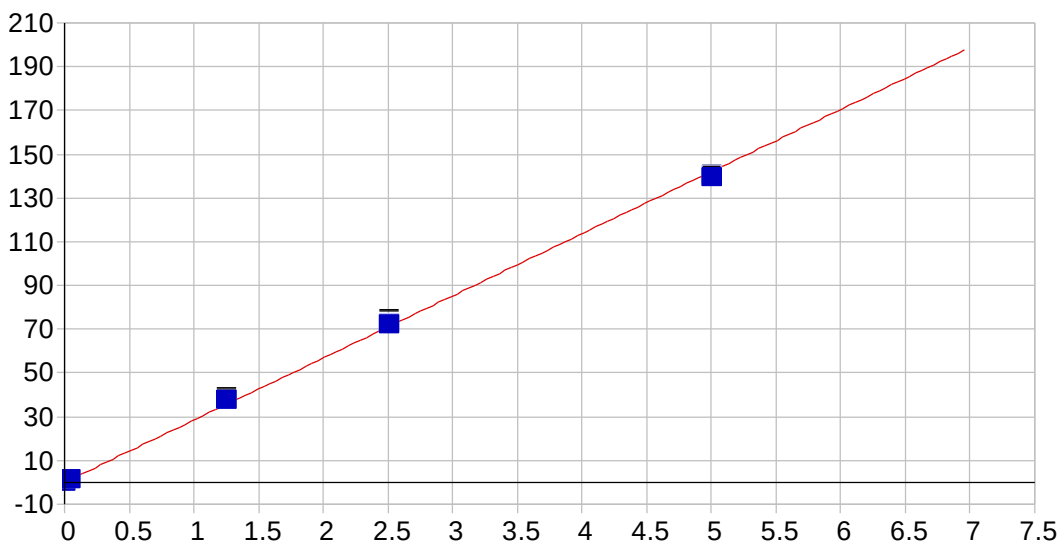


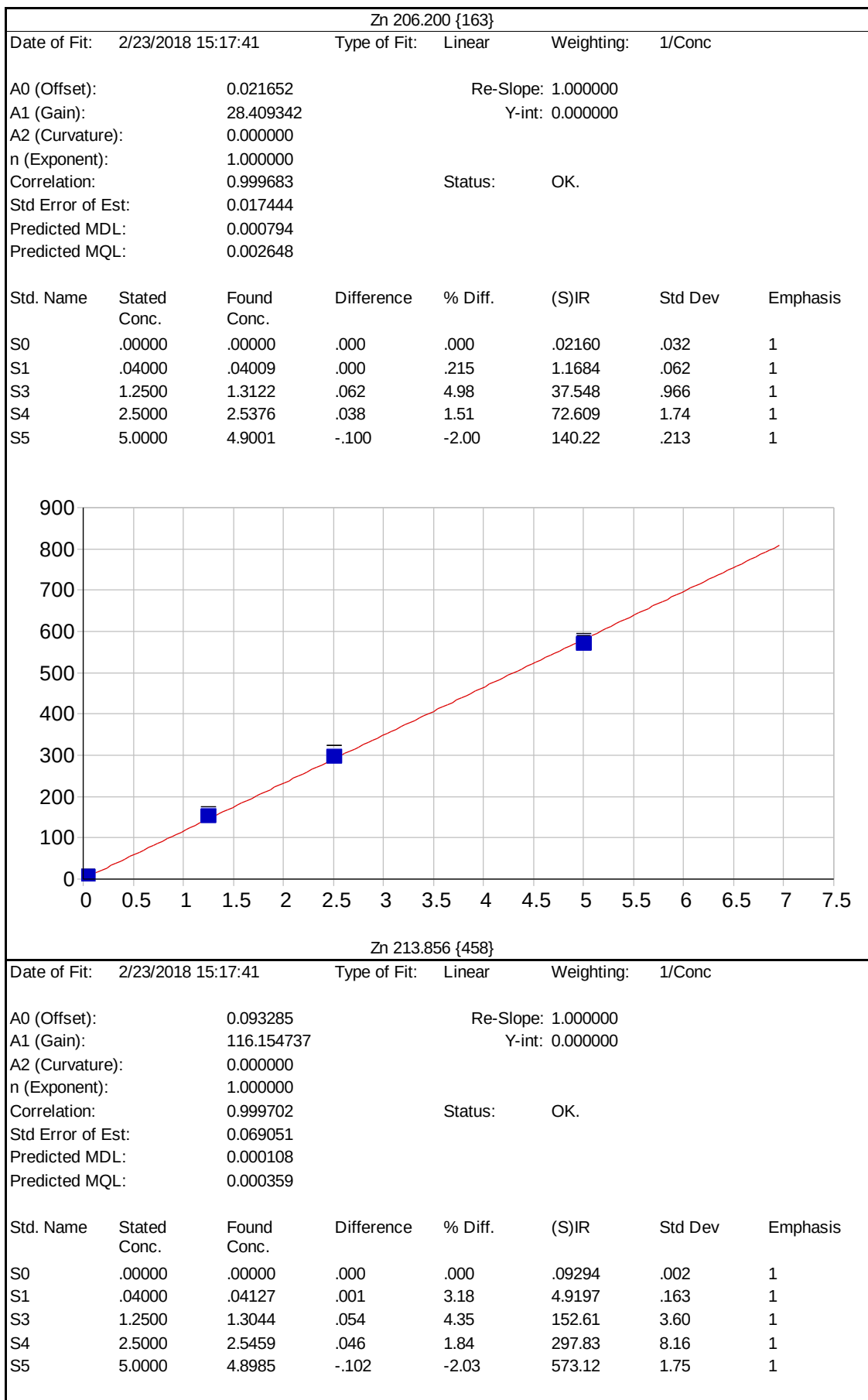
V 292.402 {115}

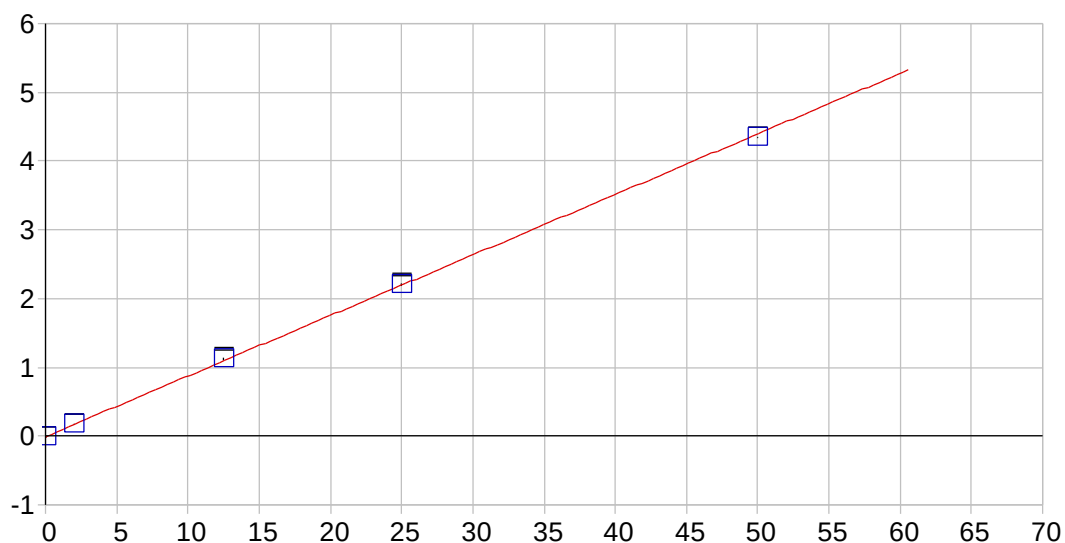
Date of Fit: 2/23/2018 15:17:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.117286 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000639
 Predicted MQL: 0.002131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.04223	.002	5.57	.00474	.000	1
S3	1.2500	1.2926	.043	3.40	.15033	.000	1
S4	2.5000	2.5017	.002	.067	.29100	.001	1
S5	5.0000	4.9536	-.046	-.929	.57631	.000	1





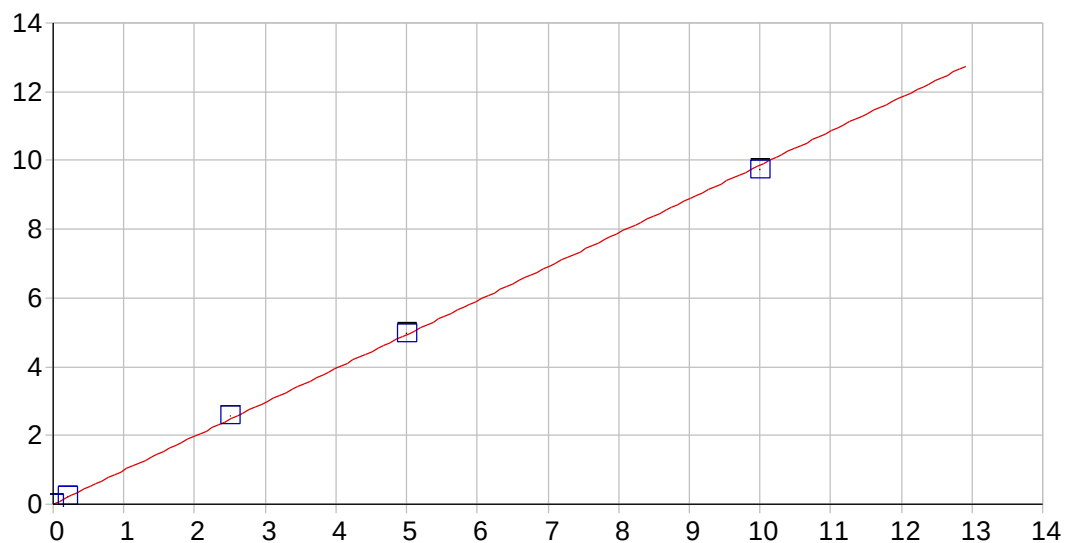


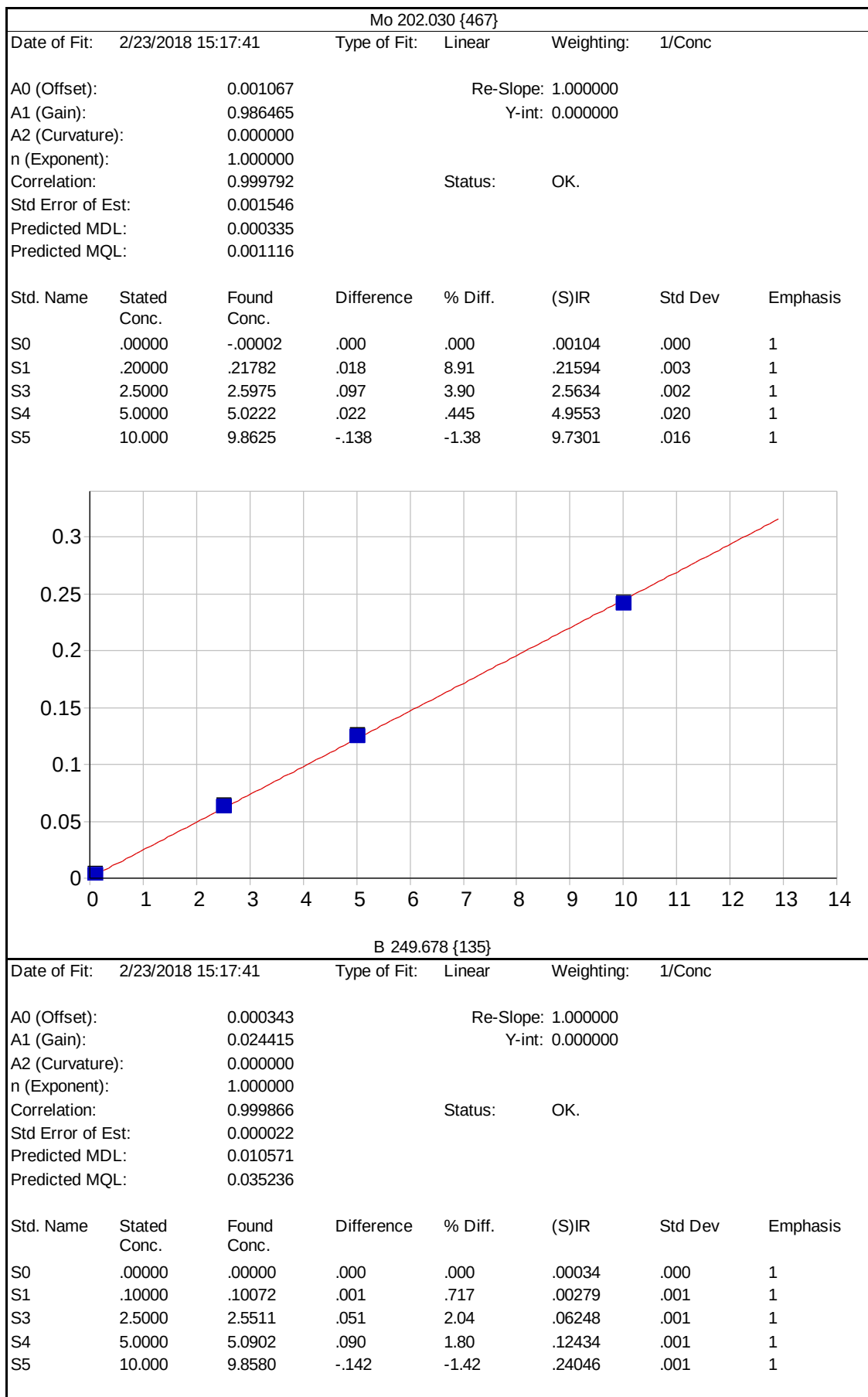
K 766.490 { 44}

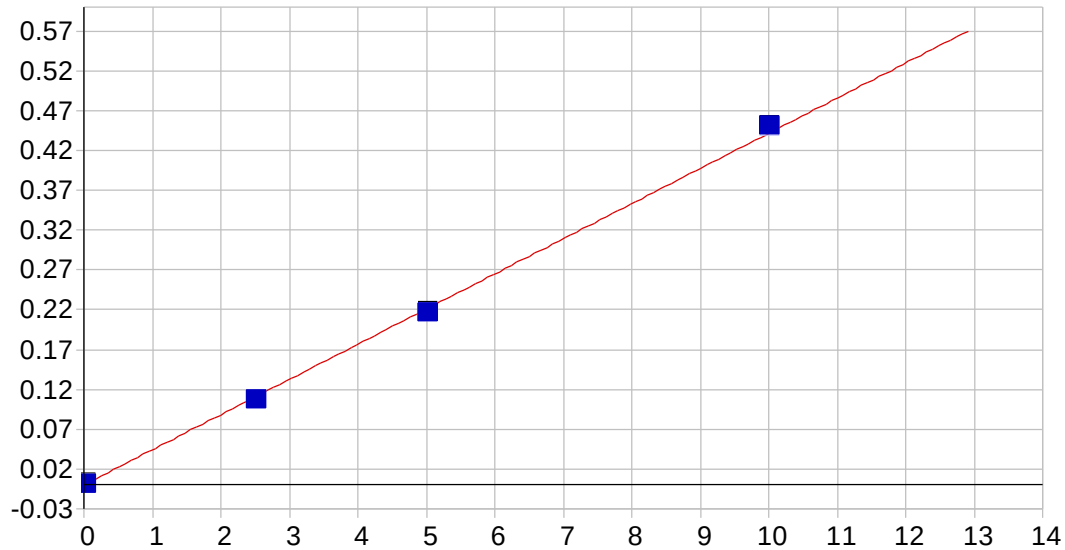
Date of Fit: 2/23/2018 15:17:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006469 Re-Slope: 1.000000
 A1 (Gain): 0.088031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000718
 Predicted MDL: 0.033411
 Predicted MQL: 0.111370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0096	.010	.481	.17044	.003	1
S0	.00000	-.00006	.000	.000	-.00647	.001	1
S3	12.500	12.923	.423	3.38	1.1311	.018	1
S4	25.000	25.085	.085	.340	2.2018	.011	1
S5	50.000	49.483	-.517	-1.03	4.3496	.001	1







S 182.034 {485}

Date of Fit: 2/23/2018 15:17:41

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000103

Re-Slope: 1.000000

A1 (Gain): 0.044143

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999728

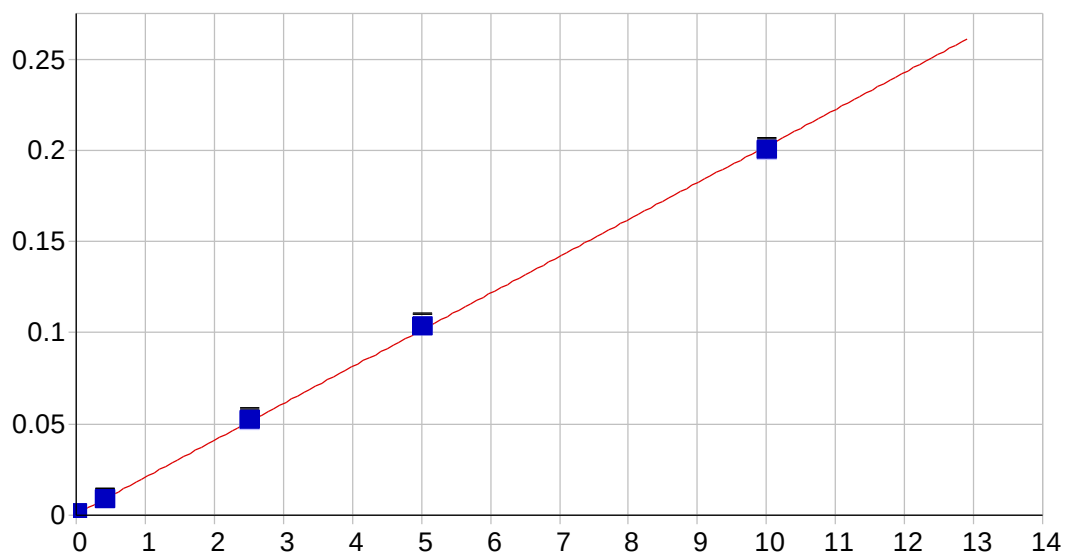
Status: OK.

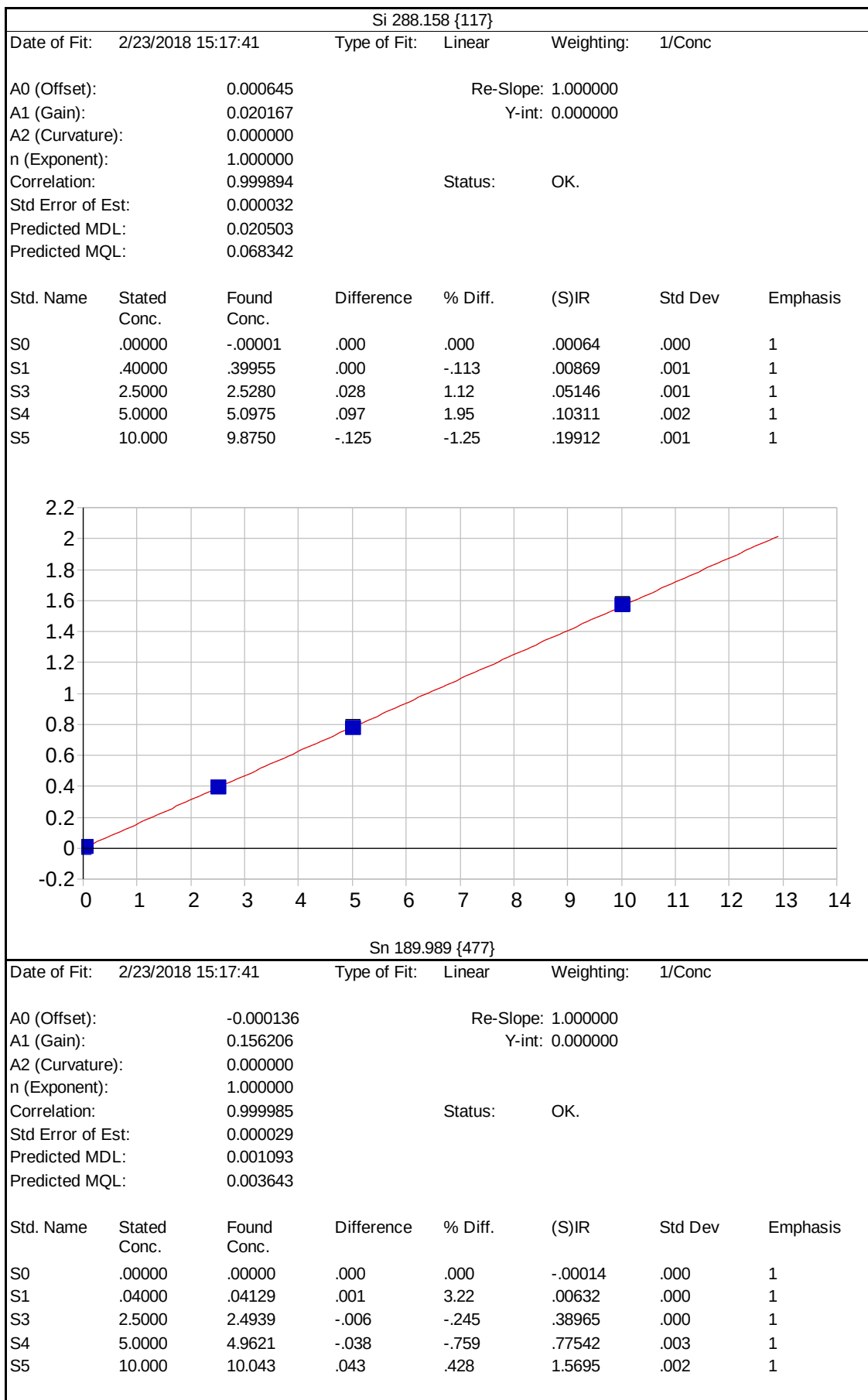
Std Error of Est: 0.000025

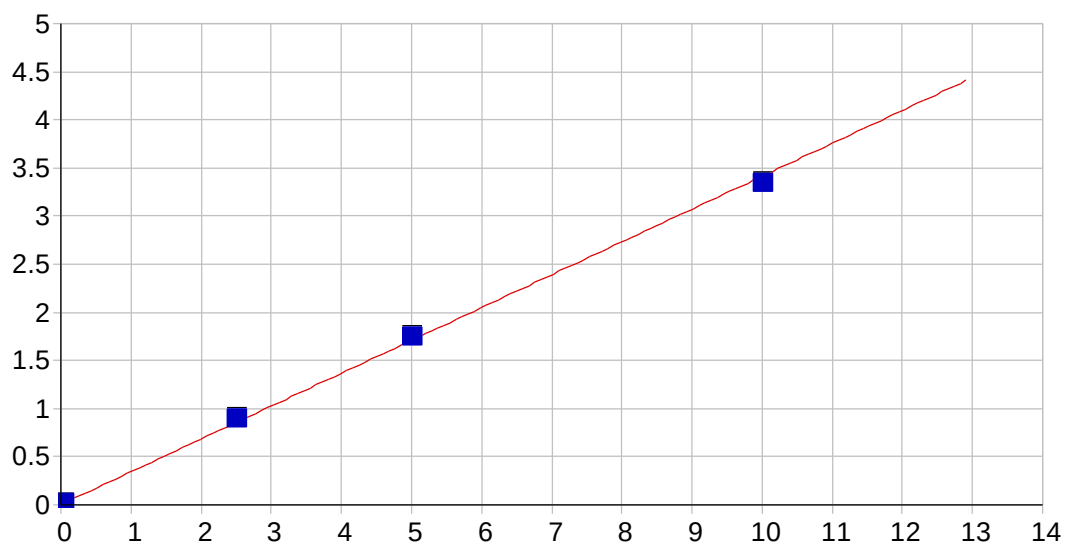
Predicted MDL: 0.003871

Predicted MQL: 0.012904

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02341	.003	17.0	.00111	.000	1
S3	2.5000	2.4116	-.088	-3.54	.10647	.000	1
S4	5.0000	4.8950	-.105	-2.10	.21601	.001	1
S5	10.000	10.190	.190	1.90	.44958	.000	1





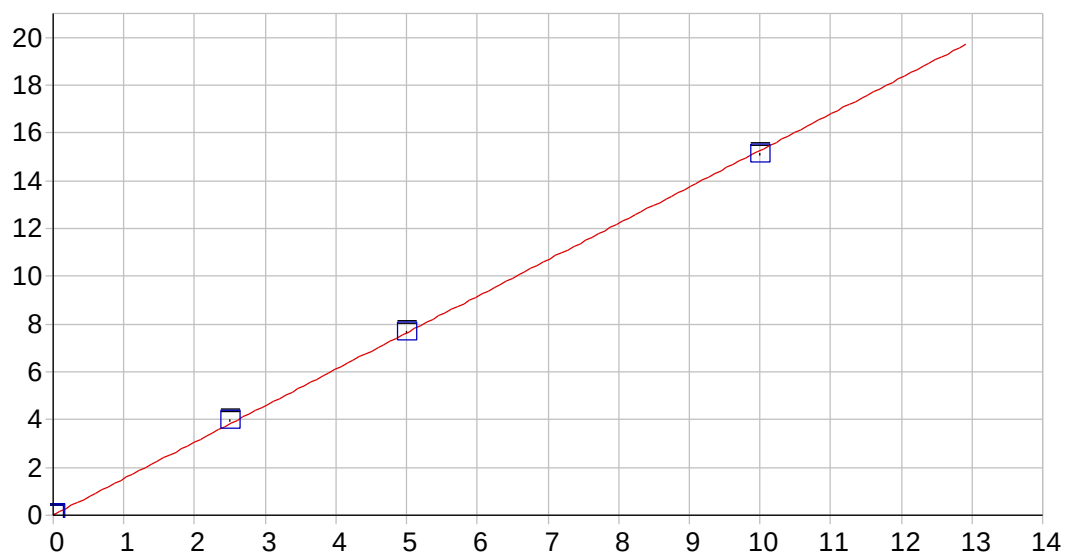


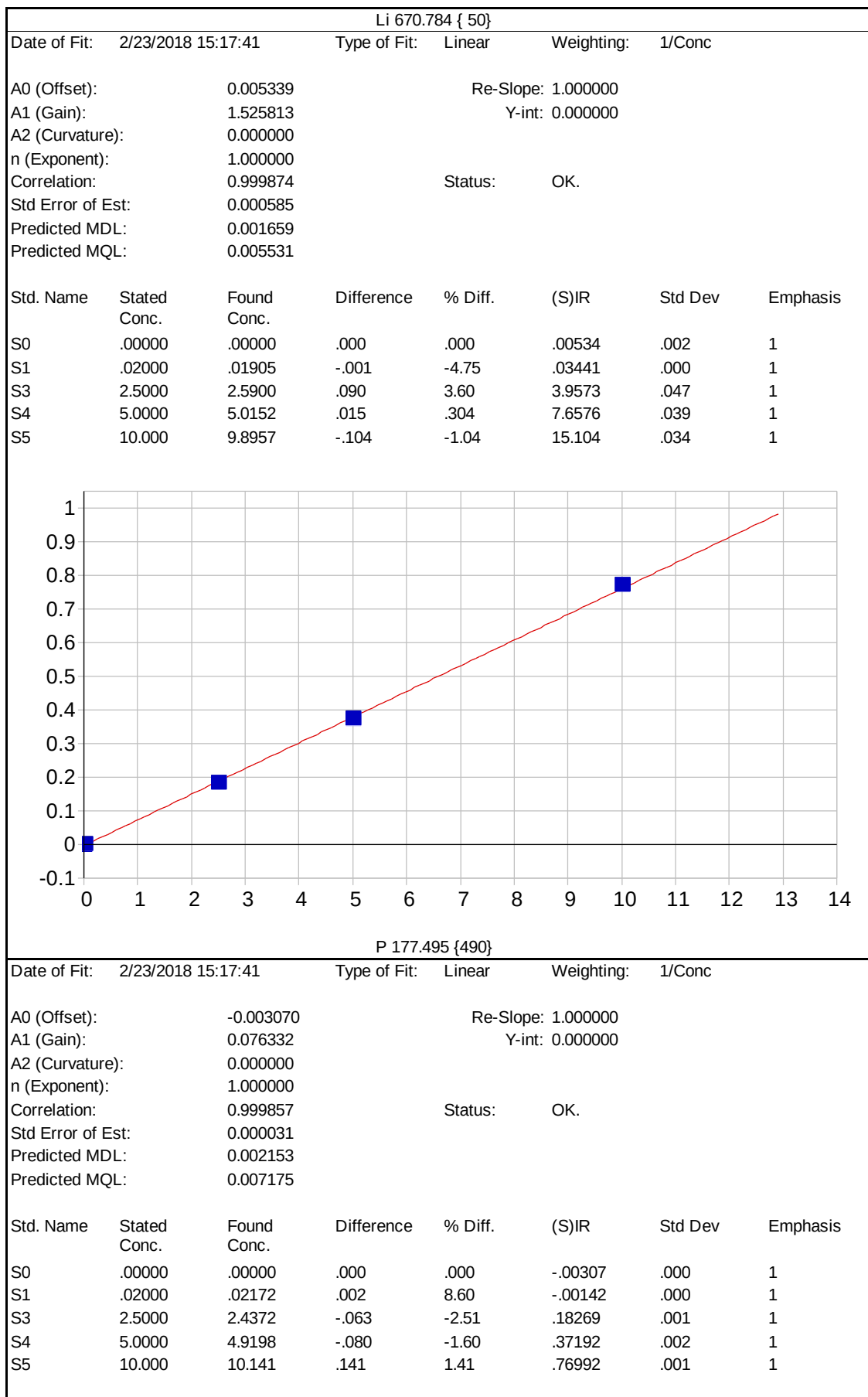
Ti 336.121 {100}

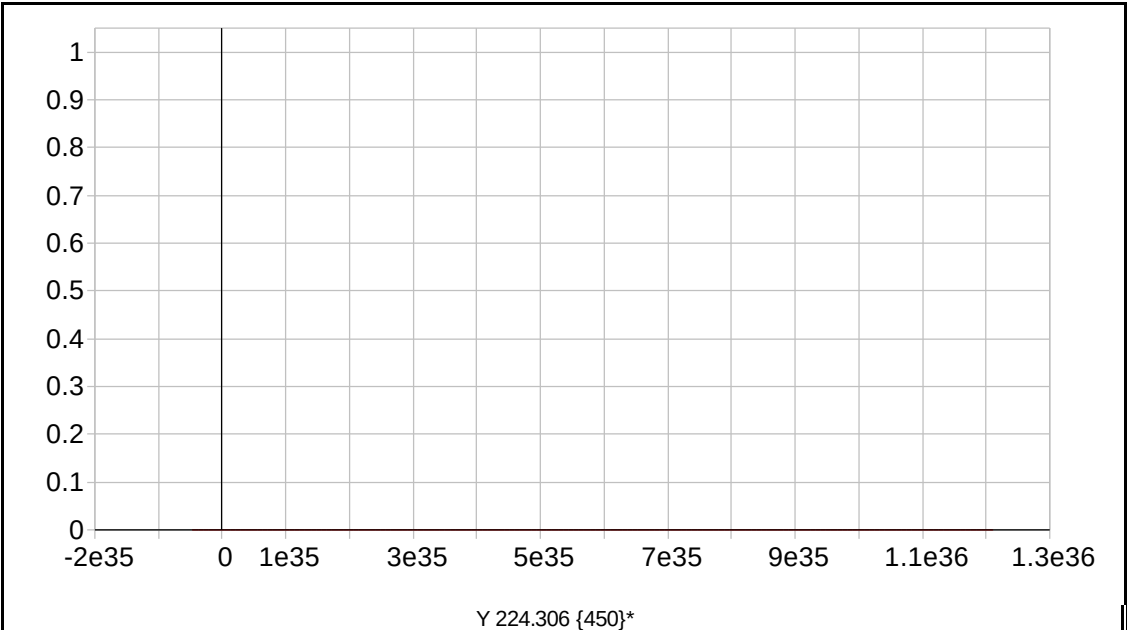
Date of Fit: 2/23/2018 15:17:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001498 Re-Slope: 1.000000
 A1 (Gain): 0.341323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.000297
 Predicted MDL: 0.001682
 Predicted MQL: 0.005606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00150	.000	1
S1	.04000	.03966	.000	-.857	.01503	.001	1
S3	2.5000	2.6062	.106	4.25	.89095	.015	1
S4	5.0000	5.1078	.108	2.16	1.7447	.014	1
S5	10.000	9.7863	-.214	-2.14	3.3414	.009	1



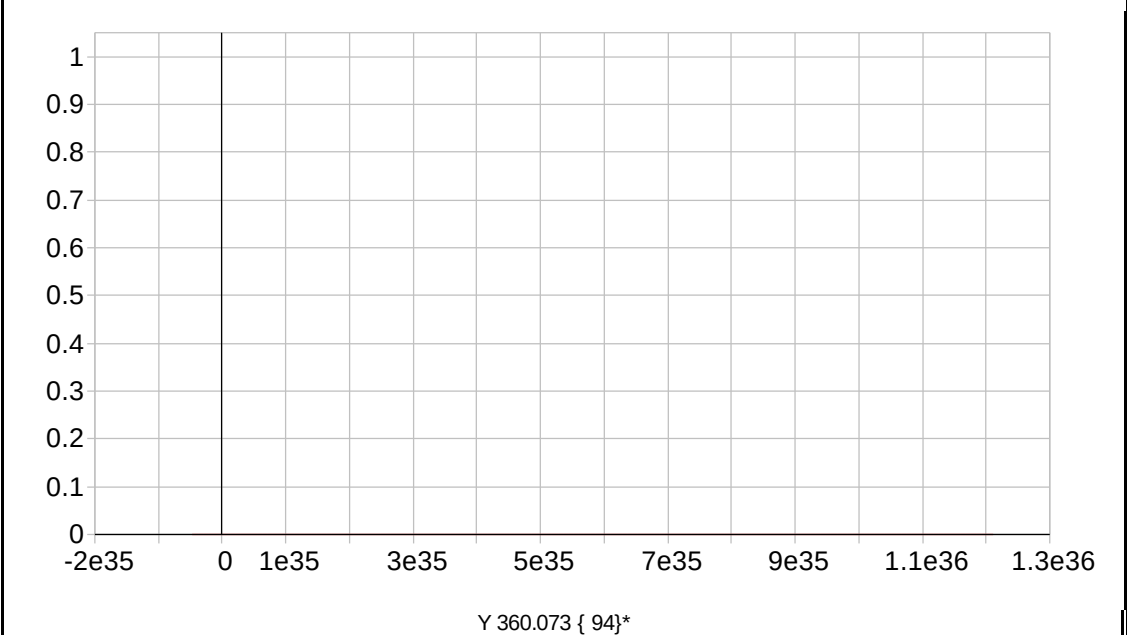




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

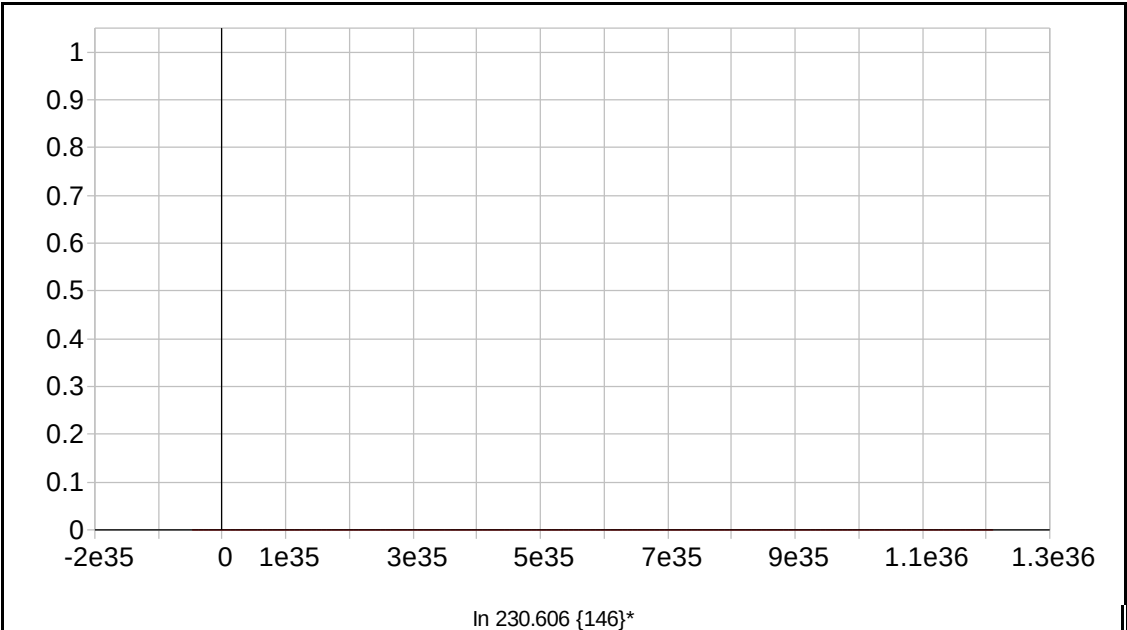
Status: Warning Zero Gain

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

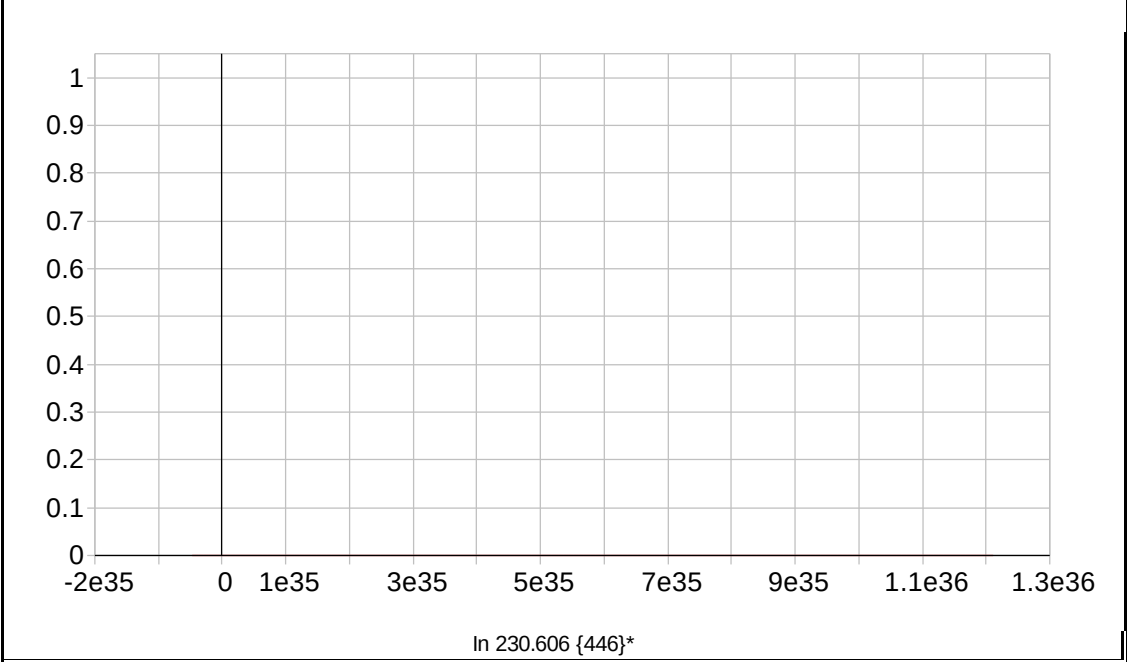
Status: Warning Zero Gain

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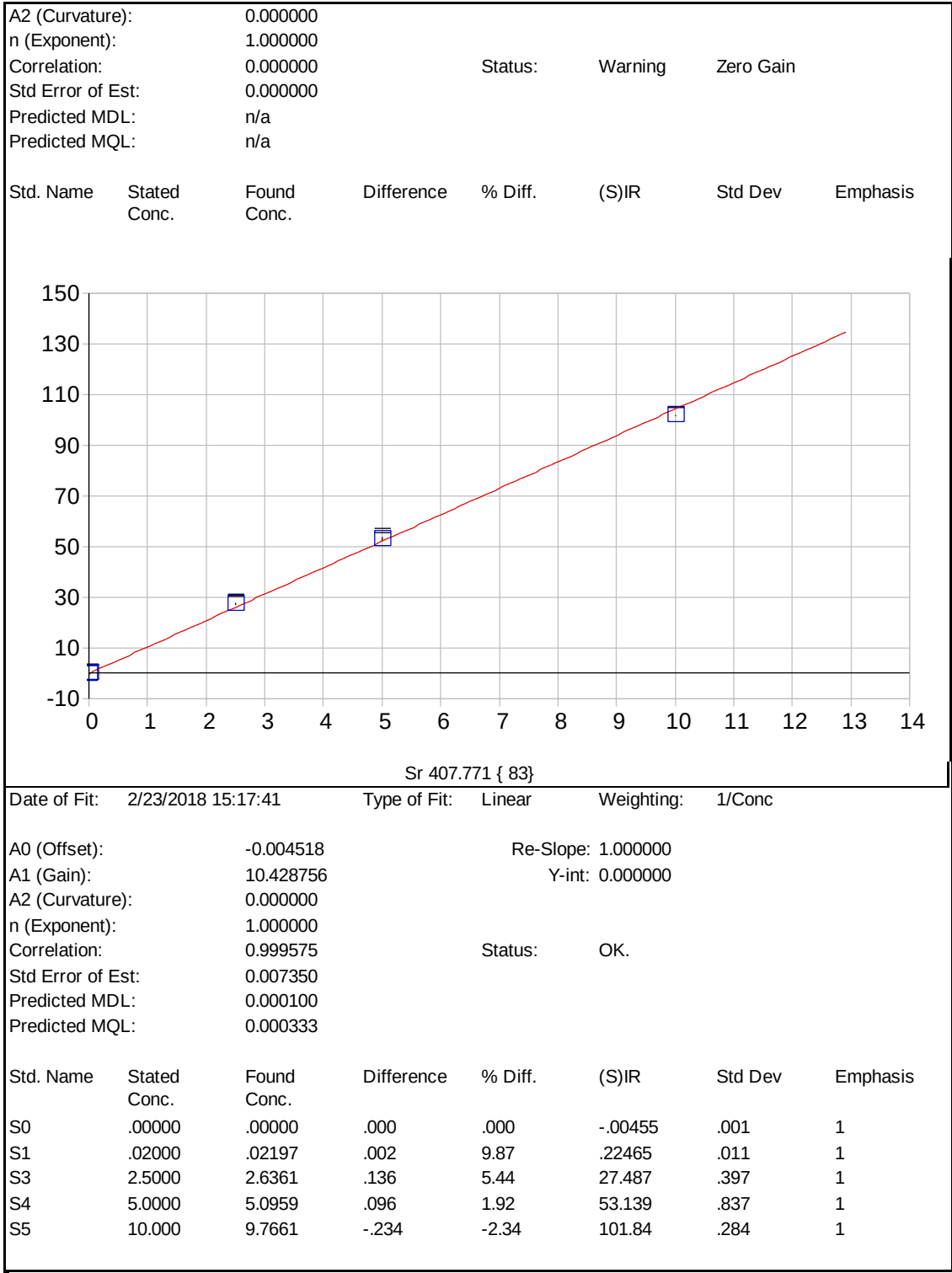


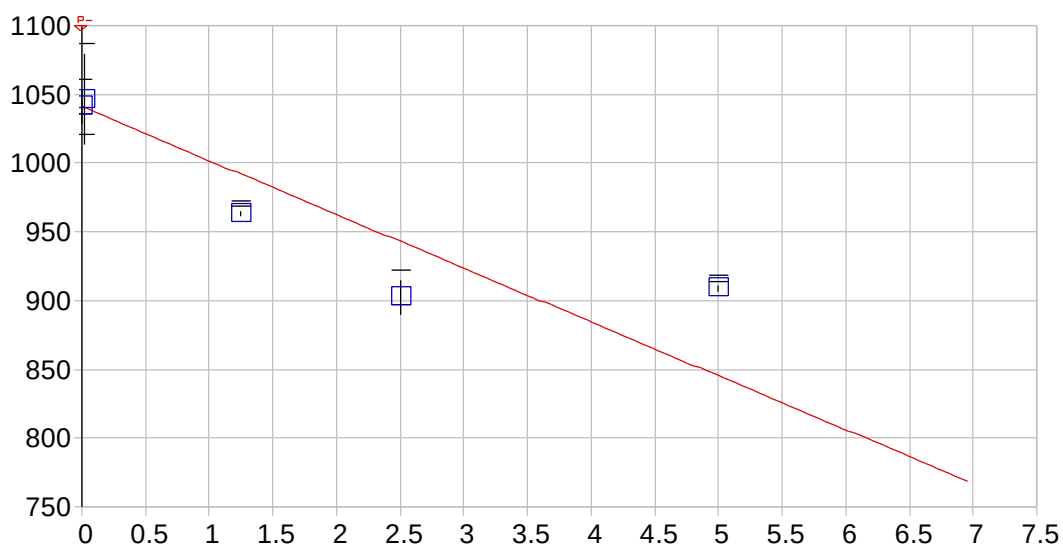
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



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		



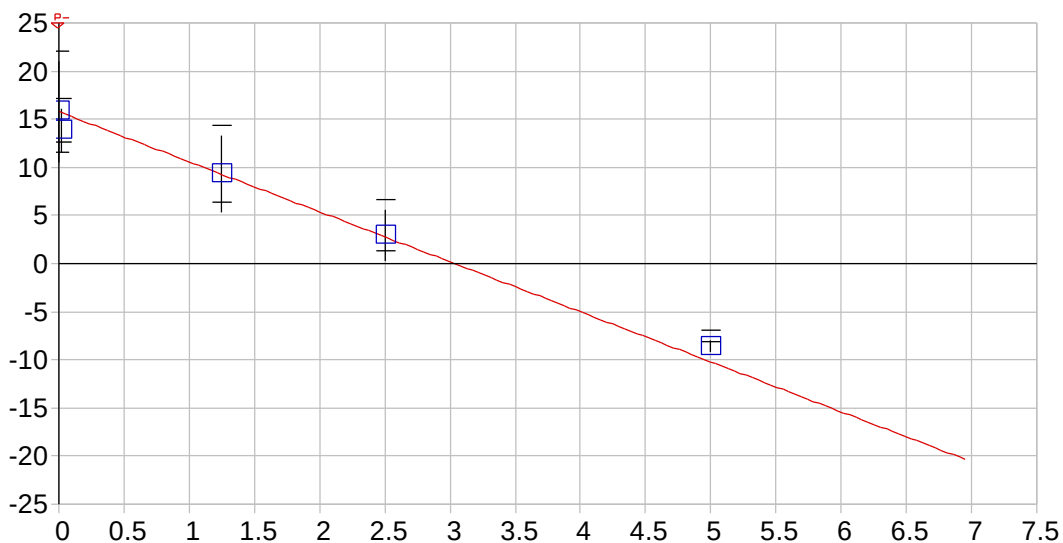


U 367.007 { 92}

Date of Fit: 2/23/2018 15:17:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1040.930103 Re-Slope: 1.000000
 A1 (Gain): -39.129369 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.875619 Status: Warning Negative Gain
 Std Error of Est: 0.368846
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	1040.9	12.5	1
S1	.02000	-.13916	-.159	-796.	1046.4	32.8	1
S3	1.2500	1.9926	.743	59.4	962.96	2.06	1
S4	2.5000	3.5399	1.04	41.6	902.41	12.8	1
S5	5.0000	3.3766	-1.62	-32.5	908.80	1.98	1



U 385.958 { 87}							
Date of Fit:	2/23/2018 15:17:41		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	15.762675		Re-Slope: 1.000000				
A1 (Gain):	-5.194456		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.769436		Status:	Warning	Negative Gain		
Std Error of Est:	0.073687						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	.000	.000	15.764	5.26	1
S1	.02000	.36691	.347	1730.	13.857	2.28	1
S3	1.2500	1.2466	-.003	-.274	9.2874	4.03	1
S4	2.5000	2.4677	-.032	-1.29	2.9441	2.61	1
S5	5.0000	4.6888	-.311	-6.22	-8.5929	.631	1

Sample Name: S0 Acquired: 2/23/2018 12:34:14 Type: Cal
Method: P4-ICP2(v2023) 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	.00008	.00001	.00007	.00027	.00029	.00005	.01350	.00002
Stddev	.00004	.00023	.00009	.00009	.00013	.00005	.00173	.00002
%RSD	51.927	2782.7	130.28	32.082	44.017	91.389	12.805	104.15

#1	-.00005	.00015	.00013	.00021	.00020	-.00002	.01228	.00003
#2	-.00011	-.00017	.00001	.00034	.00038	-.00008	.01472	.00000

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	.00037	.00084	.00000	.00034	.00009	.00163	.00004	.00021
Stddev	.00042	.00024	.00000	.00009	.00036	.00950	.00003	.00004
%RSD	114.29	27.889	4.2718	25.634	389.70	583.78	71.575	18.320

#1	-.00007	.00068	.00000	.00027	-.00035	-.00509	.00006	-.00024
#2	-.00067	.00101	.00000	.00040	.00016	.00835	.00002	-.00019

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	.00036	.00005	.01011	.00014	.09294	.00647	.00104	.00034
Stddev	.00005	.00005	.00223	.00003	.00215	.00118	.00032	.00031
%RSD	14.880	103.93	22.081	19.870	2.3080	18.162	30.705	91.480

#1	-.00032	-.00001	.00853	-.00016	.09143	-.00731	.00127	.00057
#2	-.00040	-.00009	.01169	-.00012	.09446	-.00564	.00082	.00012

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	.00010	.00064	.00014	.00150	.00534	.0031	.00455	1040.9
Stddev	.00021	.00028	.00004	.00028	.00173	.0001	.00087	12.5
%RSD	201.44	43.863	26.689	18.963	32.464	3.499	19.137	1.2028

#1	.00025	.00044	-.00016	.00170	.00411	-.0030	-.00393	1032.1
#2	-.00004	.00084	-.00011	.00130	.00657	-.0031	-.00516	1049.8

Sample Name: S0 Acquired: 2/23/2018 12:34:14 Type: Cal
Method: P4-ICP2(v2023) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	15.764
Stddev	5.260
%RSD	33.365

#1	19.484
#2	12.045

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.5	30348.	3550.5	31.200	3295.9
Stddev	2.7	60.	28.6	1.832	1.6
%RSD	.11635	.09928	.51612	2.9935	.04884

#1	2287.6	60306.	5530.3	62.495	3294.7
#2	2291.4	60391.	5570.8	59.905	3297.0

Sample Name: S1 Acquired: 2/23/2018 12:38:21 Type: Cal
Method: P4-ICP2(v2023) 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	.00185	.00386	.00263	.00167	.00893	.00078	.46042	.00365	.01560
Stddev	.00019	.00012	.00002	.00010	.00019	.00009	.02099	.00003	.00041
%RSD	10.302	3.1743	.57763	6.2763	2.0725	11.000	4.5589	.81482	2.6137

#1	.00198	.00377	.00262	.00160	.00906	.00084	.47526	.00363	.01589
#2	.00171	.00394	.00264	.00174	.00880	.00072	.44558	.00367	.01532

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	.00108	.03195	.01420	.20822	.01920	.01856	.00226	.00474	4.9197
Stddev	.00002	.00064	.00031	.00510	.00035	.00004	.00009	.00012	.1629
%RSD	1.7559	2.0115	2.1512	2.4514	1.8446	.19285	3.9417	2.5067	3.3118

#1	.00107	.03240	.01442	.20461	.01895	.01854	.00233	.00465	5.0349
#2	.00110	.03149	.01399	.21183	.01945	.01859	.00220	.00482	4.8045

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	.21594	.00279	.00111	.00869	.00632	.01503	.03441	.0014	.22465
Stddev	.00308	.00070	.00021	.00064	.00006	.00110	.00008	.0001	.01113
%RSD	1.4266	24.988	19.303	7.4067	.93829	7.2875	.22180	7.777	4.9538

#1	.21811	.00328	.00096	.00915	.00627	.01580	.03435	-.0013	.23251
#2	.21376	.00230	.00126	.00824	.00636	.01425	.03446	-.0015	.21678

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	1046.4	13.857
Stddev	32.8	2.276
%RSD	3.1389	16.424

#1	1069.6	15.466
#2	1023.2	12.248

Sample Name: S1 Acquired: 2/23/2018 12:38:21 Type: Cal
Method: P4-ICP2(v2023) 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	2265.5	50470.	5702.1	54.407	3243.3
Stddev	32.8	998.	268.2	2.079	47.0
%RSD	1.4457	1.6506	4.7028	3.2288	1.4486
#1	2242.4	61175.	5512.5	62.936	3210.1
#2	2288.7	59764.	5891.7	65.877	3276.5

Sample Name: S2 Acquired: 2/23/2018 12:42:30 Type: Cal
Method: P4-ICP2(v2023) 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	.07585	.01618	.38832	.17044
Stddev	.00043	.00003	.00114	.00303
%RSD	.56055	.19858	.29300	1.7767

#1	.07615	.01616	.38751	.16830
#2	.07554	.01620	.38912	.17258

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5586.5
Stddev	18.2
%RSD	.32645

#1	5573.6
#2	5599.4

Sample Name: S3 Acquired: 2/23/2018 12:46:34 Type: Cal
Method: P4-ICP2(v2023) 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	.22093	.23799	.54724	.16504	.43917	.03796	.23.134	.07506	3.3278
Stddev	.00002	.00002	.00094	.00013	.00126	.00005	.322	.00022	.0029
%RSD	.01015	.00721	.17216	.08004	.28743	.13811	1.3899	.29877	.08768
#1	.22094	.23800	.54791	.16495	.43828	.03800	22.907	.07490	3.3298
#2	.22091	.23798	.54658	.16513	.44007	.03792	23.362	.07521	3.3257
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	.48153	.05231	1.3016	.41548	4.6516	1.1047	.10429	.56901	13830
Stddev	.00903	.00040	.0010	.00026	.1655	.0030	.00221	.00013	.00073
%RSD	1.8762	.77267	.07366	.06142	3.5568	.27037	2.1223	.02294	.52557
#1	.47514	.05203	1.3022	.41566	4.5346	1.1026	.10272	.56892	13778
#2	.48791	.05260	1.3009	.41530	4.7686	1.1068	.10585	.56910	13881
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	2.4681	.15033	152.61	1.1311	2.5634	.06248	.10647	.05146	38965
Stddev	.0410	.00031	3.60	.0185	.0021	.00073	.00029	.00137	.00011
%RSD	1.6595	.20694	2.3615	1.6344	.08367	1.1742	.27360	2.6613	.02876
#1	2.4391	.15011	150.06	1.1181	2.5619	.06197	.10627	.05049	38957
#2	2.4971	.15055	155.16	1.1442	2.5649	.06300	.10668	.05243	38972
Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.89095	3.9573	.1827	27.487	962.96	12.2874			
Stddev	.01525	.0468	.0006	.397	2.06	4.0346			
%RSD	1.7117	1.1814	.3076	1.4432	.21417	43.441			
#1	.88017	3.9242	.1823	27.206	964.42	12.140			
#2	.90173	3.9903	.1831	27.767	961.50	6.4346			

Sample Name: S3 Acquired: 2/23/2018 12:46:34 Type: Cal
Method: P4-ICP2(v2023) 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	2253.9	58731.	5511.7	60.383	3075.9
Stddev	4.1	143.	49.1	1.306	8.3
%RSD	.18148	.24356	.89160	2.1625	.26922
#1	2251.0	58833.	5546.5	61.306	3070.0
#2	2256.8	58630.	5477.0	59.460	3081.8

Sample Name: S4 Acquired: 2/23/2018 12:50:28 Type: Cal
Method: P4-ICP2(v2023) 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	.43181	.46571	1.0817	.32195	.84722	.07429	14.814	.14591	5.5962
Stddev	.00153	.00155	.0026	.00003	.00307	.00021	.319	.00016	.0104
%RSD	.35538	.33330	.23969	.00921	.36284	.28235	.71124	.10742	.15739

#1	.43072	.46461	1.0799	.32197	.84505	.07414	44.589	.14580	6.5888
#2	.43289	.46681	1.0835	.32193	.84939	.07444	45.040	.14602	6.6035

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	.93253	.10139	2.5708	.79632	9.1574	2.1184	.20289	1.1224	.27126
Stddev	.00363	.00028	.0081	.00368	.2165	.0003	.00015	.0039	.00086
%RSD	.38966	.27814	.31336	.46189	2.3644	.01416	.07466	.34859	.31588

#1	.92996	.10119	2.5651	.79372	9.3105	2.1182	.20278	1.1196	.27187
#2	.93509	.10159	2.5765	.79893	9.0043	2.1186	.20299	1.1252	.27066

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	1.7748	.29100	297.83	2.2018	1.9553	.12434	.21601	.10311	.77542
Stddev	.0416	.00083	8.16	.0111	.0198	.00091	.00062	.00166	.00253
%RSD	.87090	.28414	2.7402	.50231	.39917	.73285	.28808	1.6064	.32613

#1	4.7454	.29159	303.60	2.1940	4.9414	.12369	.21557	.10194	.77363
#2	4.8042	.29042	292.06	2.2096	4.9693	.12498	.21645	.10428	.77720

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.7447	7.6576	.3719	53.139	902.41	2.9441			
Stddev	.0144	.0386	.0023	.837	12.76	2.6138			
%RSD	.82597	.50426	.6129	1.5750	1.4139	88.782			

#1	1.7345	7.6303	.3703	52.547	893.39	4.7923			
#2	1.7549	7.6849	.3735	53.731	911.44	1.0958			

Sample Name: S4 Acquired: 2/23/2018 12:50:28 Type: Cal
Method: P4-ICP2(v2023) 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	2241.7	58145.	5482.1	59.241	2957.6
Stddev	.2	246.	16.8	1.710	.9
%RSD	.01112	.42360	.30559	2.8868	.03034
#1	2241.9	57971.	5493.9	58.032	2958.3
#2	2241.5	58319.	5470.2	60.451	2957.0

Sample Name: S5 Acquired: 2/23/2018 12:54:33 Type: Cal
Method: P4-ICP2(v2023) 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	.86129	.92764	2.1759	.63882	1.6929	.14874	38.072	.28870
Stddev	.00187	.00224	.0000	.00069	.0001	.00042	.887	.00171
%RSD	.21687	.24105	.00058	.10752	.00479	.27963	1.0071	.59355

#1	.86261	.92922	2.1759	.63931	1.6928	.14845	87.445	.28991
#2	.85997	.92606	2.1759	.63834	1.6929	.14904	88.700	.28749

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	13.380	1.8121	.19590	5.2073	1.5553	17.688	4.1201	.39966
Stddev	.022	.0037	.00086	.0093	.0031	.071	.0080	.00280
%RSD	.16645	.20677	.43892	.17865	.19603	.40362	.19429	.70005

#1	13.364	1.8094	.19529	5.2007	1.5574	17.638	4.1258	.39768
#2	13.396	1.8147	.19651	5.2139	1.5531	17.739	4.1145	.40164

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	2.2585	.52955	9.2657	.57631	573.12	4.3496	9.7301	.24046
Stddev	.0014	.00232	.0257	.00038	1.75	.0006	.0158	.00057
%RSD	.06411	.43800	.27712	.06649	.30496	.01295	.16260	.23595

#1	2.2574	.52791	9.2838	.57658	571.88	4.3500	9.7412	.24006
#2	2.2595	.53119	9.2475	.57604	574.36	4.3492	9.7189	.24086

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	.44958	.19912	1.5695	3.3414	15.104	.7699	101.84	908.80
Stddev	.00027	.00133	.0022	.0095	.034	.0009	.28	1.98
%RSD	.05974	.66960	.14197	.28401	.22264	.1191	.27909	.21806

#1	.44939	.19818	1.5711	3.3481	15.128	.7706	102.04	910.21
#2	.44977	.20007	1.5679	3.3346	15.081	.7693	101.64	907.40

Sample Name: S5 Acquired: 2/23/2018 12:54:33 Type: Cal
Method: P4-ICP2(v2023) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	8.5929
Stddev	.6310
%RSD	7.3436

#1	-8.1467
#2	-9.0392

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.5	57490.	5546.9	59.042	2790.0
Stddev	6.1	7.	15.2	.064	4.3
%RSD	.27942	.01171	.27339	.10848	.15450

#1	2190.2	57486.	5536.2	59.087	2786.9
#2	2198.8	57495.	5557.7	58.997	2793.0

Sample Name: ICV01 Acquired: 2/23/2018 13:02:56 Type: Unk
Method: P4-ICP2(v2023) 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	1.0164	1.0459	.99747	1.0217	.99253	2.5578	.49244	.50354
Stddev	.0046	.0092	.01026	.0006	.00253	.0554	.03658	.01284
%RSD	.45652	.87670	1.0283	.05444	.25484	2.1644	7.4294	2.5495

#1	1.0131	1.0394	.99022	1.0221	.99075	2.5970	.51831	.51262
#2	1.0196	1.0524	1.0047	1.0213	.99432	2.5187	.46657	.49446

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48905	9.9211	.49691	.49864	.50826	4.8597	.53514	5.8052
Stddev	.00274	.6630	.01151	.00254	.00261	.4245	.01214	.3830
%RSD	.56029	6.6824	2.3172	.50926	.51310	8.7349	2.2693	6.5966

#1	.48711	10.390	.50505	.49684	.50642	5.1599	.54373	6.0760
#2	.49099	9.4523	.48877	.50043	.51011	4.5596	.52655	5.5344

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50105	.51430	9.6436	.52828	1.0040	9.6997	2.6705	2.5684
Stddev	.00303	.01273	.6642	.01326	.0646	.5784	.0127	.1643
%RSD	.60541	2.4752	6.8873	2.5098	6.4333	5.9626	.47664	6.3949

#1	.49890	.52331	10.113	.53766	1.0497	10.109	2.6615	2.6845
#2	.50319	.50530	9.1739	.51891	.95833	9.2908	2.6795	2.4522

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00909	2.4807	2.5387	2.5233	F .00093	F .0013	F .01163	1.0180
Stddev	.00166	.1555	.0178	.1673	.00090	.0004	.00073	.7648
%RSD	18.238	6.2662	.70070	6.6311	96.347	26.26	6.2356	75.130

#1	.00791	2.5907	2.5261	2.6416	.00157	.0016	.01215	1.5588
#2	.01026	2.3708	2.5513	2.4050	.00030	.0011	.01112	.47720

Sample Name: ICV01 Acquired: 2/23/2018 13:02:56 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.1931
Stddev	1.1066
%RSD	34.656

#1	2.4106
#2	3.9756

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.6	58694.	5810.7	33.063	3167.1
Stddev	3.6	1128.	330.6	4.227	9.9
%RSD	.15762	1.9218	5.6892	6.7027	.31344

#1	2282.2	57897.	5577.0	60.074	3174.1
#2	2277.1	59492.	6044.5	66.052	3160.1

Sample Name: LLICV01 Acquired: 2/23/2018 13:06:54 Type: Unk
Method: P4-ICP2(v2023) 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	.02298	.04477	.01147	.02168	.05178	.10794	.09958
Stddev	.00079	.00080	.00084	.00003	.00018	.00568	.00230
%RSD	3.4455	1.7808	7.3072	.15005	.34593	5.2577	2.3114

#1	.02354	.04421	.01207	.02166	.05190	.10393	.10121
#2	.02242	.04534	.01088	.02171	.05165	.11195	.09795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	.00602	2.0196	.01062	.03083	.02188	.10790
Stddev	.00006	.00002	.0327	.00013	.00040	.00031	.00736
%RSD	.90183	.39961	1.6181	1.2646	1.3106	1.4130	6.8241

#1	.00632	.00600	2.0427	.01071	.03055	.02166	.11311
#2	.00640	.00603	1.9965	.01052	.03112	.02209	.10270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02312	2.0724	.04217	.01078	1.9613	.04280	.04250
Stddev	.00005	.0889	.00016	.00041	.0263	.00040	.00223
%RSD	.20924	4.2900	.37095	3.8015	1.3391	.92631	5.2382

#1	.02309	2.1353	.04228	.01107	1.9798	.04251	.04407
#2	.02315	2.0096	.04206	.01049	1.9427	.04308	.04093

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9993	.21848	.08948	.02019	.38519	.04204	.03753
Stddev	.0235	.00091	.00121	.00269	.00071	.00013	.00020
%RSD	1.1776	.41625	1.3532	13.336	.18424	.30661	.52198

#1	2.0160	.21784	.08863	.02210	.38569	.04195	.03767
#2	1.9827	.21912	.09034	.01829	.38469	.04213	.03739

Sample Name: LLICV01 Acquired: 2/23/2018 13:06:54 Type: Unk
Method: P4-ICP2(v2023) 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	.01906	.0223	.02142	F.41852	F<00000
Stddev	.00023	.0018	.00054	.08326	.44439
%RSD	1.2101	7.996	2.5038	19.895	336.01
#1	.01890	.0236	.02180	.35964	.18198
#2	.01923	.0211	.02104	.47739	-.44648
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.1	30153.	5814.6	32.789	3247.7
Stddev	11.5	35.	85.6	3.333	17.9
%RSD	.50321	.05768	1.4726	5.3084	.55026
#1	2286.2	60178.	5754.0	60.432	3260.4
#2	2270.0	60129.	5875.1	65.145	3235.1

Sample Name: ICB01 Acquired: 2/23/2018 13:11:02 Type: Unk
Method: P4-ICP2(v2023) 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	.00136	-.00012	-.00013	.00282	-.00031	.00601	-.00055	-.00004
Stddev	.00074	.00095	.00073	.00107	.00177	.00653	.00036	.00001
%RSD	54.253	797.14	558.72	38.034	578.67	108.68	66.482	27.178

#1	.00084	.00056	-.00065	.00358	-.00156	.01063	-.00080	-.00003
#2	.00188	-.00079	.00039	.00206	.00094	.00139	-.00029	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	-.00221	-.00007	.00025	.00028	.00792	.00002	.03854
Stddev	.00002	.01776	.00025	.00021	.00005	.00425	.00001	.01398
%RSD	10.827	804.90	378.20	85.135	16.515	53.716	77.495	36.262

#1	.00014	-.01477	.00011	.00039	.00025	.01093	.00003	.04842
#2	.00016	.01035	-.00024	.00010	.00031	.00491	.00001	.02866

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00028	-.00396	.00005	-.00026	.02678	-.00057	-.00746
Stddev	.00018	.00043	.01166	.00002	.00010	.00129	.00026	.00536
%RSD	957.84	152.17	294.67	37.485	37.044	4.8113	45.095	71.861

#1	.00015	.00059	-.01220	.00004	-.00033	.02587	-.00039	-.00367
#2	-.00011	-.00002	.00429	.00006	-.00019	.02769	-.00075	-.01126

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00403	.00036	-.00043	-.00096	.0030	-.00003	F .90882
Stddev	.00239	.01157	.00045	.00012	.00031	.0001	.00003	.22399
%RSD	211.38	286.99	125.34	27.246	32.304	2.831	99.937	24.646

#1	-.00056	-.00415	.00004	-.00052	-.00118	.0030	-.00005	.75043
#2	.00282	.01222	.00067	-.00035	-.00074	.0029	-.00001	1.0672

Sample Name: ICB01 Acquired: 2/23/2018 13:11:02 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.67661
Stddev	1.4058
%RSD	207.77

#1	-.31746
#2	1.6707

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.4	59731.	5970.3	34.470	3246.7
Stddev	7.3	66.	494.3	6.656	7.0
%RSD	.32378	.11109	8.2793	10.325	.21607

#1	2270.5	59684.	6319.9	69.177	3251.7
#2	2260.2	59778.	5620.8	59.764	3241.7

Sample Name: CRI01 Acquired: 2/23/2018 13:15:12 Type: Unk
Method: P4-ICP2(v2023) 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	.02120	.04082	.01212	.01810	.05022	.10967	.10384	.00633
Stddev	.00085	.00116	.00103	.00176	.00074	.00323	.00056	.00017
%RSD	3.9960	2.8383	8.4674	9.7215	1.4777	2.9466	.54371	2.6395
#1	.02060	.04163	.01285	.01934	.04969	.11195	.10344	.00621
#2	.02180	.04000	.01140	.01685	.05074	.10738	.10424	.00645
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	2.1108	.01014	.03037	.02120	.10736	.02248	2.1117
Stddev	.00016	.0440	.00009	.00019	.00006	.00176	.00016	.0286
%RSD	2.5771	2.0832	.88150	.62060	.28024	1.6351	.69152	1.3543
#1	.00613	2.0797	.01008	.03051	.02124	.10612	.02259	2.0915
#2	.00591	2.1419	.01020	.03024	.02116	.10860	.02237	2.1320
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04091	.01075	2.0737	.04291	.04336	2.0596	.21358	.09962
Stddev	.00025	.00001	.0155	.00071	.00053	.0032	.00013	.00670
%RSD	.62029	.04996	.74698	1.6617	1.2174	.15476	.06184	6.7239
#1	.04073	.01075	2.0628	.04342	.04374	2.0573	.21368	.09489
#2	.04109	.01075	2.0847	.04241	.04299	2.0618	.21349	.10436
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02244	.40022	.04050	.04118	.01891	.0241	.02250	F.08869
Stddev	.00312	.00560	.00073	.00058	.00059	.0011	.00004	.14974
%RSD	13.906	1.3986	1.8060	1.3978	3.1311	4.407	.18309	168.84
#1	.02024	.40418	.04101	.04159	.01849	.0233	.02253	-.01719
#2	.02465	.39626	.03998	.04077	.01933	.0248	.02247	.19457

Sample Name: CRI01 Acquired: 2/23/2018 13:15:12 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.65874
Stddev	1.3768
%RSD	209.00

#1	1.6323
#2	-.31478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.4	30963.	5555.5	31.518	3290.4
Stddev	9.0	10.	28.0	.784	9.7
%RSD	.39160	.01652	.50363	1.2748	.29414

#1	2303.0	60956.	5575.3	60.964	3283.5
#2	2315.8	60970.	5535.7	62.073	3297.2

Sample Name: ICSA01 Acquired: 2/23/2018 13:19:21 Type: Unk
Method: P4-ICP2(v2023) 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	.00407	.00129	.00163	.00615	.00045	273.03	.00482
Stddev	.00090	.00283	.00247	.00218	.00238	.21	.00045
%RSD	22.138	218.66	151.79	35.365	524.99	.07512	9.3507

#1	.00471	-.00330	.00012	.00461	.00214	273.18	.00513
#2	.00343	.00071	-.00337	.00769	-.00123	272.89	.00450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00306	248.58	.04821	.00005	.01073	104.10
Stddev	.00028	.00009	.10	.00033	.00002	.00171	2.17
%RSD	76.071	2.9346	.04008	.69089	37.793	15.973	2.0852

#1	.00056	.00300	248.65	.04798	.00003	.00952	105.63
#2	.00017	.00313	248.51	.04845	.00006	.01194	102.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01425	266.83	.00121	.00153	.04100	.00171	.00182
Stddev	.00006	.57	.00069	.00091	.01037	.00058	.00005
%RSD	.40483	.21474	56.673	59.750	25.290	33.749	2.9458

#1	.01421	266.43	.00073	.00217	.04833	.00211	.00178
#2	.01429	267.24	.00170	.00088	.03367	.00130	.00186

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02154	.00078	.00034	.01754	.02581	.00077	.00490
Stddev	.03912	.00044	.00652	.00136	.02253	.00005	.00082
%RSD	181.58	56.698	1927.2	7.7647	87.296	5.8687	16.813

#1	.04920	-.00047	.00495	-.01658	-.04174	-.00081	-.00548
#2	-.00612	-.00109	-.00428	-.01851	-.00988	-.00074	-.00431

Sample Name: IC5A01 Acquired: 2/23/2018 13:19:21 Type: Unk
 Method: P4-ICP2(v2023) 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	.00790	.0114	.10561	F<00000	F 38.576
Stddev	.00178	.0015	.00008	.17472	.299
%RSD	22.468	13.30	.07220	7.4498	.77495
#1	.00916	.0125	.10555	-2.4689	38.364
#2	.00665	.0103	.10566	-2.2218	38.787
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.8	53967.	5389.8	54.349	2607.1
Stddev	4.6	190.	21.4	1.229	7.8
%RSD	.21776	.35182	.39775	2.2611	.30047
#1	2086.6	53832.	5374.7	53.480	2601.6
#2	2093.0	54101.	5405.0	55.218	2612.7

Sample Name: ICSAB01 Acquired: 2/23/2018 13:23:34 Type: Unk
Method: P4-ICP2(v2023) 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	.10491	.10812	.05174	.05910	.61504	.273.83	.52762
Stddev	.00341	.00085	.00211	.00141	.00772	.28	.00011
%RSD	3.2542	.78907	4.0880	2.3880	1.2550	.10366	.02067

#1	.10733	.10872	.05024	.05811	.62050	.274.04	.52770
#2	.10250	.10752	.05323	.06010	.60959	.273.63	.52754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55773	1.0286	246.02	.55293	.51290	.49700	100.17
Stddev	.00432	.0006	.12	.00146	.00117	.00051	4.39
%RSD	.77370	.05410	.04954	.26437	.22857	.10338	4.3827

#1	.56078	1.0290	246.10	.55396	.51207	.49664	103.27
#2	.55468	1.0282	245.93	.55189	.51373	.49737	97.064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56337	264.29	1.0189	.21228	.25714	.52510	1.0349
Stddev	.00328	.18	.0012	.00014	.00452	.00415	.0469
%RSD	.58200	.06798	.11563	.06757	1.7590	.79108	4.5358

#1	.56569	264.42	1.0181	.21238	.25394	.52804	1.0681
#2	.56105	264.17	1.0197	.21218	.26034	.52217	1.0017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08703	.04485	.03398	.00561	.05717	F .04625	F .07372
Stddev	.01793	.00001	.00974	.00099	.00816	.00289	.00123
%RSD	20.605	.01529	28.680	17.674	14.269	6.2392	1.6629

#1	.09971	.04486	.04087	-.00491	.05140	.04829	.07285
#2	.07435	.04485	.02709	-.00632	.06294	.04421	.07458

Sample Name: ICSAB01 Acquired: 2/23/2018 13:23:34 Type: Unk
Method: P4-ICP2(v2023) 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	.00825	F.0559	.10555	F<.00000	F.39.162
Stddev	.00116	.0006	.00001	.26273	.567
%RSD	14.010	1.025	.00957	8.3327	1.4469
#1	.00907	.0555	.10555	-2.9672	39.562
#2	.00743	.0563	.10556	-3.3388	38.761
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.7	54430.	5485.4	57.687	2639.1
Stddev	6.6	152.	18.6	2.681	4.9
%RSD	.31220	.27844	.33993	4.6466	.18459
#1	2101.0	54323.	5472.2	55.791	2635.6
#2	2110.3	54537.	5498.6	59.582	2642.5

Sample Name: CCV01 Acquired: 2/23/2018 13:27:40 Type: Unk
Method: P4-ICP2(v2023) 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	4.9828	4.9775	4.9810	4.9969	5.0260	10.008	10.097	.25227
Stddev	.0171	.0191	.0056	.0117	.0296	.022	.106	.00117
%RSD	.34334	.38331	.11316	.23355	.58854	.21732	1.0493	.46547
#1	4.9949	4.9910	4.9850	5.0051	5.0469	9.9931	10.022	.25310
#2	4.9707	4.9640	4.9770	4.9886	5.0051	10.024	10.172	.25144
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4904	25.138	.98938	2.4847	1.2435	5.0980	2.5444	25.049
Stddev	.0065	.349	.00172	.0069	.0027	.0208	.0016	.206
%RSD	.25948	1.3881	.17357	.27838	.21759	.40729	.06396	.82320
#1	2.4949	24.891	.98817	2.4895	1.2454	5.1127	2.5455	24.904
#2	2.4858	25.385	.99060	2.4798	1.2416	5.0833	2.5432	25.195
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4837	1.2392	24.911	2.5229	2.5712	24.771	5.0241	5.0189
Stddev	.0099	.0025	.225	.0002	.0016	.212	.0098	.0417
%RSD	.39763	.19867	.90301	.00620	.06056	.85538	.19575	.83060
#1	2.4907	1.2409	24.752	2.5228	2.5701	24.621	5.0311	4.9894
#2	2.4767	1.2374	25.070	2.5230	2.5724	24.921	5.0171	5.0484
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8666	4.9561	4.9454	5.0362	5.0200	4.907	5.0616	F1.8226
Stddev	.0046	.0908	.0018	.0303	.0546	.014	.0743	.1382
%RSD	.09482	1.8318	.03630	.60223	1.0867	.2897	1.4677	7.5804
#1	4.8698	4.8919	4.9442	5.0147	4.9814	4.917	5.0091	1.7249
#2	4.8633	5.0203	4.9467	5.0576	5.0585	4.897	5.1141	1.9203

Sample Name: CCV01 Acquired: 2/23/2018 13:27:40 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.4641
Stddev	4.3505
%RSD	297.15

#1	4.5403
#2	-1.6122

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.7	57743.	5489.5	58.197	2932.1
Stddev	12.8	74.	45.8	.103	14.0
%RSD	.57857	.12766	.83448	.17662	.47845

#1	2204.6	57795.	5521.9	58.124	2922.2
#2	2222.8	57690.	5457.1	58.270	2942.1

Sample Name: LLCCV01 Acquired: 2/23/2018 13:31:38 Type: Unk
Method: P4-ICP2(v2023) 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	.01825	.04412	.01267	.01931	.05210	.11505	.10466	.00631
Stddev	.00118	.00201	.00154	.00501	.00104	.00683	.00049	.00004
%RSD	6.4605	4.5503	12.171	25.949	1.9963	5.9334	.46736	.57312

#1	.01908	.04554	.01158	.02285	.05284	.11987	.10431	.00634
#2	.01742	.04270	.01376	.01577	.05137	.11022	.10500	.00629

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	2.1340	.01084	.03079	.02148	.12006	.02292	2.0866
Stddev	.00008	.0123	.00019	.00011	.00013	.01501	.00000	.0493
%RSD	1.2644	.57802	1.7842	.35378	.58447	12.501	.01948	2.3628

#1	.00610	2.1253	.01097	.03086	.02157	.13067	.02292	2.1215
#2	.00599	2.1427	.01070	.03071	.02140	.10945	.02292	2.0518

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04179	.01088	2.1013	.04247	.04355	2.0877	.21608	.10050
Stddev	.00006	.00019	.0033	.00086	.00090	.0150	.00091	.00763
%RSD	.14268	1.7401	.15608	2.0146	2.0624	.71703	.42199	7.5958

#1	.04183	.01102	2.1036	.04308	.04418	2.0983	.21672	.10590
#2	.04175	.01075	2.0990	.04187	.04291	2.0772	.21543	.09510

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01819	.41182	.04109	.03920	.02066	.0245	.02283	F1.3294
Stddev	.00239	.01474	.00010	.00006	.00084	.0004	.00004	.2782
%RSD	13.145	3.5804	.23176	.14826	4.0735	1.668	.15927	20.926

#1	.01988	.42225	.04115	.03924	.02125	.0248	.02286	1.5261
#2	.01650	.40139	.04102	.03916	.02006	.0242	.02280	1.1327

Sample Name: LLCCV01 Acquired: 2/23/2018 13:31:38 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.2346
Stddev	1.0396
%RSD	84.210

#1	1.9697
#2	.49943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.7	59613.	5458.9	30.793	3252.4
Stddev	15.6	115.	6.1	1.456	14.3
%RSD	.68560	.19240	.11216	2.3950	.44023

#1	2270.6	59532.	5463.3	59.764	3242.2
#2	2292.7	59694.	5454.6	61.823	3262.5

Sample Name: CCB01 Acquired: 2/23/2018 13:35:49 Type: Unk
Method: P4-ICP2(v2023) 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	.00269	.00115	-.00025	-.00030	-.00006	-.00106	-.00049	.00003
Stddev	.00133	.00042	.00035	.00380	.00128	.01363	.00065	.00007
%RSD	49.345	36.171	138.25	1276.3	2198.0	1287.0	133.37	274.42

#1	.00175	.00145	-.00050	-.00298	.00085	.00858	-.00094	.00008
#2	.00363	.00086	-.00001	.00239	-.00097	-.01069	-.00003	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00385	.00027	.00007	.00067	-.00311	.00000	.03243
Stddev	.00003	.01020	.00054	.00002	.00026	.00294	.0001	.00727
%RSD	73.420	264.72	199.06	33.879	38.776	94.430	1584.4	22.428

#1	.00006	.00336	-.00011	.00008	.00085	-.00519	-.00006	.03758
#2	.00002	-.01107	.00065	.00005	.00049	-.00103	.00005	.02729

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	-.00006	-.00282	-.00016	-.00011	.01103	-.00057	.00121
Stddev	.00026	.00015	.00513	.00013	.00001	.00986	.00006	.00822
%RSD	103.97	234.66	182.02	83.193	6.9719	89.344	10.557	679.15

#1	.00043	.00004	.00081	-.00006	-.00012	.01800	-.00053	-.00460
#2	.00007	-.00017	-.00645	-.00025	-.00011	.00406	-.00061	.00702

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00121	.01923	.00010	-.00128	-.00165	.0043	.00002	F1.1333
Stddev	.00033	.00324	.00044	.00032	.00054	.0024	.00000	.5221
%RSD	27.372	16.847	447.80	25.183	32.843	56.08	1.8251	46.072

#1	-.00145	.01694	.00041	-.00151	-.00127	.0026	.00002	1.5025
#2	-.00098	.02152	-.00021	-.00105	-.00204	.0060	.00002	.76411

Sample Name: CCB01 Acquired: 2/23/2018 13:35:49 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.57954
Stddev	.45044
%RSD	77.725

#1	.89805
#2	.26103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.2	59304.	5416.8	30.570	3276.8
Stddev	.8	383.	9.7	.550	3.1
%RSD	.03389	.64546	.17896	.90740	.09376

#1	2280.7	59034.	5409.9	60.959	3274.6
#2	2281.8	59575.	5423.6	60.182	3279.0

Sample Name: PB106780BL Acquired: 2/23/2018 13:40:00 Type: Unk
Method: P4-ICP2(v2023) 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	.00058	-.00179	.00041	-.00082	.00016	-.00837	-.00058	-.00004
Stddev	.00045	.00168	.00061	.00353	.00001	.00708	.00041	.00002
%RSD	77.383	94.218	149.85	429.16	7.9780	84.509	70.163	60.621
#1	.00090	-.00060	.00083	.00167	.00016	-.01338	-.00029	-.00005
#2	.00026	-.00298	-.00002	-.00332	.00017	-.00337	-.00086	-.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	-.01982	-.00017	.00013	-.00014	.00021	.00001	.00641
Stddev	.00003	.01318	.00008	.00015	.00078	.00901	.00009	.00642
%RSD	22.068	66.517	45.227	114.68	561.59	4221.9	1073.4	100.28
#1	.00012	-.01050	-.00011	.00023	.00041	-.00616	.00007	.00186
#2	.00017	-.02914	-.00022	.00002	-.00069	.00658	-.00005	.01095
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	-.00052	-.00873	.00036	-.00019	.00615	-.00077	-.01536
Stddev	.00018	.00025	.00694	.00016	.00006	.02276	.00024	.00459
%RSD	42.533	48.054	79.528	46.029	33.268	370.03	30.781	29.867
#1	.00030	-.00070	-.01364	.00047	-.00014	.02225	-.00061	-.01212
#2	.00056	-.00035	-.00382	.00024	-.00023	-.00994	-.00094	-.01860
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00216	-.00055	-.00015	-.00106	-.00151	.0028	-.00003	F1.1696
Stddev	.00304	.01148	.00012	.00026	.00082	.0008	.00002	.0714
%RSD	140.51	2070.0	76.899	24.161	54.328	28.49	71.882	6.1043
#1	-.00431	.00756	-.00023	-.00124	-.00093	.0033	-.00002	1.2201
#2	-.00001	-.00867	-.00007	-.00088	-.00209	.0022	-.00005	1.1192

Sample Name: PB106780BL Acquired: 2/23/2018 13:40:00 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.23831
Stddev	1.7435
%RSD	731.63

#1	-.99455
#2	1.4712

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.7	59647.	5570.5	32.793	3307.0
Stddev	.8	47.	39.0	.260	2.2
%RSD	.03557	.07881	.69984	.41461	.06692

#1	2303.1	59614.	5598.0	62.609	3308.5
#2	2304.3	59681.	5542.9	62.977	3305.4

Sample Name: PB106780BS Acquired: 2/23/2018 13:44:11 Type: Unk
Method: P4-ICP2(v2023) 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	.85169	2.1465	1.0459	2.1519	.85038	2.1476	.22353
Stddev	.00040	.0022	.0022	.0103	.00724	.0219	.00060
%RSD	.04740	.10105	.21027	.47774	.85162	1.0198	.26869

#1	.85197	2.1480	1.0475	2.1592	.85550	2.1321	.22311
#2	.85140	2.1450	1.0444	2.1447	.84525	2.1631	.22395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21797	.20947	1.1277	.43476	.21079	.32730	3.2374
Stddev	.00016	.00067	.0144	.00258	.00109	.00221	.0505
%RSD	.07345	.31989	1.2744	.59229	.51502	.67455	1.5590

#1	.21809	.20995	1.1379	.43294	.21156	.32886	3.2017
#2	.21786	.20900	1.1176	.43658	.21002	.32574	3.2731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22966	2.2540	.53117	.07922	3.4025	.33255	.22175
Stddev	.00005	.0254	.00041	.00026	.0033	.00167	.00160
%RSD	.02311	1.1247	.07641	.33251	.09692	.50278	.72037

#1	.22969	2.2720	.53146	.07904	3.4001	.33136	.22062
#2	.22962	2.2361	.53089	.07941	3.4048	.33373	.22288

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.940	.44244	.33290	F .00470	1.0472	.72195	.22086
Stddev	.048	.00277	.00379	.00105	.0277	.00066	.00143
%RSD	.43607	.62697	1.1394	22.274	2.6445	.09133	.64628

#1	10.906	.44440	.33022	.00396	1.0668	.72148	.21985
#2	10.974	.44048	.33559	.00544	1.0276	.72241	.22187

Sample Name: PB106780BS Acquired: 2/23/2018 13:44:11 Type: Unk
Method: P4-ICP2(v2023) 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	.21880	5.798	.22709	F1.9394	F<00000
Stddev	.00026	.005	.00010	.1628	1.3239
%RSD	.11881	.0798	.04293	8.3965	78.217

#1	.21898	5.801	.22716	1.8242	-2.6288
#2	.21862	5.795	.22702	2.0545	-.75647

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.7	59269.	5412.8	51.671	3203.6
Stddev	14.6	160.	45.0	.442	8.0
%RSD	.64180	.27039	.83206	.71689	.24894

#1	2265.4	59383.	5381.0	61.984	3197.9
#2	2286.0	59156.	5444.7	61.359	3209.2

Sample Name: J1651-01 Acquired: 2/23/2018 13:48:12 Type: Unk
 Method: P4-ICP2(v2023) 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	.00499	.00118	.00175	.00225	.00385	.06973	.29344	.00006
Stddev	.00362	.00255	.00247	.00405	.00081	.00192	.00092	.00002
%RSD	72.684	216.16	141.11	180.34	20.925	2.7545	.31345	40.012

#1	.00755	.00062	.00350	-.00062	-.00442	-.06837	.29409	-.00004
#2	.00242	-.00298	.00000	.00511	-.00328	-.07109	.29279	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	449.97	.00025	.00019	.00364	.14163	.00052	229.74
Stddev	.00007	1.14	.00009	.00010	.00076	.01644	.00010	.20
%RSD	35.398	.25397	37.463	53.374	20.901	11.605	18.584	.08541

#1	-.00024	450.78	.00031	-.00026	.00418	-.13001	.00045	229.60
#2	-.00014	449.16	.00018	-.00012	.00310	-.15325	.00059	229.88

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.00041	1816.1	.00199	.04342	71.042	.00833	.67549
Stddev	.00029	.00015	9.7	.00046	.00060	.157	.00030	.01229
%RSD	16.940	36.069	.53242	22.970	1.3710	.22114	3.5848	1.8195

#1	.00189	-.00030	1822.9	.00167	.04384	71.153	.00854	.68418
#2	.00149	-.00051	1809.2	.00232	.04300	70.931	.00812	.66680

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	237.75	21.037	.08698	.01651	.06615	.2512	3.2479	6.8428
Stddev	.60	.053	.00216	.00022	.00126	.0003	.0012	.1162
%RSD	.25089	.25009	2.4876	1.3508	1.8980	.1083	.03822	1.6974

#1	237.33	21.074	-.08545	-.01635	.06526	.2514	3.2471	6.9249
#2	238.17	21.000	-.08851	-.01666	.06704	.2510	3.2488	6.7606

Sample Name: J1651-01 Acquired: 2/23/2018 13:48:12 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.179
Stddev	1.595
%RSD	11.253

#1	13.050
#2	15.307

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.6	48642.	5275.2	55.505	2319.3
Stddev	6.1	110.	19.7	.639	4.9
%RSD	.32261	.22583	.37415	1.1512	.21112

#1	1895.3	48719.	5261.3	55.053	2315.8
#2	1904.0	48564.	5289.2	55.957	2322.7

Sample Name: J1651-01DUP Acquired: 2/23/2018 13:52:25 Type: Unk
Method: P4-ICP2(v2023) 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	.00366	-.00059	-.00022	-.00277	-.00401	-.05963	.28573	-.00002
Stddev	.00208	.00049	.00020	.00273	.00151	.00022	.01560	.00005
%RSD	56.730	82.203	93.186	98.403	37.751	.36640	5.4599	335.34
#1	.00513	-.00025	-.00007	-.00084	-.00508	-.05978	.29677	.00002
#2	.00219	-.00093	-.00036	-.00470	-.00294	-.05947	.27470	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	436.44	.00010	-.00017	.00343	-.13040	.00046	222.04
Stddev	.00013	21.94	.00039	.00001	.00014	.00809	.00006	11.10
%RSD	240.81	5.0272	410.62	8.1217	4.1651	6.2057	12.914	4.9982
#1	.00004	451.96	-.00018	-.00016	.00353	-.12468	.00050	229.88
#2	-.00015	420.93	.00037	-.00018	.00333	-.13612	.00042	214.19
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	-.00026	1739.5	.00278	.04157	39.373	.00798	.66798
Stddev	.00042	.00033	89.7	.00005	.00029	3.360	.00005	.03216
%RSD	15.281	127.94	5.1559	1.8292	.69460	4.8438	.64715	4.8140
#1	.00308	-.00050	1802.9	.00282	.04137	71.749	.00794	.69072
#2	.00248	-.00002	1676.1	.00275	.04177	66.996	.00802	.64524
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	236.60	20.331	-.08904	-.01564	.07383	.2529	3.1759	7.1363
Stddev	.33	1.061	.00075	.00100	.00244	.0026	.1608	.3023
%RSD	.13822	5.2163	.83813	6.3690	3.3114	1.027	5.0641	4.2360
#1	236.83	21.081	-.08851	-.01635	.07556	.2548	3.2896	7.3500
#2	236.37	19.581	-.08957	-.01494	.07210	.2511	3.0622	6.9225

Sample Name: J1651-01DUP Acquired: 2/23/2018 13:52:25 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	13.487
Stddev	2.020
%RSD	14.977

#1	14.915
#2	12.059

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.8	48476.	5477.2	57.865	2334.4
Stddev	2.0	549.	240.1	.071	4.8
%RSD	.10572	1.1317	4.3840	.12310	.20471

#1	1905.3	48088.	5307.4	57.915	2331.0
#2	1908.2	48864.	5647.0	57.815	2337.7

Sample Name: J1651-01LX5 Acquired: 2/23/2018 13:56:37 Type: Unk
Method: P4-ICP2(v2023) 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	.00036	.00015	-.00042	-.00129	-.00404	.00723	.06150	-.00005
Stddev	.00184	.00001	.00000	.00063	.00136	.01098	.00075	.00005
%RSD	506.39	9.3173	.62929	49.056	33.798	151.74	1.2240	113.68

#1	-.00094	.00016	-.00042	-.00174	-.00500	-.00053	.06097	-.00009
#2	.00167	.00014	-.00042	-.00084	-.00307	.01499	.06203	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	96.258	.00011	.00004	.00076	-.03373	.00015	48.081
Stddev	.00012	.507	.00039	.00025	.00041	.01206	.00001	.493
%RSD	144.43	.52652	363.50	590.46	53.636	35.765	9.6715	1.0248

#1	-.00017	95.900	.00039	.00022	.00047	-.04226	.00017	47.733
#2	.00000	96.616	-.00017	-.00014	.00104	-.02520	.00014	48.430

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	-.00032	383.32	.00077	.00905	14.637	.00093	.12668
Stddev	.00024	.00024	2.02	.00023	.00038	.056	.00001	.00126
%RSD	42.672	72.640	.52748	30.605	4.1961	.38481	1.1828	.99466

#1	.00072	-.00049	384.75	.00060	.00932	14.597	.00092	.12579
#2	.00039	-.00016	381.89	.00093	.00878	14.677	.00093	.12758

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.279	4.3847	-.01568	-.00515	.04796	.0473	.69636	4.3928
Stddev	.200	.0029	.00090	.00047	.00270	.0005	.00210	.1665
%RSD	.44160	.06547	5.7578	9.0694	5.6370	1.014	.30213	3.7903

#1	45.420	4.3827	-.01632	-.00482	.04604	.0476	.69785	4.2751
#2	45.137	4.3868	-.01505	-.00548	.04987	.0469	.69487	4.5105

Sample Name: J1651-01LX5 Acquired: 2/23/2018 13:56:37 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.5139
Stddev	1.3695
%RSD	18.226

#1	6.5456
#2	8.4823

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.2	53697.	5495.8	58.079	2713.8
Stddev	6.7	72.	14.6	2.306	10.2
%RSD	.31983	.13465	.26495	3.9711	.37533

#1	2087.5	53749.	5485.5	56.448	2706.6
#2	2096.9	53646.	5506.1	59.710	2721.0

Sample Name: J1651-01MS Acquired: 2/23/2018 14:00:48 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87756	1.8197	.96754	2.1441	.85249	2.2297	.48737	.23409	.20003
Stddev	.00562	.0103	.00521	.0167	.00555	.0120	.00013	.00118	.00075
%RSD	.64089	.56603	.53858	.78059	.65133	.53727	.02649	.50484	.37714

#1	.88154	1.8270	.97122	2.1559	.85642	2.2212	.48728	.23493	.20056
#2	.87359	1.8125	.96385	2.1322	.84856	2.2382	.48746	.23326	.19950

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	441.39	.37600	.19883	.27219	2.8043	.19943	227.33	.49396	.08332
Stddev	.10	.00103	.00081	.00193	.1401	.00072	1.63	.00337	.00037
%RSD	.02225	.27328	.40706	.70873	4.9949	.35983	.71608	.68246	.44769

#1	441.46	.37672	.19940	.27356	2.9033	.19993	228.48	.49635	.08359
#2	441.32	.37527	.19826	.27083	2.7052	.19892	226.18	.49158	.08306

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	1731.5	.30587	.24503	30.328	.40592	.94229	231.92	21.412	.63147
Stddev	21.3	.00147	.00980	.075	.00241	.01239	1.18	.048	.00605
%RSD	1.2290	.47933	3.9983	.09281	.59338	1.3148	.51054	.22540	.95868

#1	1746.6	.30690	.25196	80.275	.40762	.93353	232.75	21.446	.63575
#2	1716.5	.30483	.23811	80.380	.40422	.95105	231.08	21.378	.62719

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18415	.28632	7.175	3.3872	5.9750	12.755
Stddev	.00317	.00117	.044	.0020	.1740	.020
%RSD	1.7228	.40717	.6133	.05845	2.9115	.16043

#1	.18190	.28550	7.206	3.3858	5.8520	12.741
#2	.18639	.28715	7.144	3.3886	6.0980	12.770

Sample Name: J1651-01MS Acquired: 2/23/2018 14:00:48 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.9	49382.	5347.1	55.461	2331.6
Stddev	5.6	16.	15.1	2.211	8.0
%RSD	.29434	.03215	.28153	3.9858	.34267
#1	1908.9	49371.	5336.5	53.898	2325.9
#2	1916.9	49393.	5357.8	57.025	2337.2

Sample Name: J1651-01MSD Acquired: 2/23/2018 14:04:44 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87883	1.8278	.97027	2.1359	.85863	2.1929	.50681	.22863	.19961
Stddev	.00550	.0153	.00727	.0144	.00786	.0069	.01474	.00001	.00174
%RSD	.62596	.83821	.74967	.67632	.91518	.31332	2.9080	.00271	.87008

#1	.87494	1.8170	.96512	2.1257	.85308	2.1978	.49639	.22864	.19838
#2	.88272	1.8387	.97541	2.1462	.86419	2.1881	.51723	.22863	.20084

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	457.80	36820	19910	27398	2.9325	19445	235.14	49482	08164
Stddev	13.00	.00297	.00112	.00100	.0003	.00001	6.89	.00383	.00035
%RSD	2.8388	.80776	.56020	.36360	.01036	.00624	2.9309	.77487	.42911

#1	448.61	.37030	.19831	.27327	2.9327	.19444	230.27	.49211	.08188
#2	466.99	.36610	.19989	.27468	2.9323	.19446	240.02	.49754	.08139

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	1731.2	29935	24994	33.683	40810	.97368	232.42	22.362	63105
Stddev	19.2	.00168	.00007	2.392	.00321	.02793	2.24	.651	.00599
%RSD	1.1091	.56139	.02665	2.8587	.78708	2.8684	.96431	2.9133	.94956

#1	1717.6	.29817	.24998	81.991	.40583	.95393	230.83	21.901	.62681
#2	1744.8	.30054	.24989	85.374	.41037	.99343	234.00	22.822	.63529

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19094	29839	7.176	3.5273	5.8656	15.191
Stddev	.00510	.00912	.057	.1102	.3759	.722
%RSD	2.6718	3.0569	.7890	3.1239	6.4092	4.7513

#1	.18733	.29194	7.136	3.4494	6.1314	15.701
#2	.19454	.30484	7.216	3.6052	5.5997	14.680

Sample Name: J1651-01MSD Acquired: 2/23/2018 14:04:44 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.7	50270.	5205.6	54.337	2329.0
Stddev	10.8	70.	134.0	.202	13.5
%RSD	.56810	.14003	2.5731	.37184	.58113
#1	1916.4	50220.	5300.3	54.194	2338.5
#2	1901.1	50319.	5110.8	54.480	2319.4

Sample Name: J1651-01A Acquired: 2/23/2018 14:08:46 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87644	1.8239	.96776	2.1343	.85888	2.2821	.48891	.23571	.20020
Stddev	.00072	.0076	.00257	.0022	.00082	.0003	.00177	.00093	.00075
%RSD	.08247	.41531	.26564	.10498	.09603	.01413	.36244	.39276	.37416

#1	.87695	1.8186	.96958	2.1327	.85830	2.2824	.49017	.23506	.19967
#2	.87593	1.8293	.96594	2.1359	.85946	2.2819	.48766	.23637	.20073

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	441.06	.38289	.19881	.27239	2.7217	.20219	.227.16	.49491	.08421
Stddev	2.02	.00138	.00050	.00168	.0466	.00029	1.71	.00194	.00034
%RSD	.45809	.36048	.25113	.61650	1.7126	.14249	.75086	.39221	.40797

#1	442.48	.38191	.19846	.27120	2.6887	.20239	228.37	.49353	.08396
#2	439.63	.38386	.19917	.27357	2.7546	.20199	225.96	.49628	.08445

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	1669.8	.30909	.23538	30.542	.40719	.95084	.231.18	.21.458	.62795
Stddev	11.3	.00174	.00392	.233	.00067	.01591	.59	.072	.00051
%RSD	.67857	.56287	1.6657	.28934	.16449	1.6728	.25646	.33616	.08144

#1	1661.8	.30786	.23261	80.707	.40767	.96208	230.76	21.509	.62759
#2	1677.8	.31032	.23815	80.377	.40672	.93959	231.60	21.407	.62831

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18383	.28785	7.191	3.3930	3.5813	14.808
Stddev	.00091	.00051	.043	.0253	.2038	.562
%RSD	.49405	.17811	.5992	.74435	3.0970	3.7929

#1	.18319	.28749	7.161	3.4108	6.4372	15.206
#2	.18447	.28822	7.222	3.3751	6.7254	14.411

Sample Name: J1651-01A Acquired: 2/23/2018 14:08:46 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.2	48718.	5354.5	57.420	2325.0
Stddev	5.5	78.	8.0	.945	7.4
%RSD	.29024	.16069	.14887	1.6452	.32020
#1	1908.1	48773.	5348.9	58.088	2330.3
#2	1900.3	48663.	5360.1	56.752	2319.8

Sample Name: J1659-01 Acquired: 2/23/2018 14:12:46 Type: Unk
Method: P4-ICP2(v2023) 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	.01029	-.00110	.03518	.00262	.00226	.90364	.18539	.00003
Stddev	.00140	.00086	.00149	.00085	.00064	.00555	.00346	.00003
%RSD	13.613	77.612	4.2380	32.573	28.526	.61415	1.8681	105.26

#1	.00930	-.00050	.03623	.00323	.00271	.90757	.18294	.00001
#2	.01128	-.00171	.03412	.00202	.00180	.89972	.18784	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	10.817	.01187	.00158	2.8958	1.7465	.23052	3.0084
Stddev	.00015	.153	.00005	.00013	.0477	.0118	.00159	.0340
%RSD	16.223	1.4183	.39668	8.5300	1.6474	.67351	.68800	1.1315

#1	.00103	10.709	.01190	.00168	2.9295	1.7549	.23164	2.9843
#2	.00082	10.926	.01183	.00149	2.8620	1.7382	.22940	3.0324

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00502	-.00001	23.741	.00470	.76095	4.5812	.00088	.02716
Stddev	.00033	.00023	.408	.00004	.00229	.0815	.00055	.00356
%RSD	6.6146	3543.8	1.7165	.92766	.30151	1.7793	62.165	13.102

#1	.00479	-.00017	23.453	.00467	.76257	4.5236	.00127	.02464
#2	.00526	.00015	24.029	.00473	.75933	4.6389	.00049	.02968

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9469	2.1778	.00380	.06444	.00073	.3270	.08045	<.00000
Stddev	.0297	.0656	.00032	.00549	.00119	.0047	.00176	.22825
%RSD	1.5239	3.0124	8.3006	8.5172	164.68	1.440	2.1844	31.493

#1	1.9678	2.1314	.00403	.06056	-.00012	.3304	.07921	-.56338
#2	1.9259	2.2242	.00358	.06832	.00157	.3237	.08170	-.88618

Sample Name: J1659-01 Acquired: 2/23/2018 14:12:46 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.7276
Stddev .7189
%RSD 26.357

#1 3.2360
#2 2.2193

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.1	30926.	5846.4	53.973	3348.8
Stddev	29.0	335.	71.8	.062	36.4
%RSD	1.2379	.54976	1.2289	.09631	1.0882

#1	2322.6	60689.	5897.3	63.930	3323.1
#2	2363.6	61163.	5795.6	64.017	3374.6

Sample Name: J1659-02 Acquired: 2/23/2018 14:16:52 Type: Unk
Method: P4-ICP2(v2023) 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	.01373	.00111	.04042	.00087	.00051	.85251	.06525
Stddev	.00094	.00040	.00063	.00089	.00037	.00908	.00094
%RSD	6.8717	36.086	1.5623	102.64	71.881	1.0646	1.4384

#1	.01307	-.00083	.03997	-.00150	.00025	.85893	.06591
#2	.01440	-.00140	.04086	-.00024	.00077	.84610	.06459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00029	3.0337	.01038	.00106	1.0555	1.5969
Stddev	.00005	.00006	.1985	.00047	.00001	.0032	.0234
%RSD	77.646	21.108	3.2892	4.5066	1.3741	.30729	1.4660

#1	-.00003	.00033	6.1741	.01071	.00107	1.0532	1.5803
#2	-.00009	.00024	5.8934	.01005	.00105	1.0578	1.6134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03760	2.5374	.00336	.00035	3.9968	.00436	.28734
Stddev	.00033	.0443	.00064	.00025	.1048	.00008	.00486
%RSD	.87970	1.7445	19.134	72.505	2.6217	1.7393	1.6906

#1	.03783	2.5687	.00381	.00052	4.0709	.00442	.28390
#2	.03737	2.5061	.00290	.00017	3.9227	.00431	.29077

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64441	.00095	.00399	1.4991	1.5470	.00202	.04977
Stddev	.00688	.00028	.00389	.0062	.0053	.00017	.00127
%RSD	1.0681	29.343	97.308	.41050	.34270	8.3336	2.5445

#1	.64927	.00075	.00125	1.4947	1.5508	.00190	.05066
#2	.63954	.00115	.00674	1.5034	1.5433	.00213	.04887

Sample Name: J1659-02 Acquired: 2/23/2018 14:16:52 Type: Unk
 Method: P4-ICP2(v2023) 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	.00171	.1250	.02243	F<00000	.41650
Stddev	.00116	.0009	.00052	.26988	.25980
%RSD	67.545	.7529	2.3225	11.874	62.376
#1	-.00253	.1243	.02280	-2.0819	.60020
#2	-.00089	.1257	.02206	-2.4636	.23280
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.9	34183.	5975.2	36.295	3372.9
Stddev	3.8	694.	166.1	.951	11.6
%RSD	.16424	1.0820	2.7800	1.4351	.34491
#1	2330.6	63692.	5857.7	66.968	3381.2
#2	2325.2	64674.	6092.6	65.623	3364.7

Sample Name: CCV02 Acquired: 2/23/2018 14:20:57 Type: Unk
Method: P4-ICP2(v2023) 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	5.0045	4.9914	4.9515	5.0687	5.0624	10.204	10.037	.25318
Stddev	.0051	.0114	.0049	.0130	.0033	.046	.110	.00049
%RSD	.10177	.22840	.09819	.25678	.06581	.45415	1.0947	.19346

#1	5.0081	4.9995	4.9481	5.0779	5.0648	10.171	10.115	.25352
#2	5.0009	4.9834	4.9550	5.0595	5.0600	10.237	9.9597	.25283

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4718	24.925	.99244	2.4757	1.2438	5.0321	2.5407	24.814
Stddev	.0065	.040	.00058	.0008	.0018	.0994	.0040	.062
%RSD	.26444	.15861	.05857	.03305	.14279	1.9757	.15611	.24888

#1	2.4672	24.953	.99203	2.4751	1.2450	4.9618	2.5436	24.858
#2	2.4764	24.897	.99285	2.4763	1.2425	5.1024	2.5379	24.771

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4738	1.2581	24.493	2.5164	2.4955	24.948	5.0286	5.0265
Stddev	.0062	.0002	.102	.0028	.0446	.075	.0044	.0185
%RSD	.25166	.01358	.41683	.11291	1.7867	.30164	.08720	.36743

#1	2.4694	1.2580	24.566	2.5184	2.4639	25.002	5.0317	5.0395
#2	2.4782	1.2583	24.421	2.5144	2.5270	24.895	5.0255	5.0134

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8645	4.9393	4.9047	5.0553	5.0600	4.900	5.0799	F 3.0704
Stddev	.0008	.0388	.0154	.0006	.0165	.002	.0041	.3249
%RSD	.01686	.78479	.31378	.01223	.32590	.0477	.08095	10.581

#1	4.8639	4.9667	4.8939	5.0557	5.0717	4.899	5.0770	2.8406
#2	4.8650	4.9118	4.9156	5.0549	5.0484	4.902	5.0828	3.3001

Sample Name: CCV02 Acquired: 2/23/2018 14:20:57 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.4136
Stddev	1.2986
%RSD	53.804

#1	3.3318
#2	1.4953

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.8	57413.	5553.8	59.742	2936.5
Stddev	7.3	160.	41.6	1.002	.9
%RSD	.33188	.27790	.74842	1.6776	.03019

#1	2199.7	57300.	5524.4	60.450	2935.8
#2	2210.0	57525.	5583.2	59.033	2937.1

Sample Name: CCB02 Acquired: 2/23/2018 14:24:55 Type: Unk
Method: P4-ICP2(v2023) 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	.00035	.00004	.00062	.00034	.00038	.00515	.00174
Stddev	.00167	.00045	.00009	.00116	.00189	.01176	.00071
%RSD	471.97	1240.0	14.202	340.21	503.38	228.22	40.859

#1	.00083	-.00028	.00056	.00116	-.00171	-.01346	-.00225
#2	-.00154	.00036	.00069	-.00048	.00096	.00316	-.00124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00135	.00025	.00031	.00021	.00890
Stddev	.00005	.00002	.01322	.00019	.00010	.00010	.00576
%RSD	170.96	122.45	976.69	77.010	33.480	47.810	64.713

#1	-.00001	.00000	.00799	.00039	.00024	.00014	.00483
#2	.00006	.00004	-.01070	.00011	.00039	.00028	.01298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02636	.00010	.00001	.61985	.00015	.00020
Stddev	.00003	.01859	.00012	.00030	.00274	.00001	.00004
%RSD	76.493	70.493	118.55	2524.6	.44195	7.3567	19.248

#1	.00002	.01322	.00002	.00020	.61792	.00016	-.00017
#2	.00007	.03951	.00019	-.00022	.62179	.00014	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18565	.00010	.00199	.00548	.02100	.00035	.00051
Stddev	.01616	.00030	.00167	.00450	.00610	.00065	.00205
%RSD	8.7050	310.65	83.781	82.189	29.023	185.16	400.54

#1	.17422	.00031	-.00081	.00229	.01669	-.00011	-.00196
#2	.19708	-.00012	-.00317	.00866	.02531	.00081	.00094

Sample Name: CCB02 Acquired: 2/23/2018 14:24:55 Type: Unk
 Method: P4-ICP2(v2023) 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	.00879	.0026	.00013	F<.00000	F.73487
Stddev	.00016	.0005	.00001	.45366	.99924
%RSD	1.7680	18.70	6.4215	2685.9	135.97
#1	.00890	.0029	.00014	.30389	.02831
#2	.00868	.0023	.00013	-.33768	1.4414
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.5	30757.	5666.4	30.402	3334.8
Stddev	30.8	285.	27.6	1.597	37.6
%RSD	1.3370	.46907	.48758	2.6446	1.1287
#1	2278.8	60555.	5646.9	59.273	3308.2
#2	2322.3	60958.	5686.0	61.532	3361.4

Sample Name: J1659-03 Acquired: 2/23/2018 14:29:07 Type: Unk
Method: P4-ICP2(v2023) 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	.00923	.00052	.01815	.00088	.00061	.98362	.03738
Stddev	.00115	.00086	.00008	.00027	.00065	.00156	.00381
%RSD	12.518	165.39	.42985	30.354	105.68	.15869	10.180

#1	.00841	-.00113	.01820	-.00069	.00015	.98252	.04007
#2	.01004	.00009	.01809	-.00107	.00107	.98473	.03469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	12.648	.00667	.00144	.48287	1.9428
Stddev	.00011	.00003	1.116	.00017	.00002	.00138	.1069
%RSD	301.47	38.563	8.8247	2.5597	1.0564	.28486	5.5027

#1	.00004	.00006	13.437	.00655	.00145	.48190	2.0184
#2	-.00011	.00010	11.859	.00680	.00142	.48384	1.8672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04738	4.7326	.00322	.00050	14.214	.00513	.23760
Stddev	.00046	.4686	.00018	.00058	1.380	.00001	.01612
%RSD	.96501	9.9011	5.6770	116.52	9.7085	.11828	6.7832

#1	.04705	5.0639	.00309	.00009	15.190	.00512	.24900
#2	.04770	4.4012	.00334	.00091	13.239	.00513	.22621

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8474	.00058	.01300	2.2717	2.2262	.00032	.05984
Stddev	.1055	.00026	.00192	.0001	.2149	.00046	.00782
%RSD	5.7128	44.442	14.806	.00374	9.6512	146.78	13.071

#1	1.9220	.00076	.01436	2.2716	2.3782	-.00064	.06537
#2	1.7728	.00039	.01164	2.2718	2.0743	.00001	.05431

Sample Name: J1659-03 Acquired: 2/23/2018 14:29:07 Type: Unk
Method: P4-ICP2(v2023) 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	.00132	.1617	.04837	F<00000	3.1309
Stddev	.00067	.0027	.00410	.26435	.6389
%RSD	50.351	1.691	8.4693	22.958	20.407
#1	.00085	.1636	.05127	-1.3384	2.6791
#2	.00180	.1598	.04547	-.96452	3.5826
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.7	31516.	5359.5	57.506	3355.1
Stddev	3.9	488.	469.9	3.894	6.6
%RSD	.16853	.79400	8.7672	6.7721	.19747
#1	2339.5	61862.	5027.2	54.752	3359.8
#2	2333.9	61171.	5691.7	60.260	3350.4

Sample Name: J1396-01 Acquired: 2/23/2018 14:33:13 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-01-022118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08445	.02252	.18741	.04271	.00382	198.12	.71689
Stddev	.00111	.00035	.00246	.01170	.00101	8.25	.01385
%RSD	1.3132	1.5510	1.3132	27.394	26.383	4.1626	1.9318

#1	.08523	-.02227	.18567	.03443	.00453	192.28	.70710
#2	.08367	-.02276	.18915	.05098	.00310	203.95	.72668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01358	.02133	42.188	.21368	.23953	.47614	.528.29
Stddev	.00036	.00217	.740	.00936	.00078	.00752	16.66
%RSD	2.6274	10.159	1.7540	4.3782	.32707	1.5791	3.1539

#1	.01333	.02287	41.664	.20707	.24008	.48145	516.51
#2	.01383	.01980	42.711	.22030	.23897	.47082	540.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4282	47.535	.23118	.01910	14.483	.69939	.65539
Stddev	.2397	.867	.00089	.00040	.221	.02450	.01409
%RSD	4.4162	1.8244	.38393	2.0931	1.5262	3.5031	2.1491

#1	5.2587	46.922	.23181	.01881	14.327	.68207	.64543
#2	5.5977	48.148	.23055	.01938	14.639	.71672	.66535

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6701	.00511	.52348	2.5649	3.7775	.00212	7.6346
Stddev	.1521	.00003	.01434	.0109	.0959	.00181	.1341
%RSD	1.7543	.56249	2.7385	.42554	2.5380	85.427	1.7560

#1	8.5625	.00513	.51334	2.5572	3.7097	.00084	7.5398
#2	8.7776	.00509	.53362	2.5727	3.8453	.00340	7.7294

Sample Name: J1396-01 Acquired: 2/23/2018 14:33:13 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-01-022118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11151	10.27	.11026	F<00000	F127.23
Stddev	.00278	.01	.00181	1.6349	.02
%RSD	2.4905	.0560	1.6424	2.9744	.01721

#1	.10954	10.27	.10898	-56.122	127.24
#2	.11347	10.26	.11154	-53.810	127.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2957.8	79260.	3138.4	59.848	2677.8
Stddev	5.5	2383.	61.7	1.243	5.4
%RSD	.18713	3.0061	.75849	2.0775	.20160

#1	2953.9	80945.	8182.0	60.727	2674.0
#2	2961.7	77576.	8094.7	58.969	2681.6

Sample Name: J1396-01DUP Acquired: 2/23/2018 14:37:19 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08341	.02074	.18608	.04364	.00107	201.21	.73881
Stddev	.00166	.00043	.00383	.00234	.00049	.63	.00201
%RSD	1.9914	2.0726	2.0583	5.3736	45.503	.31297	.27196

#1	.08224	-.02044	.18337	.04530	.00141	201.66	.74023
#2	.08459	-.02105	.18878	.04198	.00072	200.77	.73739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01364	.01858	43.478	.21352	.23633	.46576	.543.91
Stddev	.00022	.00366	.088	.00031	.00615	.01619	12.69
%RSD	1.6240	19.677	.20155	.14295	2.6003	3.4754	2.3330

#1	.01348	.01599	43.540	.21331	.23198	.45432	552.88
#2	.01379	.02116	43.416	.21374	.24067	.47721	534.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4676	49.220	.22783	.02089	14.962	.70120	.66753
Stddev	.0126	.019	.00635	.00159	.042	.00387	.01420
%RSD	.22955	.03781	2.7871	7.6203	.28381	.55262	2.1268

#1	5.4588	49.207	.22334	.02201	14.992	.70394	.67756
#2	5.4765	49.234	.23232	.01976	14.932	.69846	.65749

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9537	.00513	.53465	2.5270	3.9262	.00177	7.8920
Stddev	.0054	.00006	.03087	.0609	.0262	.00015	.0316
%RSD	.05998	1.2119	5.7736	2.4093	.66693	8.4927	.40098

#1	8.9575	.00517	.55648	2.4840	3.9077	.00166	7.9144
#2	8.9499	.00509	.51282	2.5701	3.9447	.00188	7.8697

Sample Name: J1396-01DUP Acquired: 2/23/2018 14:37:19 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11500	10.14	.11389	F<00000	F125.61
Stddev	.00012	.25	.00007	.62085	4.37
%RSD	.10616	2.444	.06166	1.1424	3.4772
#1	.11491	9.960	.11394	-53.907	128.70
#2	.11509	10.31	.11384	-54.785	122.52
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.2	78653.	7934.9	58.535	2712.0
Stddev	36.1	168.	34.9	1.404	54.5
%RSD	1.2126	.21412	.43966	2.3977	2.0081
#1	3002.7	78534.	7910.3	57.542	2750.5
#2	2951.6	78772.	7959.6	59.527	2673.5

Sample Name: J1396-01LX5 Acquired: 2/23/2018 14:41:31 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6607 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02007	.00464	.03811	.00842	.00091	48.833	.19107
Stddev	.00170	.00173	.00010	.00251	.00035	.010	.00033
%RSD	8.4943	37.338	.25777	29.789	38.976	.02012	.17510

#1	.01886	-.00341	.03818	.00665	.00066	48.826	.19083
#2	.02127	-.00586	.03804	.01020	.00116	48.840	.19131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.00210	11.633	.05984	.04712	.14316	110.77
Stddev	.00011	.00011	.057	.00068	.00028	.00007	2.03
%RSD	3.1227	5.2963	.49189	1.1412	.59877	.04800	1.8296

#1	.00337	.00202	11.593	.05935	.04692	.14311	109.34
#2	.00353	.00218	11.674	.06032	.04732	.14321	112.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4914	13.012	.04426	.00185	3.9893	.18446	.13576
Stddev	.0021	.072	.00027	.00024	.0278	.00140	.00277
%RSD	.14221	.55591	.61335	13.182	.69764	.75837	2.0374

#1	1.4899	12.961	.04406	.00168	3.9696	.18347	.13380
#2	1.4929	13.063	.04445	.00202	4.0090	.18545	.13771

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3226	.00082	.07714	.47849	1.0514	.00013	2.0635
Stddev	.0112	.00007	.00970	.00058	.0248	.00085	.0107
%RSD	.48165	8.7675	12.568	.12053	2.3629	635.52	.52105

#1	2.3147	.00087	.07029	.47809	1.0690	-.00047	2.0559
#2	2.3305	.00077	.08400	.47890	1.0338	.00073	2.0711

Sample Name: J1396-01LX5 Acquired: 2/23/2018 14:41:31 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6607 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03238	1.964	.02916	F<00000	40.700
Stddev	.00040	.012	.00026	.08752	1.176
%RSD	1.2336	.6260	.89929	.73887	2.8882

#1	.03266	1.955	.02897	-11.907	39.869
#2	.03210	1.972	.02934	-11.783	41.531

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.7	35126.	3219.0	31.445	3089.8
Stddev	10.3	68.	10.6	1.044	15.7
%RSD	.42128	.10493	.17083	1.6985	.50865

#1	2457.0	65078.	6226.6	62.183	3100.9
#2	2442.4	65175.	6211.5	60.707	3078.6

Sample Name: J1396-01MS Acquired: 2/23/2018 14:45:35 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6607 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67530	1.9789	1.1981	1.4891	.60825	193.35	.87798
Stddev	.00107	.0061	.0113	.0090	.00297	13.20	.00911
%RSD	.15826	.30807	.94587	.60234	.48785	6.8263	1.0371

#1	.67605	1.9832	1.2061	1.4954	.61035	184.02	.88442
#2	.67454	1.9746	1.1900	1.4827	.60616	202.69	.87154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15584	.22816	44.036	.46290	.45566	.69815	544.94
Stddev	.01459	.00216	.448	.04587	.00375	.00528	.16
%RSD	9.3649	.94492	1.0183	9.9094	.82376	.75669	.03008

#1	.14552	.22969	44.353	.43046	.45831	.70189	544.83
#2	.16616	.22664	43.719	.49533	.45300	.69442	545.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3079	50.511	.75755	.07294	16.907	.88332	.83012
Stddev	.3531	.361	.00481	.00067	.247	.08222	.00046
%RSD	6.6528	.71448	.63549	.91430	1.4607	9.3083	.05553

#1	5.0582	50.766	.76095	.07247	17.082	.82518	.83045
#2	5.5575	50.256	.75414	.07341	16.733	.94146	.82979

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.117	.30504	.74803	2.5676	7.1344	.72572	3.7352
Stddev	.173	.00098	.00711	.0153	.0372	.00634	.1169
%RSD	1.0758	.32247	.95078	.59491	.52068	.87419	1.3381

#1	16.240	.30573	.74300	2.5784	7.1607	.73021	8.8179
#2	15.995	.30434	.75305	2.5568	7.1081	.72124	8.6526

Sample Name: J1396-01MS Acquired: 2/23/2018 14:45:35 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6607 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26331	16.37	.26032	F<00000	F121.73
Stddev	.00219	.12	.00346	1.7492	11.11
%RSD	.83290	.7282	1.3296	3.0034	9.1246
#1	.26486	16.45	.26277	-59.479	113.88
#2	.26175	16.28	.25788	-57.006	129.59
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2965.2	33421.	3088.5	59.499	2664.5
Stddev	15.7	5562.	124.7	.088	19.2
%RSD	.52965	6.6673	1.5414	.14743	.71934
#1	2954.1	87354.	8000.4	59.437	2651.0
#2	2976.3	79488.	8176.7	59.561	2678.1

Sample Name: J1396-01MSD Acquired: 2/23/2018 14:49:41 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12602 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66162	1.9371	1.1748	1.4613	.59575	201.25	.87349
Stddev	.00199	.0072	.0066	.0057	.00259	.92	.00020
%RSD	.30129	.37272	.56304	.38808	.43481	.45529	.02282

#1	.66303	1.9320	1.1795	1.4573	.59392	200.60	.87335
#2	.66021	1.9422	1.1702	1.4653	.59758	201.90	.87363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16534	.22272	43.767	.49508	.44679	.69234	538.05
Stddev	.00028	.00102	.124	.00103	.00061	.00247	4.54
%RSD	.16928	.45576	.28388	.20840	.13656	.35702	.84340

#1	.16554	.22200	43.855	.49435	.44722	.69059	541.26
#2	.16515	.22343	43.679	.49581	.44636	.69409	534.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5454	50.497	.74150	.07334	16.766	.93354	.82195
Stddev	.0297	.291	.00163	.00042	.037	.00137	.00931
%RSD	.53514	.57553	.21931	.56632	.21795	.14678	1.1327

#1	5.5664	50.292	.74035	.07363	16.792	.93451	.82853
#2	5.5244	50.703	.74265	.07305	16.740	.93257	.81536

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.979	.30063	.73764	2.5230	7.0339	.70971	3.6753
Stddev	.063	.00026	.01273	.0026	.0418	.00051	.0279
%RSD	.39660	.08743	1.7253	.10219	.59471	.07190	.32210

#1	16.024	.30081	.74664	2.5248	7.0635	.70934	8.6950
#2	15.934	.30044	.72864	2.5212	7.0044	.71007	8.6555

Sample Name: J1396-01MSD Acquired: 2/23/2018 14:49:41 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12602 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26264	16.00	.25878	F<00000	F119.29
Stddev	.00059	.04	.00025	.13216	4.57
%RSD	.22371	.2369	.09583	.23343	3.8291
#1	.26306	16.03	.25896	-56.520	122.52
#2	.26223	15.97	.25861	-56.707	116.06
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2989.0	79436.	3086.5	59.798	2707.7
Stddev	5.9	133.	44.9	.716	6.4
%RSD	.19710	.16787	.55515	1.1966	.23819
#1	2984.9	79341.	8054.8	59.292	2703.1
#2	2993.2	79530.	8118.2	60.304	2712.2

Sample Name: J1396-01A Acquired: 2/23/2018 14:53:48 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12602 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67182	1.9591	1.1925	1.4913	.60309	199.99	.85158
Stddev	.01351	.0667	.0410	.0380	.01812	.36	.01790
%RSD	2.0115	3.4027	3.4387	2.5467	3.0041	.18191	2.1020

#1	.66227	1.9120	1.1635	1.4644	.59028	199.73	.83893
#2	.68138	2.0063	1.2215	1.5181	.61590	200.25	.86424

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16540	.22869	42.586	.49586	.45180	.70482	524.88
Stddev	.00156	.00859	.948	.00226	.01503	.02229	11.87
%RSD	.94543	3.7548	2.2272	.45600	3.3269	3.1632	2.2621

#1	.16650	.22262	41.915	.49746	.44117	.68906	516.48
#2	.16429	.23476	43.256	.49426	.46243	.72059	533.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5210	48.857	.75047	.07104	16.466	.92680	.80769
Stddev	.0167	1.404	.02583	.00101	.395	.00778	.01424
%RSD	.30247	2.8733	3.4421	1.4152	2.4005	.83903	1.7632

#1	5.5328	47.865	.73220	.07033	16.187	.93230	.79762
#2	5.5091	49.850	.76874	.07175	16.746	.92130	.81776

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.677	.30267	.72967	2.5210	7.7132	.70834	3.5122
Stddev	.370	.00696	.01188	.0805	.1521	.01933	.2068
%RSD	2.3597	2.2993	1.6279	3.1949	1.9718	2.7294	2.4293

#1	15.416	.29775	.72127	2.4640	7.6057	.69467	8.3660
#2	15.939	.30760	.73807	2.5779	7.8207	.72201	8.6584

Sample Name: J1396-01A Acquired: 2/23/2018 14:53:48 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12602 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25823	16.14	.25481	F<00000	F117.01
Stddev	.00556	.53	.00640	.13809	4.09
%RSD	2.1537	3.309	2.5110	.24622	3.4961
#1	.25430	15.76	.25029	-55.987	119.91
#2	.26217	16.52	.25934	-56.182	114.12
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.7	79410.	3211.8	50.888	2686.9
Stddev	61.3	384.	146.2	.940	80.5
%RSD	2.0706	.48294	1.7804	1.5441	2.9971
#1	3006.1	79138.	8315.2	61.553	2743.9
#2	2919.3	79681.	8108.5	60.223	2630.0

Sample Name: PB106761BL Acquired: 2/23/2018 14:57:55 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00040	.00046	.00300	.00122	.00438	.00099
Stddev	.00122	.00124	.00135	.00042	.00046	.00186	.00004
%RSD	55.848	305.03	294.33	14.106	37.563	42.559	3.6665

#1	.00132	.00047	.00050	.00330	.00089	.00570	-.00096
#2	.00304	-.00128	-.00142	.00270	.00154	.00306	-.00101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	.00788	.00015	.00001	.00010	.02889
Stddev	.00003	.00009	.00727	.00004	.00006	.00011	.01262
%RSD	62.916	206.16	92.247	24.598	612.34	107.52	43.687

#1	-.00007	.00011	-.00274	-.00013	.00005	-.00017	.03782
#2	-.00003	-.00002	-.01302	-.00018	-.00003	-.00002	.01997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.02669	.00011	.00026	.16632	.00003	.00012
Stddev	.00000	.00681	.00046	.00024	.01203	.00049	.00011
%RSD	2.6259	25.506	428.69	95.147	7.2321	1733.4	86.199

#1	.00018	.03150	.00043	.00043	.15782	.00032	-.00020
#2	.00019	.02187	-.00022	.00008	.17483	-.00037	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07392	.00060	.00732	.00436	.00220	.00052	.00232
Stddev	.00316	.00022	.00011	.00235	.01151	.00021	.00058
%RSD	4.2794	37.340	1.4886	53.782	523.43	41.067	25.137

#1	.07615	-.00044	-.00740	.00602	-.00594	-.00037	-.00190
#2	.07168	-.00075	-.00724	.00270	.01034	-.00067	-.00273

Sample Name: PB106761BL Acquired: 2/23/2018 14:57:55 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.0048	.00000	F<.00000	F<.5783
Stddev	.00001	.0010	.00013	.04433	3.0358
%RSD	.77930	21.17	3042.5	2.8823	117.74

#1	.00107	.0041	.00009	-1.5692	4.7249
#2	.00109	.0056	-.00009	-1.5065	.43169

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.0	30995.	5662.3	30.716	3345.1
Stddev	.1	121.	37.1	.235	3.2
%RSD	.00263	.19811	.65506	.38644	.09659

#1	2297.9	61081.	5688.5	60.882	3342.8
#2	2298.0	60910.	5636.0	60.550	3347.4

Sample Name: PB106761BS Acquired: 2/23/2018 15:02:04 Type: Unk
Method: P4-ICP2(v2023) 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	.84574	2.1249	1.0291	2.1526	.85791	2.1270	.19180
Stddev	.00308	.0013	.0007	.0154	.00070	.0456	.02465
%RSD	.36455	.05940	.07147	.71590	.08176	2.1453	12.852

#1	.84356	2.1240	1.0286	2.1417	.85741	2.0948	.17437
#2	.84792	2.1258	1.0297	2.1635	.85841	2.1593	.20923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21643	.20542	.97130	.42529	.20663	.32542	2.7815
Stddev	.00006	.00004	.13450	.00299	.00080	.00039	.3639
%RSD	.02829	.01707	13.847	.70306	.38906	.11983	13.083

#1	.21639	.20540	.87620	.42317	.20607	.32570	2.5241
#2	.21647	.20545	1.0664	.42740	.20720	.32515	3.0388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22712	1.8820	.52168	.07756	2.9694	.32681	.19106
Stddev	.00000	.2056	.00055	.00053	.3788	.00128	.01966
%RSD	.00030	10.926	.10610	.68786	12.756	.39080	10.291

#1	.22712	1.7366	.52128	.07718	2.7015	.32591	.17716
#2	.22712	2.0274	.52207	.07793	3.2372	.32772	.20496

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3815	.43574	.28695	F .01001	.89112	.70691	.18706
Stddev	1.1647	.00145	.03040	.00132	.13232	.00149	.02245
%RSD	12.415	.33356	10.594	13.167	14.849	.21039	12.003

#1	8.5579	.43471	.26545	.01094	.79755	.70586	.17118
#2	10.205	.43677	.30845	.00908	.98468	.70797	.20294

Sample Name: PB106761BS Acquired: 2/23/2018 15:02:04 Type: Unk
Method: P4-ICP2(v2023) 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	.19177	5.688	.19395	F<00000	F<00000
Stddev	.02261	.001	.02447	.00536	1.8752
%RSD	11.790	.0230	12.618	1.6687	94.656

#1	.17578	5.689	.17664	-.32509	-.65509
#2	.20775	5.687	.21125	-.31751	-3.3070

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.3	30116.	3398.8	71.717	3261.7
Stddev	1.4	115.	643.6	7.254	1.6
%RSD	.06099	.19057	10.058	10.115	.04971

#1	2287.3	60197.	6853.8	76.846	3260.6
#2	2285.3	60035.	5943.7	66.587	3262.9

Sample Name: PB106761TB Acquired: 2/23/2018 15:05:56 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106761TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00329	.00004	.00497	.00013	.00552	.00207	.00018
Stddev	.00021	.00196	.00047	.00218	.00113	.00279	.00001	.00004
%RSD	6.2926	59.445	1091.3	43.947	892.58	50.483	.65360	22.055
#1	-.00345	-.00191	.00029	.00342	.00093	.00749	-.00206	-.00020
#2	-.00316	-.00467	-.00038	.00651	-.00067	.00355	-.00208	-.00015
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01168	.00035	.00005	.00054	.00850	.00011	.02921
Stddev	.00001	.00689	.00011	.00035	.00018	.00181	.00006	.01618
%RSD	13.927	59.006	30.505	778.52	33.538	21.298	56.339	55.402
#1	.00006	-.00681	.00027	-.00030	.00041	.00722	.00007	.04065
#2	.00005	-.01655	.00042	.00020	.00067	.00978	.00016	.01777
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00007	F 355.71	.00031	.00031	.09346	.00050	.00967
Stddev	.00028	.00020	.79	.00011	.00003	.02387	.00022	.00438
%RSD	17.983	288.44	.22268	33.811	9.3086	25.541	43.942	45.241
#1	.00175	-.00007	356.27	-.00039	.00029	.11034	-.00034	-.00658
#2	.00136	.00021	355.15	-.00024	.00033	.07658	-.00065	-.01277
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01212	.00529	.00269	.00174	.00201	.0026	.00004	F 3.0369
Stddev	.00158	.00655	.00128	.00121	.00103	.0002	.00003	.1459
%RSD	13.051	123.80	47.716	69.392	51.271	9.058	75.192	4.8058
#1	.01324	-.00066	.00178	-.00259	.00128	.0025	-.00006	3.1400
#2	.01100	-.00992	.00359	-.00089	.00274	.0028	-.00002	2.9337

Sample Name: PB106761TB Acquired: 2/23/2018 15:05:56 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106761TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.6148 5.6148
Stddev	1.4610
%RSD	22.086

#1	5.5817
#2	7.6478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.7 2146.7	55698. 55698.	5623.8 5623.8	30.339 30.339	2888.2 2888.2
Stddev	4.8	2.	1.3	1.212	5.7
%RSD	.22439	.00306	.02235	2.0082	.19659

#1	2143.3	55697.	5622.9	59.482	2884.2
#2	2150.1	55699.	5624.7	61.195	2892.3

Sample Name: CCV03 Acquired: 2/23/2018 15:10:10 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12604 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9354	4.9510	4.9073	5.0117	5.0484	9.9866	9.8645	.25148
Stddev	.0062	.0071	.0006	.0186	.0140	.0681	.0152	.00201
%RSD	.12485	.14313	.01188	.37020	.27783	.68189	.15430	.79804
#1	4.9397	4.9560	4.9077	4.9986	5.0385	9.9384	9.8537	.25006
#2	4.9310	4.9460	4.9069	5.0249	5.0583	10.035	9.8753	.25290
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4535	24.676	.97036	2.4488	1.2355	4.9387	2.5253	24.706
Stddev	.0028	.123	.00586	.0003	.0040	.0326	.0111	.288
%RSD	.11592	.49965	.60374	.01121	.32663	.65912	.43913	1.1667
#1	2.4515	24.589	.96622	2.4486	1.2327	4.9157	2.5174	24.502
#2	2.4555	24.763	.97451	2.4490	1.2384	4.9617	2.5331	24.910
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4390	1.2181	24.334	2.4974	2.4973	24.404	4.9704	4.9650
Stddev	.0019	.0061	.055	.0035	.0408	.087	.0024	.0409
%RSD	.07622	.49765	.22503	.14178	1.6335	.35457	.04896	.82341
#1	2.4403	1.2138	24.296	2.4949	2.4685	24.343	4.9687	4.9361
#2	2.4377	1.2224	24.373	2.4999	2.5262	24.465	4.9721	4.9939
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7779	4.8568	4.8557	4.9594	4.9787	4.836	5.0380	F.49685
Stddev	.0010	.0757	.0062	.0137	.0133	.017	.0394	.21516
%RSD	.02158	1.5594	.12765	.27694	.26606	.3494	.78272	43.304
#1	4.7787	4.8032	4.8513	4.9497	4.9693	4.848	5.0101	.64898
#2	4.7772	4.9103	4.8601	4.9691	4.9880	4.824	5.0658	.34471

Sample Name: CCV03 Acquired: 2/23/2018 15:10:10 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12604 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0584
Stddev	.1426
%RSD	4.6621

#1	3.1592
#2	2.9576

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.7	58765.	5648.7	59.972	2987.7
Stddev	3.9	196.	9.9	.789	9.7
%RSD	.17630	.33407	.17526	1.3163	.32572

#1	2232.9	58904.	5655.7	60.530	2980.8
#2	2238.5	58627.	5641.7	59.414	2994.5

Sample Name: CCB03 Acquired: 2/23/2018 15:14:11 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12604 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.00045	.00021	.00240	.00099	.00328	.00105
Stddev	.00035	.00059	.00090	.00015	.00047	.00638	.00034
%RSD	18.655	130.36	426.84	6.4558	46.771	194.55	32.415

#1	.00215	-.00087	.00043	.00229	-.00132	.00779	-.00130
#2	.00165	-.00004	-.00085	.00251	-.00067	-.00123	-.00081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.00659	.00021	.00024	.00062	.00514
Stddev	.00006	.00009	.01155	.00038	.00005	.00011	.01616
%RSD	186.48	149.06	175.43	181.70	19.648	18.509	314.31

#1	-.00007	.00000	.00158	-.00006	.00027	.00054	-.01657
#2	.00001	.00012	-.01476	.00048	.00020	.00070	.00629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03297	.00025	.00039	.12785	.00017	.00026
Stddev	.00003	.00555	.00005	.00034	.00786	.00004	.00001
%RSD	76.788	16.832	18.339	88.168	6.1485	25.823	3.1774

#1	.00002	.03690	.00028	.00063	.12230	.00020	-.00026
#2	.00006	.02905	.00022	.00015	.13341	.00014	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05566	.00022	.00472	.00032	.00655	.00096	.00104
Stddev	.00600	.00032	.00875	.00076	.01080	.00051	.00154
%RSD	10.783	142.71	185.49	236.53	165.00	53.054	147.96

#1	.05990	.00045	.00147	.00086	.00109	.00060	-.00212
#2	.05142	.00000	-.01090	-.00022	-.01418	.00131	.00005

Sample Name: CCB03 Acquired: 2/23/2018 15:14:11 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12604 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.0036	.00014	F<.00000	F.42057
Stddev	.00074	.0016	.00004	.14362	.04920
%RSD	29.323	44.10	27.069	26.851	11.698
#1	.00201	.0047	.00011	-.43332	.45536
#2	.00306	.0025	.00017	-.63643	.38579
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.4	30228.	5673.5	30.120	3328.6
Stddev	12.0	46.	46.3	.755	10.2
%RSD	.52538	.07691	.81533	1.2563	.30678
#1	2282.9	60261.	5706.2	60.655	3321.4
#2	2300.0	60195.	5640.8	59.586	3335.8

Sample Name: J1635-02 Acquired: 2/23/2018 15:22:05 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-3FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00303	.00187	.00340	.00152	.08835	.06338	.00007
Stddev	.00232	.00183	.00042	.00160	.00094	.00195	.00042	.00002
%RSD	97.541	60.335	22.411	47.174	61.595	2.2080	.66057	30.395

#1	-.00074	-.00432	.00157	.00226	-.00086	.08697	.06367	-.00006
#2	-.00403	-.00174	.00217	.00453	-.00218	.08973	.06308	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	5.9816	.00086	.00007	.00779	.06379	.01199	1.1973
Stddev	.00017	.0245	.00022	.00031	.00011	.01309	.00007	.0692
%RSD	384.86	.41001	25.461	431.36	1.4514	20.523	.61931	5.7826

#1	-.00007	5.9989	.00101	-.00015	.00787	.05453	.01193	1.1483
#2	.00016	5.9642	.00070	.00029	.00771	.07304	.01204	1.2463

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00014	311.81	.00045	.01204	.27512	.00068	.00348
Stddev	.00010	.00029	.02	.00007	.00082	.01936	.00005	.00708
%RSD	6.7833	206.17	.00543	14.401	6.7984	7.0373	7.1920	203.08

#1	.00148	-.00006	311.80	.00041	.01262	.26143	-.00065	.00152
#2	.00135	.00035	311.83	.00050	.01146	.28881	-.00072	-.00849

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03911	.36328	.00212	.00153	.00167	.0460	.02159	1.3689
Stddev	.00101	.00320	.00003	.00112	.00242	.0003	.00023	.0148
%RSD	2.5915	.88197	1.2727	73.110	145.13	.7531	1.0678	1.0838

#1	.03840	.36102	.00214	.00074	-.00004	.0458	.02175	1.3584
#2	.03983	.36555	.00210	.00232	.00338	.0463	.02143	1.3794

Sample Name: J1635-02 Acquired: 2/23/2018 15:22:05 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-3FT Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.4998
Stddev	1.0366
%RSD	18.849

#1	4.7668
#2	6.2328

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.4	56212.	5708.6	51.114	2904.1
Stddev	15.0	109.	65.0	2.417	19.9
%RSD	.69310	.19434	1.1382	3.9550	.68473

#1	2147.8	56135.	5662.7	59.405	2890.0
#2	2168.9	56289.	5754.6	62.823	2918.2

Sample Name: J1635-02DUP Acquired: 2/23/2018 15:26:13 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-3FTDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00334	.00295	.00388	.00069	.08467	.06357	.00009
Stddev	.00139	.00204	.00026	.00158	.00009	.00012	.00036	.00001
%RSD	90.934	61.090	8.8417	40.811	13.253	.13893	.56269	15.539
#1	-.00055	-.00478	.00276	.00276	-.00062	.08459	.06332	-.00008
#2	-.00252	-.00190	.00313	.00500	-.00075	.08476	.06383	-.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	5.9814	.00002	.00043	.00786	.06037	.01201	1.1453
Stddev	.00004	.0630	.00025	.00014	.00003	.01387	.00020	.0188
%RSD	27.753	1.0533	1043.0	31.465	.38422	22.973	1.6928	1.6429
#1	.00012	5.9368	-.00020	-.00053	.00784	.05056	.01186	1.1320
#2	.00017	6.0259	.00015	-.00034	.00788	.07018	.01215	1.1586
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00032	314.09	.00021	.01178	.31313	.00095	.00573
Stddev	.00013	.00008	1.67	.00025	.00043	.01310	.00004	.00311
%RSD	11.519	23.919	.53113	120.23	3.6590	4.1822	3.8736	54.352
#1	.00126	.00027	312.91	.00003	.01147	.30387	-.00093	-.00353
#2	.00107	.00038	315.27	.00039	.01208	.32239	-.00098	-.00793
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03795	.36599	.00176	.00103	.00255	.0456	.02143	1.8509
Stddev	.00188	.00113	.00015	.00216	.00079	.0016	.00019	.7274
%RSD	4.9473	.30823	8.5825	210.04	31.098	3.542	.90812	39.298
#1	.03928	.36519	.00165	-.00050	.00311	.0444	.02129	1.3366
#2	.03662	.36679	.00186	.00256	.00199	.0467	.02157	2.3652

Sample Name: J1635-02DUP Acquired: 2/23/2018 15:26:13 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-3FTDUP Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.8763
Stddev 1.3040
%RSD 18.963

#1 7.7984
#2 5.9543

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.5	56139.	5679.5	51.645	2903.3
Stddev	4.5	562.	5.7	1.253	3.1
%RSD	.21055	1.0008	.09954	2.0334	.10612

#1	2153.3	56536.	5683.5	62.532	2901.1
#2	2159.7	55742.	5675.5	60.759	2905.4

Sample Name: J1635-02LX5 Acquired: 2/23/2018 15:30:27 Type: Unk
Method: P4-ICP2(v2023) 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	.00194	.00010	.00042	.00055	.00009	.01546	.01254	.00007
Stddev	.00217	.00164	.00052	.00487	.00009	.00674	.00060	.00004
%RSD	111.55	1625.0	124.62	882.68	104.86	43.578	4.8141	60.636

#1	.00041	-.00106	.00005	.00399	.00002	.01070	.01212	-.00010
#2	.00347	.00126	.00078	-.00289	.00015	.02023	.01297	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	1.1894	.00036	.00005	.00185	.02409	.00245	.25390
Stddev	.00009	.0151	.00025	.00011	.00010	.00102	.00002	.02857
%RSD	141.42	1.2696	70.599	210.77	5.5406	4.2263	.79658	11.254

#1	.00000	1.1787	-.00054	-.00013	.00192	.02337	.00246	.27410
#2	.00013	1.2001	-.00018	.00003	.00178	.02481	.00244	.23369

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00007	33.433	.00052	.00286	.11889	.00079	.00484
Stddev	.00001	.00011	.207	.00022	.00006	.00551	.00027	.01041
%RSD	2.4364	156.85	.32674	42.550	2.1387	4.6361	33.657	214.89

#1	.00051	-.00015	63.286	.00068	.00281	.12279	-.00098	-.01221
#2	.00053	.00001	63.579	.00037	.00290	.11499	-.00060	.00252

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00917	.05433	.00001	.00118	.00301	.0127	.00422	.04386
Stddev	.00185	.02031	.00101	.00079	.00251	.0015	.00001	.08395
%RSD	20.152	37.389	11537.	67.265	83.354	11.91	.29248	191.38

#1	.00787	.03997	.00071	-.00174	.00124	.0138	.00423	-.01549
#2	.01048	.06869	-.00072	-.00062	.00479	.0116	.00422	.10322

Sample Name: J1635-02LX5 Acquired: 2/23/2018 15:30:27 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.9012
Stddev	.6384
%RSD	33.579

#1	2.3526
#2	1.4498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.0	59424.	5823.1	53.322	3140.4
Stddev	6.0	132.	14.6	.073	12.3
%RSD	.26396	.22255	.25074	.11502	.39031

#1	2253.8	59331.	5812.7	63.374	3131.8
#2	2262.2	59518.	5833.4	63.271	3149.1

Sample Name: J1635-02MS Acquired: 2/23/2018 15:34:36 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-3FTMS 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	.81377	1.8746	.96036	2.0303	.80928	2.2016	.28463	.20471	.20219
Stddev	.00046	.0006	.00056	.0000	.00019	.0019	.00122	.00012	.00003
%RSD	.05600	.03316	.05798	.00200	.02376	.08858	.42932	.05619	.01634

#1	.81409	1.8741	.96076	2.0303	.80942	2.2003	.28377	.20463	.20217
#2	.81345	1.8750	.95997	2.0302	.80915	2.2030	.28549	.20480	.20221

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0115	.40113	.20188	.29406	3.0732	.22726	3.1565	.49752	.07524
Stddev	.0630	.00073	.00000	.00163	.0163	.00035	.0014	.00053	.00007
%RSD	.89780	.18323	.00189	.55295	.53085	.15373	.04476	.10570	.09443

#1	6.9670	.40061	.20187	.29521	3.0847	.22751	3.1575	.49789	.07530
#2	7.0560	.40165	.20188	.29291	3.0616	.22701	3.1555	.49715	.07519

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	317.55	.31782	.21712	10.422	.42273	.31034	.04833	1.3352	.69041
Stddev	1.62	.00126	.00082	.121	.00065	.00626	.00045	.0233	.00352
%RSD	.51021	.39569	.37881	1.1613	.15435	2.0177	.92578	1.7483	.51055

#1	318.69	.31693	.21770	10.337	.42319	.30591	.04865	1.3187	.68792
#2	316.40	.31871	.21653	10.508	.42226	.31477	.04802	1.3517	.69290

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21249	.21442	5.800	23637	2.5822	3.9365
Stddev	.00073	.00038	.006	.00010	.2251	.0937
%RSD	.34316	.17626	.0995	.04375	8.7190	1.3514

#1	.21198	.21469	5.795	.23630	2.4230	7.0028
#2	.21301	.21415	5.804	.23644	2.7414	6.8702

Sample Name: J1635-02MS Acquired: 2/23/2018 15:34:36 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-3FTMS 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	2166.3	56123.	5619.8	30.561	2893.5
Stddev	7.6	109.	19.8	.405	3.8
%RSD	.35124	.19490	.35287	.66898	.13129
#1	2160.9	56045.	5633.8	60.275	2890.8
#2	2171.7	56200.	5605.8	60.848	2896.2

Sample Name: J1635-02MSD Acquired: 2/23/2018 15:38:40 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-3FTMSD 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	.81848	1.8884	.96527	2.0413	.81617	2.2304	.28737	.20564	.20353
Stddev	.00605	.0011	.00771	.0013	.00257	.0026	.00015	.00057	.00118
%RSD	.73864	.05709	.79853	.06564	.31534	.11635	.05261	.27891	.57862

#1	.81420	1.8892	.95982	2.0404	.81435	2.2322	.28748	.20604	.20270
#2	.82275	1.8876	.97072	2.0423	.81799	2.2286	.28727	.20523	.20436

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0274	.40074	.20285	.29598	3.0187	.22735	3.2240	.49987	.07500
Stddev	.0054	.00105	.00165	.00006	.0535	.00108	.0086	.00211	.00053
%RSD	.07744	.26274	.81289	.02083	1.7716	.47508	.26539	.42135	.70690

#1	7.0236	.39999	.20168	.29594	2.9809	.22811	3.2180	.49838	.07537
#2	7.0313	.40148	.20402	.29602	3.0565	.22659	3.2301	.50136	.07462

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	316.77	.32017	.21159	10.500	.42515	.30425	.05248	1.3490	.69288
Stddev	.60	.00137	.00561	.001	.00197	.00333	.00032	.0253	.00301
%RSD	.18929	.42716	2.6518	.00958	.46318	1.0958	.61171	1.8743	.43391

#1	317.19	.32114	.20763	10.499	.42376	.30189	.05226	1.3311	.69075
#2	316.34	.31921	.21556	10.501	.42654	.30661	.05271	1.3668	.69500

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21464	.21587	5.831	.23737	2.1137	9.4687
Stddev	.00193	.00107	.013	.00029	.2763	.4028
%RSD	.90060	.49342	.2150	.12199	13.074	4.2535

#1	.21600	.21512	5.822	.23717	2.3091	9.1839
#2	.21327	.21662	5.839	.23758	1.9183	9.7534

Sample Name: J1635-02MSD Acquired: 2/23/2018 15:38:40 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-3FTMSD 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	2152.3	56079.	5622.6	52.072	2875.8
Stddev	1.0	191.	21.7	1.509	4.0
%RSD	.04584	.34050	.38578	2.4303	.13811
#1	2153.0	55944.	5607.3	63.139	2878.6
#2	2151.6	56214.	5637.9	61.006	2873.0

Sample Name: J1635-02A Acquired: 2/23/2018 15:42:44 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81692	1.8784	.96150	2.0353	.81209	2.1997	.28672	.20539	.20236
Stddev	.00597	.0081	.00149	.0027	.00176	.0243	.00290	.00136	.00050
%RSD	.73078	.43001	.15537	.13382	.21723	1.1025	1.0118	.66304	.24582

#1	.82114	1.8842	.96256	2.0372	.81333	2.1825	.28877	.20442	.20272
#2	.81269	1.8727	.96044	2.0334	.81084	2.2168	.28466	.20635	.20201

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9946	.39882	.20257	.29505	2.9882	.22711	3.1598	.49652	.07441
Stddev	.0594	.00355	.00055	.00203	.0092	.00135	.0529	.00066	.00106
%RSD	.84873	.89073	.27305	.68675	.30616	.59460	1.6731	.13211	1.4178

#1	7.0366	.39630	.20296	.29648	2.9817	.22615	3.1224	.49698	.07367
#2	6.9526	.40133	.20218	.29361	2.9947	.22806	3.1972	.49605	.07516

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	312.83	.31780	.21122	10.356	.42290	.30666	.05289	1.3160	.68906
Stddev	1.22	.00237	.00058	.057	.00077	.00136	.00283	.0031	.00207
%RSD	.39059	.74629	.27526	.55302	.18136	.44275	5.3591	.23578	.30013

#1	313.70	.31613	.21081	10.396	.42344	.30762	.05490	1.3138	.69052
#2	311.97	.31948	.21163	10.315	.42236	.30570	.05089	1.3182	.68760

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21117	.21584	5.795	23499	1.6164	5.9069
Stddev	.00061	.00004	.032	.00195	.1101	1.3653
%RSD	.28853	.01629	.5526	.83102	6.8085	19.767

#1	.21160	.21581	5.818	.23637	1.6942	5.9415
#2	.21074	.21586	5.773	.23361	1.5386	7.8723

Sample Name: J1635-02A Acquired: 2/23/2018 15:42:44 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.4	56241.	5650.5	62.087	2888.2
Stddev	15.2	247.	81.4	.041	13.4
%RSD	.70335	.43871	1.4408	.06549	.46380
#1	2147.7	56416.	5593.0	62.059	2878.8
#2	2169.1	56067.	5708.1	62.116	2897.7

Sample Name: J1635-04 Acquired: 2/23/2018 15:46:48 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-6FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00365	.00057	.00469	.00032	.08171	.06682	.00007
Stddev	.00183	.00185	.00131	.00288	.00275	.00412	.00047	.00009
%RSD	458.47	50.749	229.94	61.334	861.65	5.0453	.70358	134.78

#1	-.00090	-.00234	-.00036	.00672	.00162	.08463	.06649	-.00013
#2	.00169	-.00496	.00150	.00265	-.00226	.07880	.06715	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	16.486	.00057	.00015	.00483	.05134	.08837	2.4066
Stddev	.00006	.046	.00016	.00006	.00012	.00768	.00052	.0377
%RSD	142.56	.27797	28.500	40.380	2.5864	14.967	.58550	1.5670

#1	.00009	16.454	.00069	.00020	.00492	.05677	.08801	2.3799
#2	.00000	16.519	.00046	.00011	.00474	.04591	.08874	2.4333

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00012	318.10	.00052	.00830	.31511	.00106	.00299
Stddev	.00063	.00005	3.45	.00012	.00027	.00336	.00003	.00448
%RSD	38.603	43.622	1.0844	23.356	3.2136	1.0652	3.0975	149.92

#1	.00119	.00008	315.67	.00044	.00849	.31274	-.00103	-.00615
#2	.00208	.00016	320.54	.00061	.00811	.31748	-.00108	.00018

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03665	.33716	.00173	.00012	.00809	.0188	.03549	2.4192
Stddev	.00212	.00664	.00060	.00104	.00038	.0014	.00007	.4298
%RSD	5.7902	1.9685	34.754	898.31	4.6507	7.171	.21126	17.764

#1	.03515	.33247	.00131	.00062	.00782	.0179	.03543	2.7231
#2	.03815	.34185	.00216	-.00085	.00835	.0198	.03554	2.1153

Sample Name: J1635-04 Acquired: 2/23/2018 15:46:48 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-6FT Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.1606
Stddev	1.8258
%RSD	25.498

#1	5.8695
#2	8.4516

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.8	55564.	5589.2	50.166	2888.5
Stddev	7.7	311.	.9	1.225	12.3
%RSD	.36036	.56018	.01673	2.0353	.42664

#1	2136.4	55344.	5588.6	59.300	2879.7
#2	2147.3	55784.	5589.9	61.032	2897.2

Sample Name: J1637-01 Acquired: 2/23/2018 15:51:02 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RBR200034-RB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00532	.03257	.00163	.00348	.13068	.15115	.00012
Stddev	.00252	.00032	.00006	.00451	.00015	.00436	.00058	.00002
%RSD	221.97	6.0112	.19192	277.36	4.3711	3.3349	.38435	19.056

#1	-.00292	-.00555	.03253	-.00156	-.00337	.12760	.15074	-.00010
#2	.00065	-.00509	.03262	.00481	-.00359	.13377	.15156	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	43.874	.00051	.00335	.02898	.02250	.75881	2.2076
Stddev	.00011	.027	.00001	.00009	.00068	.00738	.00046	.0194
%RSD	5.6542	.06186	1.1854	2.7760	2.3617	32.810	.06073	.87995

#1	.00186	43.855	.00050	.00328	.02947	.01728	.75848	2.1939
#2	.00201	43.893	.00051	.00341	.02850	.02773	.75914	2.2213

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00777	.00007	293.73	.00049	.30704	1.0043	.00072	.00177
Stddev	.00007	.00007	.66	.00023	.00462	.0096	.00024	.00861
%RSD	.90727	90.908	.22587	46.937	1.5059	.95708	33.505	487.24

#1	.00772	.00003	294.20	.00033	.31031	.99754	-.00055	-.00432
#2	.00782	.00012	293.26	.00066	.30377	1.0111	-.00089	.00786

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45663	1.7404	.00165	.00382	.00745	.0151	.18278	2.6072
Stddev	.00207	.0316	.00088	.00026	.00065	.0027	.00006	.2414
%RSD	.45259	1.8150	53.723	6.9059	8.7718	17.77	.03267	9.2573

#1	.45517	1.7181	.00102	-.00363	.00699	.0170	.18282	2.7779
#2	.45809	1.7628	.00227	-.00400	.00791	.0132	.18274	2.4365

Sample Name: J1637-01 Acquired: 2/23/2018 15:51:02 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RBR200034-RB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.2787
Stddev	.1158
%RSD	2.1947

#1	5.3607
#2	5.1968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.6	55289.	5556.3	57.796	2866.3
Stddev	5.1	68.	33.8	.954	5.0
%RSD	.23759	.12384	.60907	1.6513	.17272

#1	2123.1	55338.	5532.4	57.122	2862.8
#2	2130.2	55241.	5580.3	58.471	2869.8

Sample Name: J1637-02 Acquired: 2/23/2018 15:55:16 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT4259-RT309 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.00594	.03799	.00185	.00177	1.0953	.23215	.00000
Stddev	.00499	.00059	.00040	.00086	.00157	.0174	.00157	.0001
%RSD	324.59	9.9478	1.0526	46.250	88.560	1.5927	.67586	14362.
#1	-.00507	-.00552	.03827	.00124	-.00066	1.0830	.23326	.00004
#2	.00199	-.00635	.03771	.00245	-.00288	1.1076	.23104	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00224	58.549	.00309	.00149	.05609	1.2981	.68654	5.6621
Stddev	.00011	.042	.00015	.00004	.00014	.0320	.00189	.0325
%RSD	4.7496	.07101	4.8178	2.4863	.25008	2.4625	.27591	.57333
#1	.00216	58.578	.00299	.00152	.05599	1.2755	.68520	5.6851
#2	.00231	58.520	.00320	.00146	.05619	1.3207	.68788	5.6392
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01147	.00015	345.82	.00370	.33173	1.2601	.00081	.01871
Stddev	.00065	.00029	2.65	.00023	.00739	.0204	.00035	.00468
%RSD	5.6558	193.82	.76617	6.2776	2.2282	1.6229	43.637	25.025
#1	.01192	-.00006	343.95	.00387	.32650	1.2456	-.00056	.02202
#2	.01101	.00035	347.69	.00354	.33696	1.2746	-.00105	.01540
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57034	3.0456	.00042	.03501	.01046	.0416	.23865	3.0453
Stddev	.00042	.0188	.00013	.00023	.00177	.0035	.00005	.1087
%RSD	.07309	.61616	31.604	.64727	16.957	8.308	.02243	3.5708
#1	.57064	3.0323	.00033	.03517	.00921	.0391	.23861	3.1222
#2	.57005	3.0589	.00052	.03485	.01172	.0440	.23869	2.9684

Sample Name: J1637-02 Acquired: 2/23/2018 15:55:16 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT4259-RT309 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.7805
Stddev	1.0071
%RSD	14.853

#1	6.0683
#2	7.4926

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.9	54996.	5567.5	59.717	2815.2
Stddev	6.2	147.	12.2	1.313	9.7
%RSD	.29177	.26645	.21888	2.1988	.34599

#1	2110.5	55100.	5558.9	60.645	2808.3
#2	2119.3	54893.	5576.1	58.788	2822.1

Sample Name: PB106786BL Acquired: 2/23/2018 15:59:30 Type: Unk
Method: P4-ICP2(v2023) 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	.00063	-.00072	-.00031	-.00110	.00057	.00763	-.00141	-.00004
Stddev	.00081	.00113	.00005	.00379	.00015	.00788	.00030	.00005
%RSD	128.31	156.32	16.193	344.78	26.879	103.27	21.452	144.30

#1	.00120	.00008	-.00035	.00158	.00046	.00206	-.00163	.00000
#2	.00006	-.00152	-.00027	-.00378	.00068	.01320	-.00120	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00696	.00014	.00000	.00027	.01266	.00006	.02924
Stddev	.00007	.00538	.00023	.00008	.00025	.00406	.00002	.02487
%RSD	118.65	77.310	159.72	3180.6	94.082	32.088	36.901	85.052

#1	.00010	-.00315	.00030	-.00005	.00045	.00979	.00007	.04683
#2	.00001	-.01076	-.00002	.00006	.00009	.01554	.00004	.01166

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	.00000	.22965	.00006	-.00024	.06157	-.00111	-.01672
Stddev	.00028	.00016	.00847	.00058	.00004	.02880	.00007	.00379
%RSD	146.13	4206.7	3.6890	913.81	18.141	46.784	6.6747	22.670

#1	-.00040	-.00011	.22365	-.00035	-.00027	.04120	-.00106	-.01404
#2	.00001	.00012	.23564	.00048	-.00021	.08194	-.00116	-.01940

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00293	.00617	-.00006	-.00102	.00167	.0021	-.00001	F.08332
Stddev	.00334	.01032	.00070	.00075	.00032	.0002	.00001	.09993
%RSD	114.27	167.37	1075.4	73.514	18.998	7.769	65.112	119.93

#1	.00529	.01346	.00043	-.00049	.00144	.0020	.00000	.01266
#2	.00056	-.00113	-.00056	-.00156	.00189	.0022	-.00001	.15398

Sample Name: PB106786BL Acquired: 2/23/2018 15:59:30 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.97584
Stddev	.15464
%RSD	15.847

#1	.86649
#2	1.0852

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.0	30196.	5628.8	33.400	3327.2
Stddev	11.0	35.	39.1	.116	19.8
%RSD	.48112	.05882	.69407	.18251	.59592

#1	2287.2	60221.	5601.2	63.318	3313.2
#2	2302.9	60171.	5656.4	63.482	3341.3

Sample Name: CCV04 Acquired: 2/23/2018 16:03:38 Type: Unk
Method: P4-ICP2(v2023) 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	4.9522	4.9451	4.9162	5.0085	5.0324	10.072	9.9078	.25297
Stddev	.0206	.0211	.0137	.0178	.0094	.059	.0827	.00028
%RSD	.41654	.42754	.27839	.35613	.18636	.58201	.83506	.10913
#1	4.9668	4.9600	4.9259	5.0211	5.0390	10.114	9.8493	.25278
#2	4.9376	4.9301	4.9066	4.9959	5.0258	10.031	9.9663	.25317
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4595	24.578	.98119	2.4524	1.2332	4.9867	2.5317	24.532
Stddev	.0061	.304	.00558	.0080	.0041	.3254	.0023	.368
%RSD	.24798	1.2355	.56852	.32819	.33382	6.5247	.09160	1.5002
#1	2.4638	24.363	.98514	2.4580	1.2361	4.7567	2.5300	24.272
#2	2.4552	24.793	.97725	2.4467	1.2303	5.2168	2.5333	24.792
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4502	1.2309	24.222	2.5055	2.4956	24.272	4.9801	4.9352
Stddev	.0055	.0079	.143	.0033	.1596	.151	.0258	.0530
%RSD	.22350	.63928	.58917	.13113	6.3933	.62119	.51855	1.0746
#1	2.4541	1.2364	24.121	2.5032	2.3828	24.165	4.9984	4.8977
#2	2.4464	1.2253	24.323	2.5078	2.6084	24.379	4.9619	4.9727
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7831	4.8366	4.8539	4.9231	4.9454	4.842	4.9534	F1.6326
Stddev	.0263	.0107	.0165	.0415	.0392	.018	.0495	.0803
%RSD	.54989	.22025	.33997	.84189	.79307	.3616	.99962	4.9193
#1	4.8017	4.8441	4.8655	4.8938	4.9176	4.855	4.9184	1.6894
#2	4.7645	4.8290	4.8422	4.9524	4.9731	4.830	4.9884	1.5759

Sample Name: CCV04 Acquired: 2/23/2018 16:03:38 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.3517
Stddev	.5043
%RSD	37.309

#1	1.7083
#2	.99511

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.6	58264.	5696.4	59.961	2971.1
Stddev	10.4	281.	37.3	3.740	12.5
%RSD	.46739	.48147	.65397	6.2370	.42204
#1	2219.3	58066.	5722.7	62.605	2962.2
#2	2234.0	58462.	5670.0	57.317	2980.0

Sample Name: CCB04 Acquired: 2/23/2018 16:07:33 Type: Unk
Method: P4-ICP2(v2023) 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	.00056	.00031	.00112	.00088	.00012	.01061	.00066
Stddev	.00141	.00176	.00047	.00006	.00172	.00897	.00010
%RSD	252.10	566.19	41.800	6.3664	1405.9	84.538	15.786

#1	.00156	.00094	-.00145	-.00084	-.00134	.00427	-.00073
#2	-.00044	-.00156	-.00079	-.00092	.00109	.01695	-.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00012	.01145	.00015	.00022	.00013	.00349
Stddev	.00009	.00001	.01507	.00008	.00018	.00019	.00514
%RSD	173.56	7.2182	131.66	55.684	81.244	146.72	147.14

#1	.00001	.00012	-.02211	-.00009	.00035	.00000	-.00713
#2	-.00012	.00011	-.00079	-.00020	.00009	.00026	.00014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.03361	.00028	.00032	.12582	.00026	.00017
Stddev	.00003	.00383	.00026	.00027	.00773	.00045	.00015
%RSD	39.181	11.381	94.773	84.277	6.1464	171.29	92.814

#1	.00008	.03091	.00046	.00051	.12035	.00058	-.00028
#2	.00005	.03632	.00009	.00013	.13129	-.00006	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05626	.00009	.00771	.00133	.00536	.00056	.00277
Stddev	.02691	.00047	.00188	.00152	.00326	.00051	.00065
%RSD	47.837	504.69	24.358	114.26	60.827	91.659	23.623

#1	.07529	.00043	-.00638	-.00026	-.00766	-.00020	-.00230
#2	.03723	-.00024	-.00904	-.00241	-.00305	-.00092	-.00323

Sample Name: CCB04 Acquired: 2/23/2018 16:07:33 Type: Unk
Method: P4-ICP2(v2023) 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	.00171	.0027	.00017	F<.00000	F.93593
Stddev	.00026	.0020	.00003	.02254	1.4602
%RSD	15.203	72.66	15.306	6.4796	156.01
#1	.00152	.0013	.00019	-.36378	-.09655
#2	.00189	.0041	.00015	-.33191	1.9684
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.6	60408.	5663.2	63.791	3319.9
Stddev	.9	20.	28.9	2.616	2.2
%RSD	.03761	.03307	.50999	4.1014	.06666
#1	2294.2	60394.	5683.6	65.641	3318.3
#2	2293.0	60423.	5642.8	61.941	3321.5

Sample Name: PB106786BS Acquired: 2/23/2018 16:11:41 Type: Unk
Method: P4-ICP2(v2023) 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	.83114	2.0915	1.0102	2.1157	.84163	2.1051	.21812
Stddev	.00055	.0027	.0031	.0006	.00159	.0111	.00123
%RSD	.06641	.12873	.30451	.02822	.18920	.52880	.56187

#1	.83153	2.0896	1.0080	2.1153	.84051	2.1130	.21899
#2	.83075	2.0934	1.0123	2.1161	.84276	2.0973	.21725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21230	.20179	1.0972	.41760	.20339	.31924	3.2422
Stddev	.00004	.00053	.0098	.00064	.00022	.00031	.0079
%RSD	.01875	.26435	.89678	.15387	.10687	.09783	.24309

#1	.21233	.20142	1.0903	.41805	.20324	.31946	3.2478
#2	.21227	.20217	1.1042	.41714	.20354	.31902	3.2366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22250	2.1918	.51217	.07637	3.3006	.32173	.21990
Stddev	.00058	.0591	.00079	.00023	.0270	.00007	.00180
%RSD	.26230	2.6959	.15417	.29934	.81811	.02150	.81925

#1	.22292	2.1500	.51272	.07621	3.3196	.32178	.22118
#2	.22209	2.2336	.51161	.07654	3.2815	.32168	.21863

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.583	.42788	.30959	F .00620	.99704	.69473	.20939
Stddev	.046	.00058	.00930	.00312	.01591	.00374	.00162
%RSD	.43287	.13587	3.0036	50.246	1.5954	.53776	.77291

#1	10.615	.42747	.30302	.00400	1.0083	.69209	.21053
#2	10.550	.42830	.31617	.00840	.98579	.69737	.20825

Sample Name: PB106786BS Acquired: 2/23/2018 16:11:41 Type: Unk
Method: P4-ICP2(v2023) 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	.21479	5.596	.21820	F.14272	F<00000
Stddev	.00135	.003	.00229	.05979	.31234
%RSD	.62793	.0489	1.0510	41.896	43.961
#1	.21384	5.594	.21982	.10044	-.93136
#2	.21574	5.598	.21658	.18500	-.48964
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.6	59745.	5556.9	30.913	3242.9
Stddev	3.1	138.	55.1	.650	1.4
%RSD	.13451	.23049	.99076	1.0664	.04249
#1	2275.4	59648.	5517.9	60.454	3241.9
#2	2279.8	59843.	5595.8	61.372	3243.9

Sample Name: J1642-05 Acquired: 2/23/2018 16:15:38 Type: Unk
Method: P4-ICP2(v2023) 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	.00269	.00427	.00194	.00446	.00311	.09141	1.7233	.00007
Stddev	.00196	.00252	.00072	.00449	.00155	.00500	.0071	.00001
%RSD	72.824	59.005	37.333	100.51	49.821	5.4747	.41329	10.904

#1	.00408	-.00605	.00245	.00129	-.00420	-.09495	1.7183	.00007
#2	.00131	-.00249	.00143	.00764	-.00201	-.08788	1.7284	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	390.85	.00477	.00167	.01081	31.972	2.6389	140.03
Stddev	.00005	3.36	.00035	.00013	.00016	.185	.0058	.21
%RSD	2.6781	.48623	7.4337	7.7226	1.4351	.29792	.21983	.14727

#1	.00192	688.48	.00452	.00158	.01092	61.841	2.6348	139.89
#2	.00199	693.23	.00503	.00177	.01070	62.102	2.6430	140.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00790	.00010	321.54	.00516	.03427	30.059	.00010	1.6865
Stddev	.00059	.00009	.22	.00014	.00022	.378	.00033	.0100
%RSD	7.5322	89.771	.06905	2.6569	.63958	.62933	339.82	.59094

#1	.00748	.00004	321.70	.00507	.03412	59.792	-.00033	1.6795
#2	.00832	.00017	321.38	.00526	.03443	60.326	.00014	1.6936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9549	32.060	.00152	.01117	.05251	.6485	3.4155	.23030
Stddev	.0014	.281	.00113	.00081	.00008	.0001	.0733	.33452
%RSD	.03611	.87716	74.875	7.2500	.15520	.0106	1.1424	145.26

#1	3.9539	31.861	-.00071	-.01059	.05246	.6485	6.3637	.46684
#2	3.9559	32.259	-.00232	-.01174	.05257	.6484	6.4673	-.00624

Sample Name: J1642-05 Acquired: 2/23/2018 16:15:38 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	38.001
Stddev	.525
%RSD	1.3822

#1	38.373
#2	37.630

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.6	51290.	5336.9	55.061	2445.2
Stddev	11.6	99.	5.5	.008	7.4
%RSD	.59880	.19347	.10216	.01437	.30120

#1	1924.4	51220.	5340.7	55.055	2440.0
#2	1940.8	51360.	5333.0	55.066	2450.4

Sample Name: J1642-05DUP Acquired: 2/23/2018 16:19:57 Type: Unk
Method: P4-ICP2(v2023) 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	.00717	.00743	.00057	.00027	.00082	.08872	1.7140	.00004
Stddev	.00209	.00022	.00166	.00478	.00305	.02547	.0086	.00003
%RSD	29.202	2.9738	291.28	1750.5	373.15	28.712	.49994	75.661
#1	.00865	-.00758	.00174	-.00365	.00134	-.07071	1.7079	.00002
#2	.00569	-.00727	-.00060	.00310	-.00297	-.10673	1.7200	.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	386.10	.00492	.00237	.01166	30.107	2.6370	139.12
Stddev	.00040	4.53	.00038	.00027	.00165	1.768	.0106	1.64
%RSD	17.999	.65968	7.8048	11.600	14.138	2.9415	.40063	1.1770
#1	.00247	682.90	.00519	.00256	.01283	58.857	2.6445	137.96
#2	.00192	689.30	.00465	.00217	.01050	61.357	2.6295	140.27
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00757	.00015	316.18	.00511	.03379	39.487	.00017	1.6648
Stddev	.00047	.00016	3.35	.00039	.00091	.306	.00020	.0192
%RSD	6.2421	104.06	1.0583	7.7057	2.6910	.51507	117.46	1.1522
#1	.00790	.00004	318.54	.00539	.03314	59.270	-.00032	1.6513
#2	.00723	.00026	313.81	.00483	.03443	59.703	-.00003	1.6784
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9473	31.662	.00299	.01276	.05175	.6425	3.2155	<.00000
Stddev	.0254	.182	.00135	.00070	.00077	.0010	.0154	.15986
%RSD	.64232	.57531	45.178	5.5099	1.4952	.1545	.24782	210.93
#1	3.9652	31.533	-.00204	-.01326	.05120	.6418	6.2264	.03725
#2	3.9294	31.791	-.00395	-.01226	.05230	.6432	6.2046	-.18883

Sample Name: J1642-05DUP Acquired: 2/23/2018 16:19:57 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	38.289
Stddev	2.421
%RSD	6.3221

#1	40.001
#2	36.578

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.4	51472.	5399.0	56.465	2452.8
Stddev	11.6	165.	10.4	1.076	20.5
%RSD	.60052	.31977	.19332	1.9057	.83734

#1	1929.2	51356.	5391.6	57.226	2438.3
#2	1945.6	51589.	5406.4	55.704	2467.4

Sample Name: J1642-05LX5 Acquired: 2/23/2018 16:24:15 Type: Unk
Method: P4-ICP2(v2023) 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	.00105	-.00174	.00005	-.00098	-.00442	.03674	.32983	-.00003
Stddev	.00038	.00001	.00032	.00079	.00151	.00502	.00034	.00003
%RSD	36.273	.42148	700.81	80.285	34.227	13.670	.10201	99.696

#1	.00133	-.00174	.00027	-.00042	-.00549	.03319	.33007	-.00005
#2	.00078	-.00173	-.00018	-.00154	-.00335	.04029	.32959	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	133.83	.00099	.00073	.00259	11.964	.52895	27.022
Stddev	.00005	.56	.00019	.00016	.00083	.088	.00013	.086
%RSD	502.56	.41817	19.120	21.421	32.127	.73461	.02377	.31911

#1	-.00003	134.23	.00113	.00062	.00200	12.026	.52903	27.083
#2	.00005	133.44	.00086	.00084	.00318	11.902	.52886	26.961

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	-.00027	30.330	.00104	.00652	11.209	-.00077	.31905
Stddev	.00067	.00014	.298	.00004	.00007	.069	.00029	.00639
%RSD	28.639	50.867	.49331	3.7625	1.0639	.61183	37.724	2.0035

#1	.00188	-.00017	60.540	.00106	.00657	11.257	-.00097	.31453
#2	.00283	-.00036	60.119	.00101	.00647	11.160	-.00056	.32357

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71262	5.9964	-.00065	-.00487	.01170	.1182	1.2283	.90451
Stddev	.00864	.0047	.00015	.00126	.00055	.0019	.0063	.02633
%RSD	1.2123	.07803	22.384	25.967	4.6743	1.576	.51338	2.9112

#1	.70651	5.9997	-.00055	-.00397	.01131	.1169	1.2327	.92313
#2	.71873	5.9931	-.00076	-.00576	.01208	.1196	1.2238	.88589

Sample Name: J1642-05LX5 Acquired: 2/23/2018 16:24:15 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.159
Stddev	.289
%RSD	2.8422

#1	10.364
#2	9.9552

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.0	56678.	5639.6	59.694	2884.4
Stddev	4.2	111.	60.7	.671	7.3
%RSD	.19767	.19558	1.0764	1.1238	.25350

#1	2153.0	56599.	5596.6	59.220	2889.6
#2	2147.0	56756.	5682.5	60.169	2879.2

Sample Name: J1642-05MS Acquired: 2/23/2018 16:28:22 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87286	1.9481	.99582	2.1350	.86705	2.3200	1.9084	.22974	.20706
Stddev	.00250	.0090	.00296	.0040	.00441	.0002	.0024	.00068	.00148
%RSD	.28699	.46084	.29731	.18687	.50831	.01024	.12571	.29496	.71379

#1	.87108	1.9418	.99373	2.1322	.86393	2.3202	1.9067	.23021	.20602
#2	.87463	1.9545	.99792	2.1378	.87016	2.3198	1.9101	.22926	.20811

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	377.05	.40296	.21077	.29943	35.137	2.7917	139.02	.52140	.08111
Stddev	2.54	.00009	.00062	.00204	.422	.0087	.83	.00204	.00026
%RSD	.37570	.02327	.29253	.68036	.64716	.31230	.59828	.39173	.32084

#1	675.25	.40302	.21033	.29799	65.435	2.7979	138.43	.51995	.08092
#2	678.85	.40289	.21121	.30087	64.839	2.7856	139.60	.52284	.08129

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	319.13	.32917	.24267	39.444	.42741	1.9809	3.8810	32.555	.71408
Stddev	2.12	.00018	.00263	.209	.00065	.0311	.0253	.216	.00144
%RSD	.66359	.05502	1.0836	.30131	.15128	1.5701	.65098	.66354	.20145

#1	317.63	.32904	.24453	69.296	.42695	1.9589	3.8631	32.403	.71307
#2	320.62	.32930	.24081	69.592	.42787	2.0029	3.8988	32.708	.71510

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19719	.27524	7.302	3.4908	.87998	34.565
Stddev	.00053	.00325	.025	.0233	.23822	.246
%RSD	.26923	1.1821	.3363	.35879	27.071	.71197

#1	.19681	.27294	7.285	6.4744	1.0484	34.391
#2	.19756	.27754	7.319	6.5073	.71153	34.739

Sample Name: J1642-05MS Acquired: 2/23/2018 16:28:22 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.5	51246.	5339.1	53.898	2441.0
Stddev	2.0	142.	20.1	.566	5.7
%RSD	.10425	.27679	.37709	1.0494	.23397
#1	1938.0	51146.	5353.4	53.498	2445.0
#2	1935.1	51347.	5324.9	54.298	2436.9

Sample Name: J1642-05MSD Acquired: 2/23/2018 16:32:29 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86589	1.9378	.99616	2.1217	.86387	2.2636	1.9019	.22769	.20739
Stddev	.00786	.0139	.01021	.0057	.00556	.0126	.0019	.00031	.00135
%RSD	.90737	.71614	1.0252	.26671	.64310	.55662	.09942	.13478	.65017

#1	.86034	1.9280	.98894	2.1177	.85994	2.2725	1.9032	.22748	.20644
#2	.87145	1.9477	1.0034	2.1257	.86780	2.2547	1.9005	.22791	.20834

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	375.88	40087	20982	29870	53.079	2.7627	138.34	51897	707978
Stddev	1.00	.00118	.00125	.00006	.801	.0039	.08	.00360	.00073
%RSD	.14832	.29493	.59368	.02101	1.2695	.14230	.05682	.69373	.92040

#1	676.59	.40171	.20894	.29866	62.512	2.7655	138.29	.51643	.07926
#2	675.17	.40004	.21070	.29875	63.645	2.7599	138.40	.52152	.08030

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	316.49	32492	23536	59.196	42422	1.9771	3.8586	32.457	71129
Stddev	1.97	.00056	.00271	.195	.00251	.0032	.0163	.005	.00279
%RSD	.62116	.17274	1.1511	.28235	.59125	.16361	.42359	.01522	.39214

#1	317.88	.32531	.23344	69.334	.42244	1.9794	3.8470	32.453	.70931
#2	315.10	.32452	.23727	69.058	.42599	1.9748	3.8701	32.460	.71326

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19690	27740	7.273	5.4856	59322	34.742
Stddev	.00204	.00144	.037	.0169	.40361	3.731
%RSD	1.0352	.51903	.5060	.26089	68.037	10.739

#1	.19546	.27841	7.247	6.4975	.87862	37.380
#2	.19834	.27638	7.299	6.4736	.30783	32.104

Sample Name: J1642-05MSD Acquired: 2/23/2018 16:32:29 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.3	51722.	5341.1	55.360	2441.5
Stddev	.4	209.	48.3	.373	8.5
%RSD	.02010	.40468	.90356	.67294	.34865
#1	1938.6	51574.	5307.0	55.624	2447.5
#2	1938.0	51870.	5375.2	55.097	2435.5

Sample Name: J1642-05A Acquired: 2/23/2018 16:36:36 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87708	1.9483	1.0043	2.1475	.87242	2.3057	1.8992	.23122	.20820
Stddev	.00290	.0050	.0030	.0015	.00027	.0039	.0096	.00022	.00001
%RSD	.33063	.25512	.30165	.06876	.03060	.16694	.50513	.09474	.00300

#1	.87913	1.9518	1.0064	2.1486	.87260	2.3030	1.8924	.23138	.20819
#2	.87503	1.9447	1.0021	2.1465	.87223	2.3085	1.9060	.23107	.20820

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	374.81	.40322	.21094	.30375	52.614	2.8035	138.69	.52379	.08046
Stddev	4.26	.00028	.00043	.00215	.251	.0043	1.26	.00049	.00006
%RSD	.63192	.07028	.20509	.70652	.40019	.15205	.90835	.09407	.07404

#1	671.80	.40302	.21124	.30527	62.437	2.8065	137.80	.52344	.08051
#2	677.83	.40342	.21063	.30223	62.792	2.8005	139.58	.52414	.08042

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	315.92	.32873	.23360	59.218	.42947	1.9430	3.8899	32.487	.71934
Stddev	3.23	.00273	.00043	.298	.00070	.0333	.0080	.366	.00153
%RSD	1.0229	.83119	.18412	.42999	.16324	1.7134	.20505	1.1253	.21218

#1	313.64	.32680	.23329	69.007	.42996	1.9195	3.8955	32.228	.72042
#2	318.21	.33066	.23390	69.428	.42897	1.9666	3.8842	32.745	.71826

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19809	.27840	7.333	6.4411	.59373	35.732
Stddev	.00441	.00272	.038	.0619	.00395	.317
%RSD	2.2286	.97868	.5220	.96090	.66500	.88836

#1	.19497	.27647	7.360	6.3974	.59652	35.957
#2	.20121	.28032	7.306	6.4849	.59093	35.508

Sample Name: J1642-05A Acquired: 2/23/2018 16:36:36 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.4	51196.	5355.7	55.971	2428.9
Stddev	2.1	113.	31.1	.051	3.9
%RSD	.11175	.22162	.58056	.09162	.16055
#1	1921.9	51115.	5377.7	55.934	2426.2
#2	1924.9	51276.	5333.7	56.007	2431.7

Sample Name: J1642-06 Acquired: 2/23/2018 16:40:44 Type: Unk
Method: P4-ICP2(v2023) 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	.00138	.00159	.00042	.00106	.00076	.00466	.00076
Stddev	.00145	.00064	.00047	.00024	.00079	.00309	.00055
%RSD	105.51	40.282	111.06	22.569	103.91	66.229	72.831

#1	.00035	.00204	.00076	-.00089	.00132	.00248	.00115
#2	.00240	.00113	.00009	-.00123	.00020	.00684	.00037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.01031	.00019	.00021	.00016	.01130
Stddev	.00000	.00011	.00946	.00015	.00003	.00016	.00055
%RSD	8.9469	108.23	91.768	81.564	15.895	100.30	4.8545

#1	.00006	.00002	.00362	-.00030	.00024	-.00005	.01091
#2	.00005	.00017	.01700	-.00008	.00019	-.00028	.01169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.02502	.00055	.00019	.04197	.00043	.00870
Stddev	.00003	.02726	.00082	.00006	.00287	.00030	.00013
%RSD	19.783	108.94	149.14	28.925	6.8457	69.689	1.4594

#1	.00011	.00575	.00113	.00023	.04401	.00064	.00861
#2	.00015	.04429	-.00003	.00015	.03994	.00022	.00879

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01535	.00077	.01402	.00047	.00300	.00087	.00168
Stddev	.02816	.00001	.00338	.00313	.01635	.00043	.00050
%RSD	183.45	1.4563	24.134	663.51	544.94	49.484	29.953

#1	.03527	-.00076	-.01163	-.00174	-.01456	-.00056	-.00132
#2	-.00456	-.00078	-.01641	.00268	.00856	-.00117	-.00203

Sample Name: J1642-06 Acquired: 2/23/2018 16:40:44 Type: Unk
 Method: P4-ICP2(v2023) 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	.00370	.0042	.00026	F<00000	<00000
Stddev	.00059	.0004	.00001	.00011	1.0742
%RSD	15.928	9.764	4.1988	.00326	715.06
#1	-.00328	.0045	.00027	-3.4854	.60934
#2	-.00412	.0039	.00025	-3.4856	-.90979
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.6	33707.	5918.0	36.205	3536.6
Stddev	6.6	180.	33.8	.135	2.8
%RSD	.27564	.28233	.57146	.20390	.07901
#1	2412.3	63834.	5941.9	66.109	3538.6
#2	2403.0	63579.	5894.0	66.300	3534.7

Sample Name: PB106784BL Acquired: 2/23/2018 16:44:54 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106784BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00004	.00006	.00127	.00212	.00987	.00087
Stddev	.00003	.00039	.00034	.00177	.00168	.00754	.00057
%RSD	10.244	1018.2	550.40	139.47	79.021	76.388	65.654

#1	-.00029	-.00024	-.00030	-.00002	-.00331	.01520	-.00047
#2	-.00034	.00031	.00018	-.00251	-.00094	.00454	-.00128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.00660	.00029	.00026	.00021	.00114
Stddev	.00007	.00009	.00526	.00002	.00025	.00041	.00859
%RSD	203.55	145.96	79.806	7.1727	97.541	192.61	751.66

#1	-.00009	.00000	-.00287	.00030	.00044	.00050	.00493
#2	.00002	.00012	-.01032	.00027	.00008	-.00008	-.00722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00662	.00008	.00015	.20315	.00006	.00016
Stddev	.00001	.02626	.00008	.00002	.00876	.00011	.00003
%RSD	51.613	396.62	96.985	15.310	4.3125	169.01	18.248

#1	-.00002	.02519	.00014	.00014	.20934	-.00001	-.00014
#2	-.00003	-.01195	.00003	.00017	.19695	.00014	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06696	.00076	.01447	.00021	.00846	.00002	.00145
Stddev	.00542	.00001	.01197	.00104	.02019	.00035	.00158
%RSD	8.0900	1.8368	82.723	500.65	238.78	1728.8	109.42

#1	.07079	-.00075	-.00600	.00094	.00582	-.00023	-.00033
#2	.06313	-.00077	-.02293	-.00053	-.02273	.00027	-.00256

Sample Name: PB106784BL Acquired: 2/23/2018 16:44:54 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB106784BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.0028	.00005	F<.00000	F<.00000
Stddev	.00059	.0006	.00000	.53445	1.5007
%RSD	40.542	21.31	5.2156	31.637	156.02
#1	.00104	.0032	.00004	-1.3114	.09928
#2	.00188	.0024	.00005	-2.0673	-2.0230
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.6	30950.	5482.7	51.014	3340.5
Stddev	19.1	90.	254.9	6.190	20.4
%RSD	.83134	.14815	4.6494	10.146	.61009
#1	2309.1	60886.	5302.5	56.636	3354.9
#2	2282.1	61014.	5663.0	65.391	3326.1

Sample Name: PB106784BS Acquired: 2/23/2018 16:49:03 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106784BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78464	1.9568	.94562	1.9822	.78223	1.9905	.20377
Stddev	.00385	.0166	.00906	.0157	.00513	.0173	.00085
%RSD	.49119	.85045	.95821	.79044	.65557	.87039	.41656
#1	.78191	1.9451	.93921	1.9711	.77861	2.0028	.20317
#2	.78736	1.9686	.95202	1.9932	.78586	1.9783	.20437
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20393	.18866	1.0070	.39804	.19062	.30006	3.0516
Stddev	.00297	.00120	.0146	.00513	.00170	.00314	.0166
%RSD	1.4569	.63738	1.4519	1.2882	.89000	1.0460	.54274
#1	.20603	.18781	.99669	.40167	.18942	.29784	3.0634
#2	.20183	.18951	1.0174	.39441	.19182	.30228	3.0399
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21460	2.0015	.47862	.07258	3.0837	.30822	.20783
Stddev	.00226	.0553	.00338	.00158	.0284	.00404	.00336
%RSD	1.0547	2.7601	.70548	2.1741	.92229	1.3108	1.6159
#1	.21621	1.9625	.47623	.07370	3.0636	.31107	.21021
#2	.21300	2.0406	.48100	.07147	3.1038	.30536	.20546
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8803	.39984	.28837	F .00214	.94916	.64613	.19404
Stddev	.0510	.00343	.00408	.00349	.00307	.00402	.00016
%RSD	.51641	.85837	1.4157	163.10	.32348	.62185	.08343
#1	9.8442	.39741	.29126	.00033	.95133	.64329	.19393
#2	9.9163	.40226	.28548	-.00460	.94698	.64897	.19416

Sample Name: PB106784BS Acquired: 2/23/2018 16:49:03 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106784BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20325	5.213	.20429	F<00000	F<00000
Stddev	.00001	.044	.00095	.22138	1.9480
%RSD	.00456	.8377	.46717	124.08	106.25

#1	.20324	5.182	.20362	-.02187	-3.2109
#2	.20326	5.244	.20497	-.33495	-.45595

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.2	58999.	5589.2	59.817	3258.4
Stddev	13.5	653.	9.8	1.232	18.5
%RSD	.59232	1.1060	.17559	2.0588	.56703

#1	2288.7	58537.	5582.2	58.946	3271.4
#2	2269.6	59460.	5596.1	60.688	3245.3

Sample Name: CCV05 Acquired: 2/23/2018 16:53:02 Type: Unk
Method: P4-ICP2(v2023) 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	4.9049	4.9059	4.8707	4.9788	5.0456	9.9341	9.8443
Stddev	.0104	.0174	.0131	.0039	.0131	.1056	.0810
%RSD	.21124	.35412	.26785	.07805	.25884	1.0625	.82257

#1	4.8976	4.8936	4.8615	4.9760	5.0364	9.8594	9.7871
#2	4.9122	4.9181	4.8799	4.9815	5.0549	10.009	9.9016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5124	2.4430	24.364	96077	2.4368	1.2342	4.7877
Stddev	.00001	.0066	.256	.00303	.0050	.0041	.2119
%RSD	.00244	.26883	1.0505	.31550	.20409	.32921	4.4259

#1	2.5123	2.4383	24.183	95863	2.4333	1.2313	4.6379
#2	2.5124	2.4476	24.545	96292	2.4403	1.2371	4.9375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5106	24.475	2.4265	1.2038	25.593	2.4855	2.4322
Stddev	.0045	.089	.0100	.0008	.264	.0019	.0838
%RSD	.18043	.36167	.41299	.06369	1.0330	.07573	3.4465

#1	2.5074	24.412	2.4194	1.2033	25.406	2.4841	2.3729
#2	2.5138	24.537	2.4335	1.2044	25.780	2.4868	2.4915

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.023	4.9442	4.8737	4.7072	4.7701	4.7877	4.8709
Stddev	.200	.0095	.0638	.0061	.0731	.0128	.0773
%RSD	.83367	.19246	1.3086	.13039	1.5327	.26739	1.5863

#1	23.881	4.9375	4.8286	4.7028	4.7184	4.7786	4.8163
#2	24.164	4.9510	4.9188	4.7115	4.8218	4.7967	4.9256

Sample Name: CCV05 Acquired: 2/23/2018 16:53:02 Type: Unk
 Method: P4-ICP2(v2023) 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	4.9372	4.789	4.9827	F<00000	F2.5396
Stddev	.0456	.012	.0072	.30187	.0611
%RSD	.92281	.2408	.14363	465890.	2.4052
#1	4.9050	4.781	4.9776	-.21352	2.5828
#2	4.9694	4.797	4.9878	.21339	2.4965
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.6	58250.	5625.5	50.735	2962.8
Stddev	4.3	110.	31.7	2.053	7.9
%RSD	.19338	.18908	.56375	3.3809	.26581
#1	2206.6	58172.	5647.9	62.187	2968.4
#2	2200.6	58327.	5603.1	59.283	2957.3

Sample Name: LLCCV02 Acquired: 2/23/2018 16:56:59 Type: Unk
Method: P4-ICP2(v2023) 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	.01988	.04257	.01187	.02111	.05357	.11275	.10286
Stddev	.00157	.00240	.00053	.00093	.00011	.00248	.00039
%RSD	7.8810	5.6367	4.4646	4.3837	.20174	2.2010	.38194

#1	.02098	.04088	.01149	.02176	.05350	.11450	.10258
#2	.01877	.04427	.01224	.02046	.05365	.11099	.10314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00628	.00600	2.0647	.01033	.03003	.02154	.11131
Stddev	.00001	.00003	.0076	.00014	.00007	.00088	.00157
%RSD	.16249	.45778	.36851	1.3966	.22412	4.0705	1.4098

#1	.00629	.00598	2.0593	.01023	.03008	.02216	.11020
#2	.00628	.00602	2.0700	.01043	.02999	.02092	.11242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02292	2.0883	.04078	.01052	2.1277	.04234	.04266
Stddev	.00001	.0119	.00051	.00042	.0083	.00016	.00048
%RSD	.06431	.56978	1.2524	3.9624	.38849	.37861	1.1214

#1	.02293	2.0967	.04042	.01023	2.1336	.04246	.04299
#2	.02291	2.0799	.04114	.01082	2.1219	.04223	.04232

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0727	.21248	.09518	.02021	.39345	.04021	.04022
Stddev	.0175	.00027	.00544	.00087	.01680	.00131	.00079
%RSD	.84226	.12579	5.7159	4.3049	4.2708	3.2455	1.9684

#1	2.0851	.21267	.09133	.02082	.38157	.03929	.04078
#2	2.0604	.21229	.09903	.01959	.40533	.04113	.03966

Sample Name: LLCCV02 Acquired: 2/23/2018 16:56:59 Type: Unk
 Method: P4-ICP2(v2023) 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	.02099	.0236	.02270	F<00000	F<00000
Stddev	.00140	.0012	.00001	.09934	.48218
%RSD	6.6488	5.095	.03053	7.1287	190.83
#1	.02001	.0245	.02270	-1.4638	-.59362
#2	.02198	.0228	.02269	-1.3233	.08828
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.5	30090.	5655.2	32.518	3303.3
Stddev	1.4	21.	43.4	.926	4.6
%RSD	.06334	.03550	.76795	1.4806	.13891
#1	2282.4	60105.	5624.5	61.864	3300.1
#2	2284.5	60075.	5686.0	63.173	3306.6

Sample Name: CCB05 Acquired: 2/23/2018 17:01:08 Type: Unk
 Method: P4-ICP2(v2023) 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	.00133	.00020	.00069	.00369	.00026	.00728	.00048
Stddev	.00409	.00018	.00066	.00017	.00072	.00568	.00003
%RSD	308.56	91.187	95.708	4.5763	275.29	77.995	6.4492

#1	.00157	-.00007	-.00022	-.00357	-.00077	.00326	-.00046
#2	-.00422	-.00033	-.00116	-.00381	.00025	.01129	-.00050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00973	.00003	.00013	.00018	.00630
Stddev	.00001	.00005	.00360	.00018	.00001	.00029	.00406
%RSD	81.185	1109.8	36.950	594.22	6.6481	162.88	64.491

#1	.00000	.00004	-.00719	.00016	.00012	-.00003	-.00917
#2	-.00001	-.00003	-.01227	-.00010	.00014	.00038	-.00342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.03985	.00007	.00008	.08494	.00016	.00018
Stddev	.00001	.05577	.00050	.00006	.00140	.00032	.00004
%RSD	16.041	139.94	683.62	75.090	1.6438	197.50	22.133

#1	.00005	.07928	.00043	.00004	.08593	.00007	-.00015
#2	.00006	.00042	-.00028	.00012	.08395	-.00039	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04579	.00105	.01382	.00278	.01078	.00036	.00149
Stddev	.01924	.00036	.00709	.00157	.00481	.00062	.00066
%RSD	42.021	34.185	51.329	56.639	44.630	171.68	44.662

#1	.03219	-.00080	-.00881	-.00167	-.01418	.00080	-.00196
#2	.05940	-.00130	-.01884	-.00389	-.00738	-.00008	-.00102

Sample Name: CCB05 Acquired: 2/23/2018 17:01:08 Type: Unk
 Method: P4-ICP2(v2023) 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	.00011	.0042	.00001	F<.00000	F.28906
Stddev	.00097	.0013	.00001	.17049	.53528
%RSD	882.50	30.62	123.75	9.6549	185.18

#1	-.00080	.0051	.00000	-1.8864	-.08944
#2	.00058	.0033	.00002	-1.6453	.66756

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.3	30630.	5710.6	30.473	3355.0
Stddev	.8	347.	11.5	2.655	6.5
%RSD	.03409	.57277	.20087	4.3902	.19392

#1	2303.8	60876.	5702.5	62.350	3350.4
#2	2304.9	60385.	5718.7	58.595	3359.6

Sample Name: J1398-05 Acquired: 2/23/2018 17:05:16 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-01-022218 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05850	.00879	.26605	.02580	.00062	163.25	.62221
Stddev	.00315	.00063	.00215	.00082	.00183	.62	.00417
%RSD	5.3847	7.1989	.80680	3.1827	296.47	.37754	.66995

#1	.05628	-.00924	.26453	.02522	-.00192	162.82	.62516
#2	.06073	-.00834	.26756	.02638	.00068	163.69	.61927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00679	.01026	39.416	.17279	.16614	.48581	318.02
Stddev	.00001	.00097	.363	.00086	.00087	.00668	9.53
%RSD	.15861	9.4408	.52331	.49608	.52123	1.3754	2.9973

#1	.00680	.00957	69.672	.17218	.16553	.48108	324.76
#2	.00678	.01094	69.159	.17340	.16675	.49053	311.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4077	59.215	.26651	.00628	7.6488	.49892	.75105
Stddev	.0122	.268	.00016	.00145	.0365	.00223	.02197
%RSD	.27680	.45313	.05852	23.119	.47654	.44682	2.9254

#1	4.3990	59.405	.26662	.00731	7.6745	.49734	.76658
#2	4.4163	59.025	.26640	.00525	7.6230	.50049	.73551

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.760	.01109	.15201	5.1021	4.0416	.00542	4.7029
Stddev	.163	.00018	.00834	.0144	.1130	.00140	.0234
%RSD	1.2798	1.6251	5.4877	.28150	2.7957	25.762	.49731

#1	12.876	.01121	.15791	5.0919	4.1215	.00443	4.7194
#2	12.645	.01096	.14611	5.1122	3.9617	.00641	4.6863

Sample Name: J1398-05 Acquired: 2/23/2018 17:05:16 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-01-022218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16919	11.85	.17166	F<00000	30.945
Stddev	.00141	.01	.00147	.05920	1.254
%RSD	.83607	.0678	.85726	.18380	1.5487

#1	.17019	11.85	.17270	-32.252	81.832
#2	.16819	11.84	.17062	-32.168	80.059

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.4	38980.	3972.0	31.050	2821.3
Stddev	2.3	187.	42.6	1.822	6.0
%RSD	.08852	.27102	.61051	2.9837	.21167

#1	2626.1	69112.	6941.9	59.762	2825.6
#2	2622.8	68848.	7002.1	62.338	2817.1

Sample Name: J1648-01 Acquired: 2/23/2018 17:09:19 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-124031-RO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05268	.01474	5.5031	.01618	.00221	142.94	1.9095
Stddev	.00679	.00183	.0206	.00307	.00290	4.38	.0687
%RSD	12.892	12.438	.37371	19.006	131.15	3.0634	3.5977

#1	.05748	-.01345	5.5176	.01835	.00425	139.84	1.9581
#2	.04788	-.01604	5.4885	.01400	.00016	146.03	1.8610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00802	.01533	306.06	.16087	.13965	.78816	310.97
Stddev	.00031	.00161	10.47	.01087	.00081	.00271	16.64
%RSD	3.8638	10.486	3.4218	6.7564	.57849	.34347	5.3515

#1	.00780	.01419	313.47	.15319	.14022	.78625	322.73
#2	.00824	.01646	298.66	.16856	.13908	.79008	299.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3586	53.967	.22883	.00813	7.8795	.42785	2.5143
Stddev	.2681	1.847	.00063	.00312	.2860	.02067	.1272
%RSD	5.0039	3.4226	.27720	38.342	3.6294	4.8301	5.0604

#1	5.1690	55.273	.22928	.01034	8.0817	.41323	2.6043
#2	5.5482	52.661	.22838	.00593	7.6773	.44246	2.4243

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.656	.00271	.35004	19.888	3.1188	.08961	5.5298
Stddev	.493	.00033	.02771	.067	.5516	.00018	.1618
%RSD	3.1491	12.162	7.9166	.33473	6.7942	.20398	2.9264

#1	16.005	.00247	.36963	19.935	8.5088	.08974	5.6442
#2	15.307	.00294	.33044	19.841	7.7287	.08948	5.4154

Sample Name: J1648-01 Acquired: 2/23/2018 17:09:19 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RO-124031-RO Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18641	7.227	1.3491	F<00000	79.947
Stddev	.00653	.040	.0487	.83762	2.677
%RSD	3.5033	.5529	3.6115	2.7555	3.3488
#1	.19103	7.256	1.3835	-30.991	78.054
#2	.18179	7.199	1.3146	-29.806	81.841
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.4	36183.	3801.6	58.957	2690.2
Stddev	7.3	2417.	189.8	3.002	13.7
%RSD	.29568	3.6522	2.7904	5.0922	.51051
#1	2477.2	67892.	6667.4	56.834	2680.5
#2	2487.6	64473.	6935.9	61.080	2699.9

Sample Name: J1649-01 Acquired: 2/23/2018 17:13:20 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CB-6-LINE-WW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11435	.00106	1.0959	.09681	.00191	185.06	1.2061
Stddev	.00023	.00242	.0111	.00002	.00052	1.14	.0057
%RSD	.20203	227.48	1.0092	.01613	27.334	.61441	.47607

#1	.11451	.00277	1.0880	.09680	.00154	184.26	1.2020
#2	.11419	-.00065	1.1037	.09682	.00227	185.86	1.2101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01234	.04947	46.928	.14114	.21455	.19033	383.60
Stddev	.00003	.00132	.129	.00046	.00208	.00188	3.05
%RSD	.28057	2.6679	.27498	.32513	.97008	.98526	.44648

#1	.01237	.04854	46.837	.14147	.21307	.18900	685.76
#2	.01232	.05040	47.019	.14082	.21602	.19166	681.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6985	30.139	.73886	.04978	.48682	.27258	2.2503
Stddev	.0509	.096	.00491	.00042	.00127	.00026	.0150
%RSD	.52473	.31717	.66390	.83902	.26122	.09563	.66570

#1	9.6625	30.071	.73539	.05007	.48592	.27240	2.2609
#2	9.7345	30.206	.74233	.04948	.48772	.27277	2.2397

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.889	.00324	.72839	3.5917	2.2836	.04952	38941
Stddev	.081	.00010	.00881	.0710	.0654	.00163	.00015
%RSD	.67715	3.1086	1.2093	.82633	2.8646	3.2971	.03826

#1	11.832	.00316	.73461	8.5415	2.2374	.05067	38951
#2	11.946	.00331	.72216	8.6419	2.3299	.04836	38930

Sample Name: J1649-01 Acquired: 2/23/2018 17:13:20 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CB-6-LINE-WW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11657	17.83	.24232	F<00000	F109.49
Stddev	.00077	.11	.00033	.54159	.69
%RSD	.66026	.6335	.13472	.45764	.62673
#1	.11603	17.75	.24209	-118.73	109.00
#2	.11712	17.91	.24255	-117.96	109.97
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3031.8	158670.	16741.	57.887	2557.9
Stddev	1.0	134.	38.	.522	14.0
%RSD	.01589	.08421	.22555	.90093	.54818
#1	6032.5	158770.	16714.	57.518	2567.8
#2	6031.1	158580.	16767.	58.256	2547.9

Sample Name: J1649-02 Acquired: 2/23/2018 17:17:26 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CB-6-LINE-EW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10282	.00896	.33554	.05154	.00134	258.09	1.4957
Stddev	.00206	.00501	.00149	.00446	.00088	2.12	.0693
%RSD	2.0012	55.916	.44390	8.6488	65.376	.82076	4.6297

#1	.10136	-.00542	.33660	.05469	.00196	259.59	1.5447
#2	.10427	-.01250	.33449	.04839	.00072	256.59	1.4467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01247	.01906	42.942	.23647	.18798	.23634	526.28
Stddev	.00011	.00381	2.032	.00426	.00112	.01322	30.94
%RSD	.86207	19.974	4.7327	1.8013	.59335	5.5945	5.8788

#1	.01239	.01637	44.379	.23346	.18719	.22699	548.16
#2	.01255	.02175	41.505	.23949	.18877	.24569	504.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5337	57.375	.53167	.02210	.95397	.40433	1.2735
Stddev	.0280	2.914	.00195	.00368	.04123	.00062	.0669
%RSD	.50651	5.0789	.36652	16.651	4.3223	.15360	5.2540

#1	5.5139	59.436	.53029	.02470	.98313	.40477	1.3208
#2	5.5536	55.315	.53305	.01950	.92482	.40389	1.2262

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.126	.00238	.33924	2.0880	5.1980	.00983	1.0943
Stddev	.736	.00009	.02401	.0215	.1268	.00107	.0469
%RSD	4.2990	3.9863	7.0782	1.0286	2.0459	10.856	4.2816

#1	17.646	.00245	.35622	2.0728	6.1083	.01058	1.1275
#2	16.605	.00231	.32226	2.1032	6.2877	.00907	1.0612

Sample Name: J1649-02 Acquired: 2/23/2018 17:17:26 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CB-6-LINE-EW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22732	5.428	.19649	F<00000	F116.35
Stddev	.01245	.040	.00893	.12270	2.76
%RSD	5.4788	.6198	4.5467	.20387	2.3718

#1	.23613	6.400	.20281	-60.098	118.31
#2	.21852	6.456	.19018	-60.272	114.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3370.8	36108.	3826.0	58.727	2742.4
Stddev	4.2	240.	362.3	3.162	8.8
%RSD	.12385	.27840	4.1052	5.3842	.32120

#1	3373.7	85939.	8569.8	56.491	2748.6
#2	3367.8	86278.	9082.2	60.963	2736.1

Sample Name: J1649-03 Acquired: 2/23/2018 17:21:37 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OIL-SEP-EXC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08620	.00294	.36064	.03353	.00161	294.49	1.3416
Stddev	.00052	.00103	.00012	.00184	.00267	.98	.0083
%RSD	.60704	35.149	.03220	5.4899	165.61	.33247	.62111

#1	.08583	-.00221	.36073	.03223	.00350	295.19	1.3475
#2	.08657	-.00367	.36056	.03483	-.00028	293.80	1.3357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01377	.01363	38.968	.24114	.24598	.23032	435.96
Stddev	.00002	.00088	.185	.00046	.00053	.00287	7.33
%RSD	.14328	6.4506	.47472	.19261	.21423	1.2461	1.6806

#1	.01378	.01425	39.099	.24147	.24561	.23235	430.78
#2	.01375	.01300	38.837	.24082	.24635	.22829	441.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.569	70.182	.34954	.00832	1.6316	.46389	1.2204
Stddev	.030	.165	.00003	.00071	.0086	.00279	.0211
%RSD	.20872	.23577	.00766	8.5051	.52991	.60096	1.7282

#1	14.548	70.299	.34952	.00782	1.6377	.46192	1.2055
#2	14.591	70.065	.34956	.00882	1.6255	.46586	1.2353

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.285	.00257	.12747	.86686	13.019	.00844	1.2691
Stddev	.034	.00057	.01205	.00238	.342	.00135	.0050
%RSD	.20788	22.356	9.4565	.27441	2.6239	16.040	.39460

#1	16.309	.00216	.11895	.86518	12.777	.00748	1.2726
#2	16.261	.00297	.13600	.86854	13.261	.00940	1.2655

Sample Name: J1649-03 Acquired: 2/23/2018 17:21:37 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OIL-SEP-EXC- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32197	3.202	.22861	F<00000	F107.75
Stddev	.00022	.007	.00139	.33128	2.55
%RSD	.06965	.0877	.60761	.84849	2.3634

#1	.32213	8.207	.22959	-38.809	105.95
#2	.32181	8.197	.22762	-39.278	109.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.9	33486.	3549.5	58.760	2783.6
Stddev	1.7	67.	10.6	.886	5.0
%RSD	.06924	.10530	.16127	1.5074	.17943

#1	2444.7	63439.	6542.0	59.387	2780.1
#2	2447.1	63533.	6557.0	58.134	2787.1

Sample Name: J1649-04 Acquired: 2/23/2018 17:25:46 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OIL-SEP-EXC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10521	-.01338	.36144	.04933	.00219	273.90	2.1806
Stddev	.00076	.00395	.00551	.00370	.00424	2.47	.0050
%RSD	.72340	29.549	1.5253	7.4998	193.84	.90169	.23025

#1	.10467	-.01058	.35754	.04671	-.00081	272.15	2.1842
#2	.10575	-.01617	.36533	.05194	.00519	275.64	2.1771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01488	.02894	52.341	.23712	.26765	.29334	590.84
Stddev	.00007	.00059	.124	.00021	.00576	.00256	17.64
%RSD	.45411	2.0480	.23733	.08936	2.1526	.87203	2.9849

#1	.01493	.02852	52.429	.23697	.26357	.29515	578.37
#2	.01483	.02936	52.253	.23727	.27172	.29154	603.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0282	34.594	.63132	.02502	1.0455	.39998	1.6895
Stddev	.0155	.118	.01478	.00167	.0020	.00181	.0486
%RSD	.25723	.13988	2.3415	6.6924	.18862	.45287	2.8789

#1	6.0172	84.510	.62086	.02383	1.0469	.39870	1.6551
#2	6.0391	84.677	.64177	.02620	1.0441	.40126	1.7239

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.538	-.00125	.38079	1.2254	3.6101	.01104	1.3039
Stddev	.020	.00003	.03083	.0197	.0751	.00058	.0117
%RSD	.09017	2.5081	8.0973	1.6112	1.1363	5.2771	.89395

#1	22.523	-.00127	.35899	1.2115	6.6632	.01145	1.2957
#2	22.552	-.00123	.40259	1.2394	6.5570	.01062	1.3122

Sample Name: J1649-04 Acquired: 2/23/2018 17:25:46 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OIL-SEP-EXC- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33166	11.31	.21469	F<00000	F132.98
Stddev	.00033	.29	.00066	.41231	.23
%RSD	.09823	2.603	.30648	.60592	.17064
#1	.33189	11.10	.21423	-68.339	133.14
#2	.33142	11.51	.21516	-67.756	132.82
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3348.6	38277.	9135.1	59.930	2618.9
Stddev	23.4	311.	34.0	1.452	47.3
%RSD	.69733	.35176	.37233	2.4227	1.8074
#1	3365.1	88497.	9111.1	60.957	2652.4
#2	3332.1	88058.	9159.2	58.903	2585.4

Sample Name: J1652-01 Acquired: 2/23/2018 17:29:55 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4651 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05895	.00315	.40494	.01260	.00138	108.60	.46424
Stddev	.00035	.00345	.00851	.00609	.00096	.88	.00112
%RSD	.59545	109.44	2.1013	48.284	69.394	.80743	.24025

#1	.05870	-.00071	.39892	.01691	.00206	107.98	.46345
#2	.05920	-.00559	.41096	.00830	.00070	109.22	.46503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00748	.00543	13.153	.18026	.07754	.15081	183.83
Stddev	.00004	.00052	.011	.00012	.00139	.00444	1.88
%RSD	.49462	9.4848	.08146	.06706	1.7939	2.9429	1.0200

#1	.00751	.00507	13.145	.18017	.07655	.14767	185.16
#2	.00745	.00579	13.160	.18034	.07852	.15395	182.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1006	14.820	.12642	.00305	4.2098	.29601	.71774
Stddev	.0032	.032	.00223	.00037	.0005	.00179	.00326
%RSD	.28837	.21465	1.7659	12.115	.01264	.60590	.45368

#1	1.0984	14.797	.12484	.00332	4.2095	.29474	.72004
#2	1.1029	14.842	.12800	.00279	4.2102	.29727	.71544

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7872	.00409	.04963	1.3768	3.0236	.01036	1.2816
Stddev	.0005	.00013	.00070	.0224	.0159	.00086	.0084
%RSD	.00672	3.0721	1.4052	1.6256	.52568	8.3426	.65508

#1	7.7868	.00400	.04914	1.3610	3.0124	.00975	1.2876
#2	7.7876	.00418	.05012	1.3926	3.0349	.01097	1.2757

Sample Name: J1652-01 Acquired: 2/23/2018 17:29:55 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4651 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08865	3.811	.11015	F<00000	59.829
Stddev	.00046	.067	.00036	.47301	2.793
%RSD	.51933	1.760	.32661	2.4561	4.6677

#1	.08898	3.764	.11040	-19.593	61.804
#2	.08833	3.858	.10989	-18.924	57.854

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.0	34572.	3452.5	32.105	2992.0
Stddev	30.6	256.	8.1	.564	38.9
%RSD	1.2619	.39593	.12606	.90741	1.2993

#1	2442.6	64753.	6446.8	61.706	3019.5
#2	2399.4	64391.	6458.3	62.503	2964.6

Sample Name: J1652-04 Acquired: 2/23/2018 17:33:57 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-2898 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07844	.00387	.66539	.00847	.00573	33.401	.49934
Stddev	.00016	.00119	.00493	.00133	.00030	.857	.00838
%RSD	.20492	30.766	.74119	15.687	5.2843	.91769	1.6785

#1	.07833	-.00303	.66888	.00941	.00594	92.795	.49341
#2	.07856	-.00472	.66190	.00753	.00552	94.007	.50527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	.00833	14.763	.20806	.06494	.25424	197.76
Stddev	.00013	.00107	.210	.00080	.00035	.00372	6.77
%RSD	2.2349	12.852	1.4198	.38411	.53905	1.4618	3.4226

#1	.00593	.00909	14.615	.20750	.06519	.25687	192.97
#2	.00574	.00758	14.911	.20863	.06469	.25162	202.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2816	17.142	.13207	.00341	.80478	.25327	1.5221
Stddev	.0102	.360	.00101	.00042	.02111	.00133	.0439
%RSD	.44803	2.0979	.76560	12.335	2.6234	.52668	2.8841

#1	2.2744	16.887	.13278	.00311	.78985	.25233	1.4911
#2	2.2888	17.396	.13135	.00370	.81970	.25422	1.5532

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1800	.00701	.06030	.80702	3.1185	.02435	.93575
Stddev	.1749	.00034	.00387	.00623	.2157	.00063	.01326
%RSD	1.9055	4.8473	6.4113	.77254	3.5249	2.5814	1.4172

#1	9.0564	.00725	.05757	.81142	5.9660	.02479	.92637
#2	9.3037	.00677	.06304	.80261	6.2710	.02390	.94513

Sample Name: J1652-04 Acquired: 2/23/2018 17:33:57 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-2898 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09557	3.998	.09898	F<00000	34.147
Stddev	.00234	.009	.00160	.07518	1.003
%RSD	2.4534	.2363	1.6143	.38335	1.5638

#1	.09391	4.004	.09785	-19.665	63.438
#2	.09723	3.991	.10011	-19.559	64.856

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.6	33793.	3394.3	32.465	3020.7
Stddev	15.5	188.	55.0	1.843	13.9
%RSD	.64432	.29414	.86016	2.9497	.46036

#1	2387.6	63926.	6433.2	63.768	3010.8
#2	2409.5	63661.	6355.4	61.162	3030.5

Sample Name: J1652-07 Acquired: 2/23/2018 17:37:58 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4248 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06667	.00506	1.0249	.00842	.00048	32.903	.67026
Stddev	.00277	.00043	.0021	.00601	.00165	.309	.00416
%RSD	4.1569	8.4405	.20216	71.421	340.49	.37227	.62023

#1	.06863	-.00475	1.0264	.01267	.00165	82.685	.67319
#2	.06471	-.00536	1.0234	.00417	-.00068	83.122	.66732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00588	.00552	44.526	.13408	.05668	.22602	168.06
Stddev	.00005	.00029	.212	.00181	.00012	.00282	2.20
%RSD	.78463	5.3287	.47513	1.3471	.21643	1.2474	1.3068

#1	.00585	.00573	44.676	.13281	.05676	.22801	166.51
#2	.00591	.00532	44.377	.13536	.05659	.22403	169.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8758	19.994	.10956	.00375	1.7417	.20211	1.3433
Stddev	.0202	.120	.00021	.00018	.0156	.00223	.0177
%RSD	1.0759	.60128	.18783	4.9275	.89723	1.1051	1.3152

#1	1.8615	20.079	.10941	.00388	1.7528	.20053	1.3308
#2	1.8900	19.909	.10970	.00362	1.7307	.20369	1.3558

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3784	.00438	.04399	1.4010	3.5361	.08128	.87728
Stddev	.0112	.00020	.00201	.0012	.1674	.00062	.00065
%RSD	.15156	4.5771	4.5778	.08205	2.5619	.76264	.07455

#1	7.3705	.00424	.04257	1.4002	6.4177	.08172	.87682
#2	7.3864	.00453	.04542	1.4018	6.6545	.08084	.87775

Sample Name: J1652-07 Acquired: 2/23/2018 17:37:58 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4248 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10091	4.246	.25860	F<00000	57.929
Stddev	.00152	.014	.00313	.17444	1.267
%RSD	1.5056	.3318	1.2087	1.0152	2.1874
#1	.10198	4.256	.26081	-17.306	58.825
#2	.09984	4.236	.25639	-17.059	57.033
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.4	53872.	5282.0	52.155	3016.8
Stddev	10.3	382.	49.2	.698	7.3
%RSD	.42748	.59769	.78253	1.1235	.24297
#1	2400.2	64142.	6247.2	62.649	3011.6
#2	2414.7	63602.	6316.8	61.661	3022.0

Sample Name: J1652-10 Acquired: 2/23/2018 17:41:59 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-3026 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08728	.00514	.91390	.01177	.00542	92.564	.78402
Stddev	.00454	.00337	.00054	.00942	.00321	.046	.04331
%RSD	5.2032	65.614	.05962	80.047	59.170	.04971	5.5241

#1	.09049	-.00275	.91429	.01843	.00315	92.531	.81465
#2	.08407	-.00752	.91352	.00511	.00769	92.596	.75340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00595	.00928	28.547	.15933	.06612	.33347	190.86
Stddev	.00002	.00249	1.596	.00616	.00004	.00906	21.93
%RSD	.27047	26.838	5.5905	3.8670	.06669	2.7158	11.492

#1	.00594	.00752	29.676	.15497	.06615	.32707	206.37
#2	.00596	.01104	27.419	.16368	.06609	.33988	175.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0731	20.833	.13119	.00447	1.5754	.22190	2.3575
Stddev	.0259	1.057	.00083	.00245	.0621	.00118	.2606
%RSD	1.2501	5.0732	.63382	54.736	3.9422	.53204	11.053

#1	2.0547	21.580	.13060	.00620	1.6194	.22107	2.5418
#2	2.0914	20.085	.13178	.00274	1.5315	.22274	2.1732

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0252	.00882	.05132	1.2600	3.2712	.03970	.91641
Stddev	.4508	.00039	.01425	.0032	.2879	.00039	.04069
%RSD	4.9944	4.4665	27.774	.25622	4.5910	.97551	4.4397

#1	9.3440	.00854	.06140	1.2623	6.4748	.03998	.94518
#2	8.7065	.00909	.04124	1.2577	6.0676	.03943	.88764

Sample Name: J1652-10 Acquired: 2/23/2018 17:41:59 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3026 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11736	3.830	.21717	F<00000	59.756
Stddev	.00339	.001	.01138	.40691	.344
%RSD	2.8921	.0355	5.2410	2.2838	.57544

#1	.11976	3.831	.22522	-18.105	59.513
#2	.11496	3.829	.20913	-17.529	59.999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.5	53945.	5111.1	59.745	3058.3
Stddev	4.9	588.	289.1	6.643	1.6
%RSD	.20180	.91889	4.7301	11.119	.05107

#1	2433.9	64361.	5906.7	55.048	3057.2
#2	2427.0	63530.	6315.5	64.442	3059.4

Sample Name: CCV06 Acquired: 2/23/2018 17:46:01 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12610 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8978	4.8821	4.8509	4.9620	5.0213	10.036	9.8928	.25134
Stddev	.0041	.0068	.0065	.0020	.0025	.118	.0075	.00095
%RSD	.08356	.13839	.13445	.04074	.04902	1.1767	.07598	.37603

#1	4.9007	4.8773	4.8463	4.9606	5.0196	9.9520	9.8981	.25201
#2	4.8949	4.8869	4.8555	4.9635	5.0230	10.119	9.8875	.25067

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4352	24.330	.97014	2.4281	1.2285	4.9035	2.5233	24.288
Stddev	.0010	.051	.00164	.0010	.0026	.0668	.0006	.082
%RSD	.04311	.21004	.16893	.04174	.21332	1.3626	.02455	.33615

#1	2.4360	24.367	.96898	2.4274	1.2266	4.8562	2.5237	24.345
#2	2.4345	24.294	.97130	2.4288	1.2303	4.9507	2.5229	24.230

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4187	1.2188	24.233	2.4913	2.4863	24.050	4.9152	4.8917
Stddev	.0014	.0016	.093	.0031	.0103	.080	.0021	.0124
%RSD	.05759	.13374	.38509	.12277	.41211	.33062	.04174	.25457

#1	2.4197	1.2176	24.167	2.4934	2.4935	24.106	4.9137	4.9005
#2	2.4177	1.2199	24.299	2.4891	2.4790	23.994	4.9166	4.8829

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6981	4.7926	4.7744	4.9178	4.9445	4.773	5.0023	F.82143
Stddev	.0002	.0561	.0032	.0222	.0088	.005	.0357	.04441
%RSD	.00369	1.1701	.06763	.45242	.17686	.1045	.71447	5.4061

#1	4.6982	4.7529	4.7721	4.9021	4.9507	4.769	4.9770	.79003
#2	4.6979	4.8322	4.7767	4.9335	4.9384	4.776	5.0276	.85283

Sample Name: CCV06 Acquired: 2/23/2018 17:46:01 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12610 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0596
Stddev	1.0121
%RSD	33.079

#1	2.3440
#2	3.7752

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.3	58045.	5629.7	59.553	2983.8
Stddev	3.3	43.	23.5	.265	2.8
%RSD	.15056	.07457	.41747	.44527	.09434

#1	2221.0	58075.	5613.1	59.365	2981.8
#2	2225.7	58014.	5646.3	59.740	2985.8

Sample Name: CCB06 Acquired: 2/23/2018 17:49:58 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12610 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00135	.00010	.00054	.00089	.00691	.00056
Stddev	.00249	.00078	.00075	.00090	.00110	.00342	.00005
%RSD	113.90	57.327	761.23	166.64	122.62	49.576	8.3958

#1	.00394	.00190	.00043	-.00010	-.00167	.00933	-.00053
#2	.00042	.00080	-.00063	.00117	-.00012	.00449	-.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00009	.00996	.00001	.00038	.00016	.00247
Stddev	.00005	.00001	.00442	.00056	.00034	.00009	.00132
%RSD	84.672	6.5051	44.330	9676.3	88.778	53.608	53.342

#1	-.00009	.00010	-.01309	.00039	.00014	.00022	.00340
#2	-.00002	.00009	-.00684	-.00040	.00062	.00010	.00154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01925	.00036	.00004	.05820	.00050	.00004
Stddev	.00002	.01483	.00049	.00005	.00594	.00043	.00011
%RSD	315.27	77.015	138.08	135.74	10.210	86.632	322.32

#1	-.00002	.00877	.00070	.00000	.05399	-.00019	.00005
#2	.00001	.02974	.00001	.00007	.06240	-.00080	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03689	.00000	.00826	.00097	.00341	.00047	.00047
Stddev	.00093	.0004	.00623	.00691	.00374	.00051	.00013
%RSD	2.5249	10026.	75.420	714.17	109.84	107.57	28.655

#1	.03754	.00024	-.01266	-.00392	-.00605	.00084	-.00057
#2	.03623	-.00025	-.00385	.00586	-.00076	.00011	-.00037

Sample Name: CCB06 Acquired: 2/23/2018 17:49:58 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12610 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00145	F.0052	.00011	F<.00000	F.30968
Stddev	.00054	.0008	.00005	.12117	.78379
%RSD	37.015	14.60	47.779	14.126	253.10
#1	-.00107	.0046	.00008	-.94349	.86390
#2	-.00183	.0057	.00015	-.77212	-.24455
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.9	30548.	5654.5	51.470	3343.3
Stddev	5.1	88.	.2	2.112	4.2
%RSD	.22129	.14570	.00415	3.4353	.12611
#1	2294.3	60486.	5654.7	59.977	3340.3
#2	2301.5	60611.	5654.4	62.964	3346.2

Sample Name: J1654-01 Acquired: 2/23/2018 17:54:07 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: REID-TOPSOIL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29278	.00753	.16469	.03016	.00294	121.72	.37585
Stddev	.00166	.00019	.00083	.00021	.00017	.65	.00861
%RSD	.56734	2.4760	.50383	.68924	5.6273	.53645	2.2907

#1	.29396	-.00767	.16527	.03001	.00283	122.18	.38193
#2	.29161	-.00740	.16410	.03030	.00306	121.25	.36976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01626	.00923	13.333	.34725	.04474	.12415	337.28
Stddev	.00006	.00069	.235	.00204	.00051	.00162	11.86
%RSD	.38652	7.4932	1.7594	.58607	1.1364	1.3032	3.5150

#1	.01631	.00874	13.499	.34581	.04509	.12300	345.67
#2	.01622	.00971	13.167	.34869	.04438	.12529	328.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2523	16.071	.07738	.00878	.18759	.47078	.46950
Stddev	.0012	.270	.00172	.00084	.00885	.00004	.01465
%RSD	.09766	1.6795	2.2189	9.6212	4.7201	.00955	3.1213

#1	1.2515	16.262	.07860	.00937	.19385	.47075	.47986
#2	1.2532	15.880	.07617	.00818	.18133	.47081	.45914

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.891	.00267	.16186	1.3524	4.8559	.00848	1.0194
Stddev	.240	.00013	.02056	.0164	.1305	.00035	.0273
%RSD	1.7251	4.9740	12.699	1.2091	2.6871	4.1653	2.6744

#1	14.060	.00277	.17640	1.3640	4.9482	.00873	1.0387
#2	13.721	.00258	.14733	1.3409	4.7637	.00823	1.0001

Sample Name: J1654-01 Acquired: 2/23/2018 17:54:07 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: REID-TOPSOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07040	15.61	.05918	F<00000	F>32.766
Stddev	.00075	.22	.00121	.26413	1.417
%RSD	1.0721	1.423	2.0456	.73008	1.5270

#1	.07093	15.76	.06003	-35.992	91.764
#2	.06987	15.45	.05832	-36.365	93.767

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.2	72341.	7128.8	52.299	2930.2
Stddev	31.8	19.	117.4	1.904	37.1
%RSD	1.1646	.02647	1.6468	3.0568	1.2654

#1	2709.7	72355.	7045.8	60.952	2904.0
#2	2754.7	72328.	7211.8	63.645	2956.4

Sample Name: J1660-01 Acquired: 2/23/2018 17:58:08 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4632 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03223	.00908	.35938	.01482	.00145	142.30	.62214
Stddev	.00134	.00374	.00303	.00877	.00064	1.14	.00344
%RSD	4.1679	41.229	.84360	59.171	44.179	.80148	.55354

#1	.03128	-.01173	.36153	.00862	.00190	141.49	.62457
#2	.03318	-.00643	.35724	.02102	.00100	143.11	.61970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00696	.00905	56.461	.18884	.16314	.56188	284.32
Stddev	.00008	.00099	.509	.00090	.00055	.00621	3.24
%RSD	1.0900	10.920	.90171	.47412	.33703	1.1058	1.1394

#1	.00702	.00975	56.821	.18947	.16352	.56627	282.03
#2	.00691	.00835	56.101	.18821	.16275	.55748	286.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6162	79.232	.31042	.00576	3.4100	.39043	.80533
Stddev	.0116	.736	.00061	.00058	.0506	.00093	.00655
%RSD	.20566	.92831	.19525	10.048	.60130	.23852	.81289

#1	5.6080	79.752	.31085	.00536	8.4457	.39109	.80070
#2	5.6244	78.712	.31000	.00617	8.3742	.38977	.80996

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6401	.00135	2.6326	1.1424	4.3806	.00679	5.6925
Stddev	.0739	.00040	.0016	.0046	.0904	.00104	.0432
%RSD	.96727	29.705	.06154	.40108	2.0642	15.340	.75914

#1	7.6923	.00107	2.6314	1.1456	4.4445	.00753	5.7231
#2	7.5878	.00164	2.6337	1.1391	4.3166	.00605	5.6619

Sample Name: J1660-01 Acquired: 2/23/2018 17:58:08 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4632 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19974	5.061	.14361	F<00000	30.318
Stddev	.00202	.022	.00121	.28642	.830
%RSD	1.0130	.4365	.84221	1.0657	1.0328

#1	.20117	5.076	.14447	-27.079	79.732
#2	.19831	5.045	.14276	-26.674	80.905

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.8	35504.	3543.9	30.324	2851.8
Stddev	10.7	74.	84.5	.474	10.5
%RSD	.43231	.11309	1.2920	.78577	.36771

#1	2473.2	65556.	6484.1	60.659	2844.4
#2	2488.4	65451.	6603.7	59.989	2859.2

Sample Name: J1660-06 Acquired: 2/23/2018 18:02:13 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-1488 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04723	.01217	.76008	.02635	.00495	192.05	1.3410
Stddev	.00437	.00320	.00627	.00065	.00199	1.63	.0040
%RSD	9.2539	26.310	.82437	2.4552	40.286	.85062	.30041

#1	.04414	-.01444	.76451	.02589	.00354	193.21	1.3439
#2	.05032	-.00991	.75565	.02681	.00636	190.89	1.3382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01235	.01586	38.139	.39107	.24918	.40960	405.21
Stddev	.00002	.00160	.022	.00198	.00205	.00880	11.40
%RSD	.15256	10.091	.05867	.50674	.82192	2.1495	2.8121

#1	.01236	.01699	38.123	.39247	.25063	.41583	397.16
#2	.01233	.01472	38.155	.38967	.24774	.40337	413.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7567	73.662	.40114	.00995	4.8053	.55489	1.2548
Stddev	.0036	.137	.00260	.00083	.0263	.00257	.0394
%RSD	.04131	.18589	.64782	8.3075	.54640	.46282	3.1441

#1	8.7542	73.565	.40298	.00937	4.7867	.55671	1.2269
#2	8.7593	73.759	.39931	.01053	4.8239	.55308	1.2827

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.583	.00494	.25820	1.3569	4.6116	.01245	4.4172
Stddev	.041	.00009	.03150	.0123	.0155	.00238	.0000
%RSD	.23126	1.9107	12.199	.90646	.33580	19.088	.00040

#1	17.612	.00501	.23593	1.3656	4.6006	.01077	4.4172
#2	17.554	.00488	.28047	1.3482	4.6225	.01413	4.4172

Sample Name: J1660-06 Acquired: 2/23/2018 18:02:13 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-1488 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39906	5.214	.18579	F<00000	F103.58
Stddev	.00024	.040	.00006	.18983	3.08
%RSD	.05964	.7570	.03400	.45936	2.9774

#1	.39889	5.242	.18575	-41.189	101.40
#2	.39923	5.186	.18584	-41.458	105.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.2	39564.	7037.2	31.244	2789.3
Stddev	4.7	222.	44.2	1.848	17.6
%RSD	.17680	.31966	.62875	3.0173	.63076

#1	2637.9	69407.	7068.5	62.551	2776.9
#2	2644.5	69721.	7005.9	59.938	2801.8

Sample Name: J1660-11 Acquired: 2/23/2018 18:06:21 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3025 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03689	.00692	.32196	.01219	.00027	134.20	.57739
Stddev	.00081	.00107	.00159	.00126	.00220	3.94	.00219
%RSD	2.2092	15.450	.49436	10.340	810.58	2.9354	.37911

#1	.03746	-.00767	.32309	.01130	-.00129	131.42	.57894
#2	.03631	-.00616	.32084	.01308	.00183	136.99	.57584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00775	.00687	24.298	.16168	.11634	.28083	.235.96
Stddev	.00016	.00011	.089	.00751	.00056	.00060	2.84
%RSD	2.0122	1.5942	.36773	4.6441	.48414	.21470	1.2054

#1	.00764	.00679	24.361	.15637	.11674	.28041	237.97
#2	.00786	.00694	24.235	.16699	.11594	.28126	233.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6917	42.687	.20770	.00379	4.0931	.28102	.92758
Stddev	.1764	.039	.00114	.00118	.0378	.01075	.00768
%RSD	3.7607	.09179	.54934	31.222	.92308	3.8267	.82806

#1	4.5669	42.714	.20851	.00463	4.1199	.27342	.93301
#2	4.8165	42.659	.20689	.00296	4.0664	.28863	.92215

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.012	.00183	.08617	1.1970	4.1040	.00939	1.8115
Stddev	.090	.00030	.00597	.0019	.0932	.00059	.0246
%RSD	.74794	16.222	6.9262	.15805	2.2707	6.2319	1.3563

#1	12.075	.00204	.09039	1.1957	4.1699	.00898	1.8289
#2	11.948	.00162	.08195	1.1984	4.0381	.00981	1.7942

Sample Name: J1660-11 Acquired: 2/23/2018 18:06:21 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3025 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22001	3.983	.16010	F<00000	70.209
Stddev	.00410	.011	.00148	.65942	2.253
%RSD	1.8622	.2665	.92371	2.8145	3.2097
#1	.22291	3.990	.16114	-23.896	68.616
#2	.21712	3.975	.15905	-22.963	71.803
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.6	34625.	3510.9	30.993	2935.5
Stddev	8.6	2009.	32.7	.488	13.1
%RSD	.34897	3.1082	.50172	.79976	.44618
#1	2467.5	66046.	6487.8	60.648	2926.2
#2	2479.7	63205.	6534.0	61.338	2944.8

Sample Name: J1660-11DUP Acquired: 2/23/2018 18:10:21 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-3025DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03849	.00509	.31708	.01758	.00072	135.38	.62004
Stddev	.00234	.00023	.00340	.00330	.00000	.32	.03112
%RSD	6.0792	4.4801	1.0731	18.779	.53832	.23356	5.0193

#1	.04015	-.00525	.31467	.01992	-.00071	135.60	.64205
#2	.03684	-.00493	.31949	.01525	-.00072	135.15	.59804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00773	.00489	26.228	.15963	.11469	.27650	.250.98
Stddev	.00003	.00168	1.194	.00189	.00203	.00811	9.74
%RSD	.44842	34.349	4.5540	1.1835	1.7715	2.9333	3.8799

#1	.00771	.00370	27.073	.15829	.11326	.27077	257.87
#2	.00776	.00608	25.384	.16096	.11613	.28224	244.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6634	46.177	.20723	.00538	4.4152	.28007	.97332
Stddev	.0169	2.295	.00201	.00095	.2093	.00128	.03058
%RSD	.36139	4.9692	.96782	17.613	4.7402	.45734	3.1421

#1	4.6515	47.800	.20582	.00605	4.5631	.27917	.99495
#2	4.6753	44.555	.20865	.00471	4.2672	.28098	.95169

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.898	.00208	.08642	1.1796	4.4618	.00880	1.9499
Stddev	.630	.00023	.01432	.0148	.1777	.00221	.0890
%RSD	4.8807	10.874	16.571	1.2554	3.9838	25.065	4.5656

#1	13.343	.00224	.09654	1.1691	4.5875	.00724	2.0129
#2	12.453	.00192	.07629	1.1901	4.3361	.01036	1.8870

Sample Name: J1660-11DUP Acquired: 2/23/2018 18:10:21 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3025DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23888	3.956	.17316	F<00000	70.505
Stddev	.01124	.032	.00865	.36664	.219
%RSD	4.7049	.8160	4.9953	1.5804	.31044

#1	.24683	3.933	.17928	-22.940	70.660
#2	.23093	3.979	.16704	-23.458	70.351

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.8	34668.	3108.1	58.034	2939.3
Stddev	11.3	118.	294.4	2.099	15.5
%RSD	.45578	.18201	4.8200	3.6165	.52888

#1	2478.7	64585.	5899.9	56.550	2950.3
#2	2462.8	64751.	6316.3	59.518	2928.3

Sample Name: J1660-11LX5 Acquired: 2/23/2018 18:14:21 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-3025 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01020	.00114	.06460	.00197	.00001	29.129	.13243
Stddev	.00254	.00154	.00010	.00233	.00090	.037	.00155
%RSD	24.861	135.04	.15092	118.62	8179.2	.12743	1.1698

#1	.00841	-.00005	.06467	.00361	-.00065	29.103	.13352
#2	.01199	-.00223	.06453	.00032	.00062	29.156	.13133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00090	5.6781	.03821	.02310	.06709	48.488
Stddev	.00003	.00044	.0127	.00025	.00037	.00201	.884
%RSD	2.1192	49.207	.22432	.65014	1.6037	2.9906	1.8231

#1	.00164	.00121	5.6691	.03839	.02336	.06850	47.863
#2	.00159	.00059	5.6871	.03804	.02283	.06567	49.113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0772	9.9260	.04237	.00034	.95977	.06298	.19448
Stddev	.0001	.1453	.00056	.00001	.01012	.00090	.00223
%RSD	.00557	1.4638	1.3294	2.8745	1.0541	1.4350	1.1455

#1	1.0772	10.029	.04277	.00034	.96693	.06234	.19290
#2	1.0772	9.8232	.04197	.00033	.95262	.06362	.19605

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7458	.00017	.02101	.24633	.92104	.00193	.41229
Stddev	.0135	.00017	.00427	.00483	.04803	.00015	.00463
%RSD	.49084	98.981	20.333	1.9613	5.2147	7.8122	1.1220

#1	2.7553	-.00029	.01799	.24974	.95500	.00182	.41556
#2	2.7362	-.00005	.02403	.24291	.88708	.00203	.40902

Sample Name: J1660-11LX5 Acquired: 2/23/2018 18:14:21 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3025 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04922	.7739	.03698	F<00000	19.085
Stddev	.00156	.0171	.00035	.23662	.758
%RSD	3.1666	2.208	.94808	3.4843	3.9717

#1	.05032	.7860	.03723	-6.6235	18.549
#2	.04812	.7618	.03674	-6.9582	19.621

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.8	31024.	5807.6	32.485	3239.1
Stddev	47.6	79.	64.0	.841	65.5
%RSD	2.0122	.12864	1.1013	1.3466	2.0223

#1	2331.1	60969.	5762.3	63.080	3192.8
#2	2398.4	61080.	5852.8	61.890	3285.4

Sample Name: J1660-11MS Acquired: 2/23/2018 18:18:25 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-3025MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77659	2.0194	1.3266	1.8422	.75484	133.79	.76580
Stddev	.00214	.0024	.0019	.0083	.00061	.30	.00087
%RSD	.27591	.11948	.14302	.44960	.08025	.22149	.11382

#1	.77810	2.0177	1.3252	1.8363	.75527	134.00	.76642
#2	.77507	2.0211	1.3279	1.8480	.75441	133.58	.76519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20391	.21480	25.506	.53300	.32219	.55503	.229.14
Stddev	.00028	.00016	.098	.00089	.00029	.00041	.48
%RSD	.13894	.07403	.38381	.16782	.09081	.07393	.20916

#1	.20411	.21469	25.575	.53236	.32198	.55532	229.48
#2	.20371	.21491	25.437	.53363	.32240	.55474	228.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7613	44.710	.72062	.07167	3.8935	.56539	1.0938
Stddev	.0119	.293	.00170	.00019	.0051	.00149	.0022
%RSD	.24965	.65594	.23550	.25867	.07427	.26388	.20496

#1	4.7697	44.918	.71942	.07154	6.8971	.56644	1.0954
#2	4.7529	44.503	.72182	.07180	6.8898	.56433	1.0923

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.122	.37778	.36663	1.1865	5.0513	.70908	2.0061
Stddev	.046	.00057	.00635	.0073	.0180	.00337	.0084
%RSD	.21995	.15056	1.7323	.61470	.35650	.47519	.41744

#1	21.155	.37819	.37112	1.1814	5.0641	.70670	2.0002
#2	21.089	.37738	.36214	1.1917	5.0386	.71146	2.0120

Sample Name: J1660-11MS Acquired: 2/23/2018 18:18:25 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3025MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41391	.696	.35553	F<00000	32.770
Stddev	.00063	.023	.00032	.48890	2.884
%RSD	.15127	.2345	.09027	2.0863	4.5946

#1	.41435	9.680	.35576	-23.087	64.809
#2	.41347	9.712	.35531	-23.779	60.731

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.9	34187.	3332.4	31.919	2929.8
Stddev	5.1	297.	20.4	.300	2.5
%RSD	.20544	.46302	.32271	.48497	.08656

#1	2458.3	63977.	6318.0	61.707	2928.0
#2	2465.4	64397.	6346.9	62.132	2931.6

Sample Name: J1660-11MSD Acquired: 2/23/2018 18:22:19 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-3025MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77489	2.0107	1.3217	1.8433	.75500	131.87	.75643
Stddev	.00374	.0079	.0054	.0063	.00257	5.48	.00263
%RSD	.48240	.39397	.40599	.33922	.33976	4.1592	.34754

#1	.77225	2.0051	1.3179	1.8388	.75319	128.00	.75457
#2	.77754	2.0163	1.3254	1.8477	.75682	135.75	.75829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20003	.21408	24.999	.52520	.32188	.55070	232.72
Stddev	.00933	.00195	.055	.02982	.00091	.00367	3.76
%RSD	4.6636	.91160	.22126	5.6770	.28237	.66675	1.6148

#1	.19343	.21270	24.960	.50411	.32124	.54810	235.38
#2	.20663	.21546	25.038	.54628	.32252	.55329	230.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6628	43.835	.71930	.07131	3.8637	.55212	1.1032
Stddev	.2248	.009	.00587	.00210	.0018	.02532	.0180
%RSD	4.8216	.02070	.81563	2.9420	.02600	4.5857	1.6328

#1	4.5038	43.841	.71515	.06983	6.8624	.53422	1.1159
#2	4.8217	43.829	.72345	.07280	6.8650	.57003	1.0904

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.858	.37642	.36418	1.2055	5.0362	.70490	1.9882
Stddev	.050	.00124	.00253	.0074	.0077	.00513	.0046
%RSD	.23999	.32951	.69347	.61263	.15204	.72725	.23198

#1	20.823	.37554	.36240	1.2002	5.0416	.70128	1.9850
#2	20.894	.37730	.36597	1.2107	5.0307	.70853	1.9915

Sample Name: J1660-11MSD Acquired: 2/23/2018 18:22:19 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-3025MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40727	.709	.35217	F<00000	34.143
Stddev	.00214	.062	.00045	1.5703	1.201
%RSD	.52573	.6389	.12849	6.6752	1.8727

#1	.40878	9.666	.35185	-24.634	64.992
#2	.40575	9.753	.35249	-22.414	63.293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.6	35445.	3454.9	31.593	2945.4
Stddev	2.3	2441.	11.0	1.136	7.1
%RSD	.09218	3.7296	.17091	1.8442	.24205

#1	2476.2	67170.	6447.1	60.790	2950.4
#2	2473.0	63719.	6462.7	62.397	2940.3

Sample Name: J1660-11A Acquired: 2/23/2018 18:26:12 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-3025 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77508	2.0162	1.3236	1.8460	.75605	132.66	.75870
Stddev	.00088	.0071	.0033	.0026	.00703	.65	.00273
%RSD	.11347	.35225	.24850	.14095	.92987	.49078	.35971

#1	.77446	2.0212	1.3260	1.8478	.76102	132.20	.76063
#2	.77570	2.0112	1.3213	1.8441	.75108	133.12	.75677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20288	.21319	25.081	.52360	.32085	.55333	228.84
Stddev	.00065	.00063	.126	.00135	.00164	.00150	5.91
%RSD	.32142	.29627	.50177	.25856	.51218	.27179	2.5808

#1	.20242	.21364	25.170	.52265	.32201	.55439	233.02
#2	.20334	.21275	24.992	.52456	.31968	.55226	224.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7221	43.998	.71676	.07104	3.7007	.56323	1.0949
Stddev	.0111	.268	.00367	.00038	.0071	.00027	.0293
%RSD	.23490	.60900	.51205	.53625	.10646	.04814	2.6733

#1	4.7143	44.187	.71936	.07131	6.7058	.56304	1.1156
#2	4.7299	43.808	.71417	.07077	6.6957	.56342	1.0742

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.832	.37684	.36524	1.1976	4.8562	.70575	1.9514
Stddev	.112	.00196	.00003	.0083	.0256	.00306	.0044
%RSD	.53590	.51938	.00914	.68974	.52734	.43375	.22343

#1	20.911	.37822	.36527	1.2035	4.8743	.70792	1.9483
#2	20.753	.37546	.36522	1.1918	4.8381	.70359	1.9545

Sample Name: J1660-11A Acquired: 2/23/2018 18:26:12 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3025 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40579	.691	.34787	F<00000	36.789
Stddev	.00012	.058	.00111	.20429	1.824
%RSD	.03033	.5979	.31816	.83453	2.7306

#1	.40570	9.732	.34866	-24.624	68.079
#2	.40587	9.650	.34709	-24.335	65.499

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.2	35073.	3509.4	31.847	2941.6
Stddev	14.5	50.	36.2	1.761	17.4
%RSD	.58683	.07679	.55615	2.8480	.59251

#1	2457.0	65108.	6483.8	60.602	2929.3
#2	2477.5	65037.	6535.0	63.093	2954.0

Sample Name: J1660-16 Acquired: 2/23/2018 18:30:08 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-2342 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04379	.00941	1.1567	.01568	.00498	147.18	.64589
Stddev	.00189	.00214	.0026	.00268	.00064	.82	.00364
%RSD	4.3255	22.748	.22623	17.113	12.820	.55625	.56302

#1	.04513	-.01092	1.1585	.01378	.00453	146.61	.64846
#2	.04245	-.00790	1.1548	.01758	.00543	147.76	.64332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00845	.00784	7.8781	.15618	.11949	.28468	.235.48
Stddev	.00017	.00013	.0366	.00070	.00038	.00110	.50
%RSD	2.0242	1.6639	.46420	.44669	.31778	.38546	.21194

#1	.00833	.00793	7.9040	.15568	.11923	.28546	.235.13
#2	.00857	.00775	7.8523	.15667	.11976	.28391	.235.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1836	33.890	.19898	.00445	4.5693	.31388	1.1476
Stddev	.0234	.085	.00019	.00034	.0215	.00030	.0018
%RSD	.37911	.25122	.09526	7.6658	.46982	.09482	.15858

#1	6.1671	33.951	.19884	.00421	4.5845	.31367	1.1489
#2	6.2002	33.830	.19911	.00469	4.5542	.31409	1.1463

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3871	.00221	.10726	.88027	4.6686	.02088	2.0051
Stddev	.0469	.00027	.01463	.00491	.0443	.00006	.0105
%RSD	.55864	12.405	13.644	.55725	.94958	.27711	.52283

#1	8.4202	.00240	.11761	.88374	4.6999	.02092	2.0125
#2	8.3540	.00202	.09691	.87680	4.6372	.02083	1.9977

Sample Name: J1660-16 Acquired: 2/23/2018 18:30:08 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-2342 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17942	5.923	.08091	F<00000	38.234
Stddev	.00233	.011	.00057	.02099	.431
%RSD	1.3006	.1914	.70810	.07191	.63155

#1	.18107	5.931	.08131	-29.176	68.539
#2	.17777	5.914	.08050	-29.206	67.930

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.4	38918.	3974.0	32.328	2979.1
Stddev	9.6	144.	60.0	.160	8.5
%RSD	.36365	.20872	.86031	.25712	.28405

#1	2619.7	69019.	6931.6	62.214	2973.1
#2	2633.2	68816.	7016.4	62.441	2985.1

Sample Name: CCV07 Acquired: 2/23/2018 18:34:13 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6613 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8541	4.8503	4.8353	4.9201	5.0779	9.9603	9.6540
Stddev	.0407	.0354	.0264	.0411	.0334	.0361	.0088
%RSD	.83890	.72956	.54570	.83439	.65697	.36283	.09150

#1	4.8829	4.8753	4.8539	4.9492	5.1015	9.9347	9.6478
#2	4.8253	4.8253	4.8166	4.8911	5.0543	9.9858	9.6603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.130	2.4344	23.884	93981	2.4164	1.2381	4.5299
Stddev	.00004	.0121	.104	.00178	.0101	.0077	.0343
%RSD	.01529	.49811	.43388	.18893	.41709	.62289	.75828

#1	25.127	2.4430	23.810	94107	2.4235	1.2435	4.5542
#2	25.133	2.4258	23.957	93856	2.4093	1.2326	4.5057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5173	24.084	2.3947	1.1637	23.393	2.4876	2.3511
Stddev	.0078	.127	.0170	.0019	.080	.0087	.0312
%RSD	.30866	.52811	.71193	.16719	.34121	.35118	1.3251

#1	2.5228	23.994	2.4067	1.1650	23.336	2.4938	2.3731
#2	2.5118	24.174	2.3826	1.1623	23.449	2.4814	2.3290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.076	4.8948	4.7335	4.5751	4.5463	4.7078	4.6703
Stddev	.017	.0281	.0430	.0294	.0006	.0120	.0225
%RSD	.07252	.57444	.90731	.64263	.01372	.25426	.48197

#1	23.064	4.9146	4.7031	4.5959	4.5468	4.7162	4.6544
#2	23.088	4.8749	4.7638	4.5543	4.5459	4.6993	4.6863

Sample Name: CCV07 Acquired: 2/23/2018 18:34:13 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6613 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8317	4.716	4.7501	F<00000	F2.4346
Stddev	.0142	.014	.0600	.01951	.4008
%RSD	.29403	.2897	1.2631	.49700	16.461
#1	4.8216	4.726	4.7077	-3.9402	2.7180
#2	4.8417	4.707	4.7925	-3.9126	2.1513
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.7	58908.	5825.7	52.685	2992.3
Stddev	16.1	211.	6.1	.874	19.8
%RSD	.72876	.35799	.10465	1.3938	.66086
#1	2193.4	58759.	5821.3	62.067	2978.3
#2	2216.1	59057.	5830.0	63.303	3006.2

Sample Name: LLCCV03 Acquired: 2/23/2018 18:38:10 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12611 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02166	.04120	.01080	.01995	.05134	.10784	.10080
Stddev	.00034	.00016	.00164	.00165	.00077	.00460	.00046
%RSD	1.5509	.39804	15.147	8.2601	1.4989	4.2631	.45873

#1	.02189	.04131	.01196	.02112	.05079	.10459	.10047
#2	.02142	.04108	.00964	.01879	.05188	.11109	.10112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00631	.00586	2.0066	.01048	.02929	.02117	.11690
Stddev	.00001	.00018	.0058	.00020	.00006	.00027	.00861
%RSD	.09404	3.0281	.28877	1.9483	.19888	1.2560	7.3618

#1	.00632	.00573	2.0025	.01033	.02933	.02136	.12298
#2	.00631	.00598	2.0107	.01062	.02925	.02098	.11081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02290	2.0443	.03991	.01030	1.9494	.04246	.04152
Stddev	.00009	.0004	.00013	.00009	.0064	.00057	.00068
%RSD	.37618	.02175	.32819	.90165	.32929	1.3386	1.6302

#1	.02284	2.0439	.03982	.01037	1.9449	.04286	.04104
#2	.02296	2.0446	.04001	.01023	1.9540	.04206	.04200

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9457	.20849	.09106	.01817	.37372	.03877	.03703
Stddev	.0036	.00106	.00701	.00195	.00516	.00104	.00200
%RSD	.18510	.50981	7.6971	10.719	1.3806	2.6867	5.4120

#1	1.9431	.20925	.09601	.01955	.37737	.03950	.03845
#2	1.9482	.20774	.08610	.01679	.37007	.03803	.03561

Sample Name: LLCCV03 Acquired: 2/23/2018 18:38:10 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12611 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01831	.0229	.02154	F<00000	F<00000
Stddev	.00080	.0013	.00020	.50685	1.6552
%RSD	4.3754	5.539	.93645	9.4236	463.38
#1	.01887	.0238	.02140	-5.7369	-1.5276
#2	.01774	.0220	.02169	-5.0202	.81322
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.5	31053.	5855.7	33.836	3382.5
Stddev	3.8	10.	26.1	1.048	11.7
%RSD	.16521	.01683	.44581	1.6414	.34479
#1	2316.8	61045.	5874.1	64.577	3374.3
#2	2322.2	61060.	5837.2	63.095	3390.8

Sample Name: CCB07 Acquired: 2/23/2018 18:42:20 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12611 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00052	.00048	.00022	.00030	.00164	.00080
Stddev	.00180	.00040	.00047	.00069	.00184	.00323	.00011
%RSD	149.77	77.551	97.880	316.58	615.52	196.51	13.720

#1	.00007	-.00080	-.00015	.00070	.00100	.00064	-.00073
#2	-.00247	-.00023	-.00082	-.00027	-.00160	-.00393	-.00088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	.00718	.00025	.00045	.00017	.00914
Stddev	.00002	.00007	.00206	.00003	.00005	.00036	.00382
%RSD	25.059	306.23	28.610	12.950	12.202	207.09	41.753

#1	-.00006	-.00002	-.00573	-.00022	.00041	.00043	.01184
#2	-.00009	.00007	-.00864	-.00027	.00049	-.00008	.00644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02895	.00009	.00000	.01630	.00036	.00025
Stddev	.00004	.01341	.00038	.00041	.01198	.00009	.00000
%RSD	211.77	46.316	437.30	18902.	73.517	25.461	.18439

#1	.00005	.03843	.00036	-.00029	.00783	.00043	-.00025
#2	-.00001	.01947	-.00018	.00029	.02477	.00030	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03569	.00081	.00237	.00017	.00684	.00038	.00086
Stddev	.02890	.00035	.00892	.00081	.00933	.00036	.00039
%RSD	80.966	43.689	376.17	483.80	136.42	93.728	45.519

#1	.01526	-.00056	-.00868	.00074	-.01344	.00063	-.00058
#2	.05613	-.00106	.00393	-.00040	-.00024	.00013	-.00113

Sample Name: CCB07 Acquired: 2/23/2018 18:42:20 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12611 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00093	F.0050	.00003	F<.00000	F.17958
Stddev	.00096	.0012	.00004	.85452	1.6197
%RSD	103.29	23.94	124.60	20.704	901.95
#1	-.00160	.0042	.00000	-3.5230	1.3249
#2	-.00025	.0059	.00006	-4.7315	-.96575
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.3	30658.	5757.7	33.745	3392.3
Stddev	1.1	476.	43.7	.958	1.7
%RSD	.04896	.78491	.75936	1.5026	.04995
#1	2313.1	60321.	5726.8	63.068	3393.5
#2	2311.5	60995.	5788.6	64.423	3391.1

Sample Name: PB106797BL Acquired: 2/23/2018 18:46:31 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00034	-.00102	-.00178	-.00044	-.00276	-.00114
Stddev	.00176	.00103	.00042	.00211	.00161	.00058	.00066
%RSD	264.32	305.54	40.790	118.71	365.41	20.955	58.077

#1	.00192	.00107	-.00131	-.00328	-.00158	-.00235	-.00067
#2	-.00058	-.00039	-.00073	-.00029	.00070	-.00317	-.00161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00008	-.01175	.00029	.00004	.00053	-.00110
Stddev	.00005	.00014	.00314	.00023	.00041	.00010	.00641
%RSD	342.64	189.68	26.738	77.729	1115.8	18.975	583.19

#1	-.00005	-.00003	-.01397	.00045	-.00025	.00046	-.00563
#2	.00002	.00018	-.00953	.00013	.00033	.00060	.00343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00154	.00021	.00039	.01317	.00033	-.00021
Stddev	.00012	.02097	.00014	.00009	.00589	.00012	.00009
%RSD	362.68	1358.4	67.097	23.398	44.731	37.371	42.692

#1	.00012	.01328	.00011	.00032	.00900	.00024	-.00015
#2	-.00005	-.01637	.00032	.00045	.01733	.00041	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04287	-.00092	-.01330	-.00111	-.01116	.00105	-.00221
Stddev	.00644	.00029	.00588	.00271	.00897	.00089	.00070
%RSD	15.022	32.005	44.210	243.73	80.429	84.835	31.700

#1	.03832	-.00071	-.01745	-.00303	-.00481	.00042	-.00270
#2	.04743	-.00113	-.00914	.00081	-.01750	.00169	-.00171

Sample Name: PB106797BL Acquired: 2/23/2018 18:46:31 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00197	F.0055	.00006	F<00000	F<00000
Stddev	.00240	.0004	.00004	.36410	1.3892
%RSD	122.14	7.100	64.423	6.3876	367.78

#1	-.00027	.0053	.00003	-5.9575	.60458
#2	-.00366	.0058	.00008	-5.4426	-1.3600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.6	51409.	5874.2	51.957	3378.7
Stddev	7.7	115.	43.1	.068	13.2
%RSD	.33626	.18794	.73418	.10894	.38956

#1	2293.1	61327.	5843.7	61.909	3369.4
#2	2304.1	61490.	5904.7	62.005	3388.0

Sample Name: PB106797BS Acquired: 2/23/2018 18:50:40 Type: Unk
Method: P4-ICP2(v2023) 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	.78126	1.9809	.95994	2.0035	.81251	1.9976	.20324
Stddev	.00354	.0040	.00277	.0105	.00241	.0169	.00128
%RSD	.45369	.20013	.28874	.52204	.29611	.84817	.62914

#1	.78377	1.9837	.96190	2.0109	.81421	2.0096	.20234
#2	.77875	1.9781	.95798	1.9961	.81081	1.9857	.20414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20707	.19235	1.0036	.39044	.19330	.30568	2.9254
Stddev	.00145	.00036	.0143	.00103	.00018	.00035	.0404
%RSD	.70180	.18467	1.4198	.26295	.09259	.11602	1.3800

#1	.20604	.19210	.99355	.38971	.19318	.30543	2.9539
#2	.20809	.19261	1.0137	.39117	.19343	.30593	2.8968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21710	2.0372	.48218	.07008	2.8657	.31242	.20794
Stddev	.00060	.0097	.00045	.00022	.0004	.00129	.00437
%RSD	.27730	.47368	.09430	.31257	.01467	.41197	2.1031

#1	.21668	2.0441	.48250	.06992	2.8654	.31151	.21103
#2	.21753	2.0304	.48186	.07023	2.8660	.31333	.20485

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5858	.40299	.29084	F .00075	.89354	.65221	.18976
Stddev	.0873	.00079	.00239	.00190	.00464	.00371	.00088
%RSD	.91118	.19569	.82176	254.17	.51910	.56884	.46346

#1	9.5240	.40244	.28915	.00060	.89026	.65483	.18914
#2	9.6475	.40355	.29253	-.00209	.89682	.64959	.19038

Sample Name: PB106797BS Acquired: 2/23/2018 18:50:40 Type: Unk
Method: P4-ICP2(v2023) 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	.19871	5.259	.19842	F<00000	F<00000
Stddev	.00107	.006	.00110	.42354	.07485
%RSD	.53666	.1196	.55669	8.0377	3.9751
#1	.19946	5.264	.19764	-4.9699	-1.9360
#2	.19795	5.255	.19920	-5.5689	-1.8301
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.6	30323.	5814.5	31.330	3279.2
Stddev	7.5	89.	19.3	1.400	6.7
%RSD	.33117	.14731	.33273	2.2821	.20428
#1	2269.3	60260.	5828.2	60.340	3274.4
#2	2279.9	60386.	5800.8	62.320	3283.9

Sample Name: PB106797TB Acquired: 2/23/2018 18:54:38 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106797TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.00140	.00039	.00577	.00039	.00464	.00151
Stddev	.00224	.00043	.00029	.00296	.00111	.00769	.00053
%RSD	63.173	30.310	75.734	51.237	286.73	165.99	35.031

#1	-.00514	-.00110	.00059	.00368	.00117	.00081	-.00114
#2	-.00196	-.00170	.00018	.00786	-.00040	-.01008	-.00189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00005	.00029	.00021	.00003	.00056	.00067
Stddev	.00008	.00007	.00270	.00062	.00024	.00065	.00324
%RSD	92.477	133.30	930.74	299.86	724.23	115.46	480.26

#1	-.00015	.00000	-.00220	-.00023	.00021	.00010	.00296
#2	-.00003	.00011	.00162	.00065	-.00014	.00102	-.00162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01154	.00140	.00022	F 350.55	.00047	.00031
Stddev	.00007	.04647	.00066	.00014	6.43	.00014	.00001
%RSD	517.79	402.83	47.135	64.219	1.8344	29.632	2.1116

#1	-.00004	-.02133	.00186	-.00031	355.10	.00037	.00031
#2	.00006	.04440	.00093	-.00012	346.01	.00057	.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04484	.00067	.00953	.00576	.01425	.00194	.00102
Stddev	.02098	.00020	.00698	.00098	.00624	.00030	.00168
%RSD	46.778	30.434	73.217	16.997	43.789	15.394	164.58

#1	.05968	-.00081	-.00460	.00645	-.01866	.00173	-.00221
#2	.03001	-.00053	-.01447	.00507	-.00984	.00215	.00017

Sample Name: PB106797TB Acquired: 2/23/2018 18:54:38 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106797TB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.0045	.00006	F<.00000	F<.0352
Stddev	.00113	.0011	.00004	.16015	1.0517
%RSD	133.82	23.76	63.957	4.7853	17.426

#1	-.00164	.0052	.00009	-3.4599	5.2916
#2	-.00005	.0037	.00003	-3.2334	6.7789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.9	56298.	5783.1	51.775	2893.0
Stddev	2.9	114.	61.8	.331	6.1
%RSD	.13627	.20247	1.0684	.53590	.21031

#1	2120.0	56378.	5739.4	61.541	2897.3
#2	2115.9	56217.	5826.8	62.009	2888.7

Sample Name: J1398-06 Acquired: 2/23/2018 18:58:54 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-01-022218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00300	.00747	.00240	.00017	.11742	.09298
Stddev	.00196	.00105	.00094	.00346	.00038	.00965	.00069
%RSD	162.37	35.092	12.566	144.31	224.95	8.2221	.73941

#1	-.00259	-.00374	.00814	-.00005	-.00043	.11059	.09347
#2	.00018	-.00225	.00681	.00485	.00010	.12425	.09250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00017	10.860	.00037	.00397	.00617	.05034
Stddev	.00004	.00001	.065	.00018	.00012	.00023	.00881
%RSD	19.162	5.5396	.59730	49.249	2.9593	3.6906	17.499

#1	-.00021	.00016	10.814	-.00024	.00405	.00633	.04411
#2	-.00016	.00018	10.906	-.00050	.00389	.00601	.05657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76447	1.1784	.00132	.00005	297.13	.00034	.01852
Stddev	.00362	.0071	.00002	.00027	.49	.00042	.00041
%RSD	.47289	.60196	1.7290	560.46	.16380	123.34	2.2180

#1	.76703	1.1734	.00133	-.00024	296.79	.00004	.01823
#2	.76192	1.1834	.00130	.00014	297.48	.00064	.01881

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4694	.00099	.00570	.12479	.34243	.00181	.00023
Stddev	.0152	.00043	.00828	.00311	.01019	.00035	.00081
%RSD	1.0316	43.432	145.28	2.4919	2.9755	19.365	356.08

#1	1.4801	-.00129	-.01155	.12699	.33522	.00206	.00035
#2	1.4587	-.00069	.00016	.12259	.34963	.00156	-.00080

Sample Name: J1398-06 Acquired: 2/23/2018 18:58:54 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-01-022218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.0099	.04709	F<00000	3.1526
Stddev	.00017	.0026	.00032	.19136	2.0007
%RSD	11.923	25.76	.67408	6.6025	32.517
#1	.00127	.0117	.04731	-3.0336	4.7379
#2	.00151	.0081	.04686	-2.7630	7.5673
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.1	56438.	5712.7	51.591	2916.5
Stddev	9.6	284.	17.6	.354	15.9
%RSD	.45286	.50264	.30781	.57404	.54641
#1	2121.3	56238.	5725.2	61.841	2905.2
#2	2134.9	56639.	5700.3	61.341	2927.8

Sample Name: J1648-02 Acquired: 2/23/2018 19:03:08 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RO-124031-RO Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00461	.10601	.00773	.00192	.08288	.10774
Stddev	.00173	.00072	.00074	.00225	.00151	.01577	.00015
%RSD	575.89	15.524	.70217	29.039	78.501	19.028	.14033

#1	-.00092	-.00512	.10654	.00932	-.00085	.07173	.10764
#2	.00153	-.00410	.10549	.00614	-.00298	.09403	.10785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00093	101.46	.00216	.00442	.01009	.26600
Stddev	.00004	.00002	.73	.00051	.00009	.00028	.01875
%RSD	93.361	2.3782	.71630	23.409	1.9523	2.7520	7.0507

#1	-.00001	.00092	100.95	.00252	.00436	.00990	.27926
#2	-.00007	.00095	101.97	.00181	.00448	.01029	.25273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88989	1.7853	.00607	.00002	339.82	.00150	.09272
Stddev	.00009	.0056	.00047	.00076	1.74	.00013	.00245
%RSD	.00971	.31640	7.7431	3745.5	.51299	8.6369	2.6438

#1	.88995	1.7813	.00574	.00052	338.58	.00141	.09099
#2	.88982	1.7893	.00640	-.00056	341.05	.00159	.09446

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0648	.00086	.01226	4.9928	2.2095	.00086	.00241
Stddev	.0297	.00001	.00591	.0035	.0124	.00042	.00065
%RSD	1.4402	1.6492	48.239	.07064	.56278	48.628	26.964

#1	2.0858	-.00087	.00808	4.9953	2.2007	.00056	-.00287
#2	2.0437	-.00085	.01644	4.9904	2.2183	.00115	-.00195

Sample Name: J1648-02 Acquired: 2/23/2018 19:03:08 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RO-124031-RO Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00647	.0522	.44600	F<00000	3.6057
Stddev	.00103	.0011	.00272	.35728	.7088
%RSD	15.903	2.087	.60903	17.178	10.730
#1	.00720	.0515	.44408	-1.8273	7.1068
#2	.00574	.0530	.44792	-2.3326	6.1045
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.6	55067.	5728.7	30.880	2810.2
Stddev	1.8	21.	2.8	1.322	.2
%RSD	.08915	.03786	.04946	2.1717	.00855
#1	2073.9	55052.	5730.7	61.815	2810.0
#2	2071.2	55082.	5726.7	59.945	2810.3

Sample Name: J1652-03 Acquired: 2/23/2018 19:07:19 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4651 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00377	.01108	.00614	.00045	.11278	.07289
Stddev	.00245	.00130	.00001	.00368	.00164	.00710	.00018
%RSD	536.19	34.617	.12502	59.937	365.28	6.2959	.24653

#1	.00219	-.00469	.01107	.00354	.00161	.10776	.07277
#2	-.00128	-.00285	.01109	.00875	-.00071	.11780	.07302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00035	13.349	.00000	.00379	.00374	.07627
Stddev	.0001	.00002	.063	.0004	.00001	.00025	.00181
%RSD	7149.5	6.4388	.46876	33874.	.19278	6.7139	2.3740

#1	.00004	.00036	13.394	-.00030	.00380	.00391	.07499
#2	-.00004	.00033	13.305	.00030	.00379	.00356	.07755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15465	3.9205	.00228	.00022	277.73	.00063	.05860
Stddev	.00017	.0642	.00001	.00006	2.30	.00021	.00121
%RSD	.11116	1.6366	.30524	28.840	.82929	32.523	2.0669

#1	.15452	3.9659	.00229	.00026	276.11	.00049	.05774
#2	.15477	3.8751	.00228	.00017	279.36	.00078	.05945

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54213	.00073	.00373	.35342	.51700	.00123	.00037
Stddev	.03787	.00042	.00157	.00291	.00678	.00178	.00057
%RSD	6.9856	57.759	41.977	.82397	1.3122	144.82	154.62

#1	.51535	-.00102	-.00262	.35136	.52180	.00249	.00077
#2	.56891	-.00043	-.00484	.35548	.51221	-.00003	-.00003

Sample Name: J1652-03 Acquired: 2/23/2018 19:07:19 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4651 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.0095	.04280	F<00000	5.9567
Stddev	.00017	.0014	.00020	.41704	1.1302
%RSD	6.3818	14.23	.46750	14.374	18.974

#1	.00260	.0085	.04295	-3.1963	5.1575
#2	.00284	.0104	.04266	-2.6065	6.7559

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.6	55908.	5715.9	59.186	2933.7
Stddev	19.6	7.	27.4	1.138	25.2
%RSD	.91737	.01301	.48005	1.9224	.85855

#1	2146.4	55903.	5696.5	59.991	2951.5
#2	2118.8	55913.	5735.3	58.382	2915.9

Sample Name: J1652-06 Acquired: 2/23/2018 19:11:33 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-2898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00423	.00685	.00490	.00058	.09533	.06681
Stddev	.00213	.00017	.00151	.00203	.00060	.00357	.00016
%RSD	385.33	4.0596	22.047	41.474	103.07	3.7439	.24464

#1	.00095	-.00435	.00792	.00347	-.00016	.09785	.06693
#2	-.00206	-.00411	.00578	.00634	-.00100	.09280	.06670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00055	4.7806	.00055	.00021	.00693	.06677
Stddev	.00005	.00000	.0218	.00061	.00001	.00103	.00251
%RSD	55.963	.32003	.45542	109.69	5.1990	14.866	3.7599

#1	-.00005	.00055	4.7960	.00098	.00020	.00621	.06499
#2	-.00013	.00055	4.7652	.00012	.00022	.00766	.06854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05597	.63446	.00162	.00004	308.05	.00059	.06485
Stddev	.00005	.01039	.00043	.00003	4.80	.00032	.00050
%RSD	.09635	1.6373	26.425	72.199	1.5575	54.119	.76589

#1	.05593	.64180	.00192	-.00002	304.66	.00081	.06520
#2	.05601	.62711	.00131	-.00005	311.44	.00036	.06450

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52671	.00081	.00458	.06720	.37239	.00232	.00040
Stddev	.01013	.00028	.00067	.00116	.02039	.00012	.00202
%RSD	1.9228	35.352	14.512	1.7310	5.4750	5.3349	509.68

#1	.53387	-.00060	-.00506	.06802	.35798	.00240	-.00103
#2	.51955	-.00101	-.00411	.06637	.38681	.00223	.00182

Sample Name: J1652-06 Acquired: 2/23/2018 19:11:33 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-2898 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00438	.0190	.02546	F<00000	3.4860
Stddev	.00169	.0007	.00012	.25437	.0156
%RSD	38.466	3.728	.45403	8.2443	.23969
#1	.00319	.0195	.02538	-2.9055	6.4970
#2	.00557	.0185	.02554	-3.2652	6.4750
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.4	55899.	5736.8	59.943	2950.4
Stddev	21.1	42.	32.7	.479	27.2
%RSD	.98381	.07449	.56917	.79893	.92224
#1	2159.3	55928.	5713.7	59.605	2969.6
#2	2129.4	55869.	5759.9	60.282	2931.2

Sample Name: J1652-09 Acquired: 2/23/2018 19:15:46 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4248 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00374	.01312	.00627	.00070	.10088	.10284
Stddev	.00022	.00035	.00033	.00036	.00121	.00844	.00059
%RSD	28.271	9.3278	2.4808	5.7578	173.80	8.3712	.57465

#1	-.00092	-.00398	.01335	.00653	.00156	.10685	.10242
#2	-.00061	-.00349	.01289	.00602	-.00016	.09490	.10325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00031	9.5470	.00011	.00452	.00631	.34556
Stddev	.00013	.00002	.0004	.00046	.00011	.00066	.00471
%RSD	179.19	5.0926	.00418	434.99	2.5355	10.421	1.3621

#1	-.00017	.00030	9.5473	-.00044	.00443	.00585	.34224
#2	.00002	.00032	9.5467	.00022	.00460	.00678	.34889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45329	.66908	.00245	.00019	304.07	.00037	.06366
Stddev	.00152	.03881	.00001	.00002	1.06	.00026	.00075
%RSD	.33546	5.8005	.46795	11.026	.34751	68.510	1.1814

#1	.45221	.64163	.00244	.00020	303.32	-.00056	.06420
#2	.45436	.69652	.00246	.00017	304.81	-.00019	.06313

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59711	.00118	.00863	.21396	.52716	.00189	.00075
Stddev	.01496	.00012	.00522	.00427	.00716	.00010	.00065
%RSD	2.5051	10.455	60.498	1.9957	1.3589	5.2637	86.747

#1	.58654	-.00109	-.01233	.21094	.53222	.00182	-.00121
#2	.60769	-.00126	-.00494	.21698	.52209	.00196	-.00029

Sample Name: J1652-09 Acquired: 2/23/2018 19:15:46 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4248 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00463	.0118	.05627	F<00000	3.1671
Stddev	.00041	.0006	.00019	.12386	1.8691
%RSD	8.8300	5.016	.33001	4.1959	22.885

#1	.00492	.0123	.05614	-3.0395	9.4888
#2	.00435	.0114	.05640	-2.8643	6.8455

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.1	55352.	5702.7	59.795	2904.8
Stddev	6.4	115.	37.8	.630	9.6
%RSD	.30328	.20693	.66230	1.0535	.32880

#1	2106.6	55271.	5676.0	59.350	2898.1
#2	2115.6	55433.	5729.4	60.241	2911.6

Sample Name: J1652-12 Acquired: 2/23/2018 19:20:01 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-3026 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.00268	.01915	.00666	.00096	.37854	.11571
Stddev	.00511	.00143	.00009	.00356	.00153	.00216	.00039
%RSD	204.61	53.446	.48567	53.439	159.88	.56938	.33526

#1	.00112	-.00370	.01908	.00414	.00204	.37702	.11543
#2	-.00612	-.00167	.01921	.00918	-.00013	.38007	.11598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00077	10.808	.00050	.00379	.00957	.31419
Stddev	.00004	.00000	.029	.00068	.00001	.00064	.00393
%RSD	57.185	.63784	.26960	135.07	.28532	6.7370	1.2516

#1	-.00004	.00077	10.787	.00002	.00378	.00911	.31141
#2	-.00009	.00076	10.828	.00098	.00380	.01003	.31697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26603	1.2255	.00242	.00023	.287.77	.00077	.10794
Stddev	.00070	.0317	.00050	.00057	.89	.00086	.00044
%RSD	.26462	2.5882	20.511	246.76	.31063	111.23	.40489

#1	.26553	1.2479	.00207	.00064	287.14	.00016	.10763
#2	.26653	1.2030	.00278	-.00017	288.40	.00137	.10825

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66789	.00071	.00055	.24555	1.0508	.00136	.00888
Stddev	.00340	.00044	.00775	.00527	.0495	.00068	.00160
%RSD	.50833	62.068	1403.1	2.1451	4.7094	50.071	17.968

#1	.67029	-.00040	-.00492	.24183	1.0158	.00184	.01001
#2	.66549	-.00102	.00603	.24928	1.0858	.00088	.00775

Sample Name: J1652-12 Acquired: 2/23/2018 19:20:01 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3026 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00586	.0191	.06218	F<00000	5.6854
Stddev	.00046	.0041	.00031	.01963	.9780
%RSD	7.8127	21.38	.50195	.66292	17.201
#1	.00554	.0162	.06196	-2.9756	6.3769
#2	.00619	.0220	.06240	-2.9479	4.9938
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.6	55693.	5697.8	50.807	2925.4
Stddev	.9	8.	21.8	.183	7.5
%RSD	.04341	.01362	.38251	.30129	.25688
#1	2125.3	55688.	5682.4	60.936	2930.8
#2	2124.0	55699.	5713.2	60.677	2920.1

Sample Name: J1660-05 Acquired: 2/23/2018 19:24:14 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-4632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00369	.00593	.00166	.00085	.11357	.10901
Stddev	.00380	.00187	.00085	.00064	.00049	.00029	.00189
%RSD	208.88	50.596	14.270	38.599	57.779	.25142	1.7360

#1	.00087	-.00237	.00653	.00121	.00050	.11377	.10768
#2	-.00451	-.00501	.00533	.00211	.00120	.11336	.11035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00012	7.0893	.00017	.00390	.00922	.10689
Stddev	.00008	.00010	.0613	.00054	.00044	.00046	.01184
%RSD	145.95	77.641	.86483	310.55	11.283	4.9835	11.074

#1	.00000	.00006	7.0460	.00056	.00422	.00955	.11526
#2	-.00011	.00019	7.1327	-.00021	.00359	.00890	.09852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56129	.80730	.00171	.00003	299.63	.00042	.03266
Stddev	.00124	.03452	.00009	.00022	3.12	.00036	.00034
%RSD	.22144	4.2762	4.9749	708.97	1.0428	84.369	1.0354

#1	.56041	.78289	.00165	-.00019	297.42	.00017	.03242
#2	.56217	.83171	.00177	.00012	301.84	.00067	.03290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53365	.00068	.00232	.06062	.40687	.00967	.00110
Stddev	.01794	.00027	.00332	.00366	.01221	.00131	.00169
%RSD	3.3623	39.820	143.55	6.0414	3.0008	13.510	153.39

#1	.52096	-.00049	.00467	.06321	.39823	.01059	.00230
#2	.54634	-.00087	-.00003	.05803	.41550	.00875	-.00009

Sample Name: J1660-05 Acquired: 2/23/2018 19:24:14 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4632 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00499	.0092	.03387	F<00000	3.0439
Stddev	.00048	.0004	.00038	.42383	.1810
%RSD	9.6695	4.679	1.1327	12.832	2.9948

#1	.00533	.0089	.03360	-3.6026	6.1719
#2	.00465	.0095	.03414	-3.0032	5.9159

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.7	55601.	5662.7	59.618	2926.1
Stddev	6.8	65.	6.6	.669	20.1
%RSD	.31830	.11759	.11607	1.1214	.68785

#1	2119.9	55647.	5667.4	60.091	2911.9
#2	2129.5	55555.	5658.1	59.145	2940.3

Sample Name: CCV08 Acquired: 2/23/2018 19:28:29 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12613 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7330	4.7605	4.7814	4.8381	5.0391	9.9938	9.5795
Stddev	.0044	.0157	.0047	.0080	.0232	.0456	.0999
%RSD	.09306	.32893	.09803	.16504	.45962	.45633	1.0433

#1	4.7361	4.7494	4.7781	4.8437	5.0555	9.9615	9.6501
#2	4.7298	4.7715	4.7847	4.8324	5.0227	10.026	9.5088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25361	2.4193	23.761	95963	2.3874	1.2215	4.6786
Stddev	.00091	.0034	.213	.00603	.0036	.0021	.0487
%RSD	.35725	.13956	.89582	.62803	.15007	.16909	1.0412

#1	25297	2.4169	23.912	95536	2.3849	1.2230	4.7130
#2	25425	2.4217	23.611	96389	2.3899	1.2201	4.6441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5562	24.002	2.3594	1.1695	22.687	2.5034	2.4734
Stddev	.0115	.271	.0063	.0001	.167	.0103	.0132
%RSD	.44895	1.1282	.26711	.00865	.73426	.41142	.53171

#1	2.5481	24.193	2.3549	1.1696	22.805	2.4961	2.4827
#2	2.5643	23.810	2.3638	1.1694	22.569	2.5107	2.4641

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.566	4.7747	4.7033	F 4.4246	F 4.4005	4.5730	4.6641
Stddev	.186	.0014	.0153	.0139	.0507	.0144	.0335
%RSD	.82220	.02982	.32507	.31471	1.1514	.31387	.71858

#1	22.697	4.7757	4.7141	4.4148	4.4363	4.5629	4.6878
#2	22.435	4.7737	4.6925	4.4345	4.3646	4.5832	4.6404

Sample Name: CCV08 Acquired: 2/23/2018 19:28:29 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12613 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8391	4.614	4.7825	F<00000	F2.8045
Stddev	.0527	.009	.0267	.13755	.5157
%RSD	1.0881	.1960	.55890	2.7587	18.389
#1	4.8763	4.607	4.8014	-4.8888	2.4399
#2	4.8019	4.620	4.7636	-5.0833	3.1692
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.2	58206.	5771.5	59.739	3038.3
Stddev	.1	137.	43.0	.280	3.9
%RSD	.00648	.23476	.74512	.46811	.12958
#1	2224.1	58303.	5741.1	59.541	3041.1
#2	2224.3	58110.	5801.9	59.937	3035.5

Sample Name: CCB08 Acquired: 2/23/2018 19:32:26 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12613 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00011	-.00073	-.00041	.00124	.00687	.00033
Stddev	.00092	.00272	.00059	.00252	.00258	.00038	.00010
%RSD	162.82	2513.3	80.373	608.26	208.94	5.5672	31.249

#1	.00122	.00203	-.00115	-.00220	-.00059	.00659	.00026
#2	-.00009	-.00182	-.00032	.00137	.00306	.00714	.00040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.00005	-.01202	.00044	.00028	.00017	F .03455
Stddev	.00005	.00010	.00281	.00015	.00005	.00015	.00559
%RSD	134.80	201.95	23.378	33.628	16.944	87.664	16.193

#1	.00000	-.00002	-.01003	.00054	.00025	.00006	.03059
#2	-.00008	.00012	-.01401	.00033	.00031	.00027	.03851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	-.00065	.00007	.00016	.10397	.00015	-.00015
Stddev	.00003	.00484	.00023	.00032	.00609	.00019	.00001
%RSD	11.885	747.71	332.54	192.51	5.8601	131.72	8.3856

#1	.00027	.00277	.00023	.00039	.09966	.00001	-.00016
#2	.00023	-.00407	-.00009	-.00006	.10828	.00028	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04259	.00039	-.00612	.00168	-.00641	.00017	-.00070
Stddev	.01731	.00035	.00694	.00244	.00254	.00015	.00078
%RSD	40.654	90.731	113.35	145.09	39.674	89.807	110.35

#1	.03035	.00064	-.00121	.00340	-.00821	.00006	-.00125
#2	.05483	.00014	-.01103	-.00004	-.00461	.00027	-.00015

Sample Name: CCB08 Acquired: 2/23/2018 19:32:26 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12613 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00005	F.0068	.00010	F<.00000	F.59563
Stddev	.00169	.0026	.00007	.63998	1.1283
%RSD	3277.4	38.82	74.847	7.8668	189.43
#1	-.00125	.0087	.00015	-7.6828	-.20220
#2	.00115	.0049	.00005	-8.5878	1.3935
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.5	31008.	5766.7	34.048	3398.7
Stddev	19.0	176.	32.3	2.317	23.1
%RSD	.83106	.28869	.56065	3.6182	.67896
#1	2275.0	60883.	5789.5	65.686	3382.4
#2	2301.9	61133.	5743.8	62.409	3415.0

Sample Name: J1660-10 Acquired: 2/23/2018 19:36:37 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-1488 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.00404	.00551	.00894	.00214	.15752	.14176
Stddev	.00034	.00003	.00089	.00109	.00079	.01871	.00084
%RSD	31.340	.63077	16.070	12.232	36.873	11.875	.59201

#1	-.00084	-.00402	.00614	.00971	-.00158	.17075	.14117
#2	-.00132	-.00406	.00489	.00816	-.00270	.14429	.14235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00015	13.790	.00145	.02238	.00403	2.2872
Stddev	.00006	.00008	.151	.00078	.00031	.00044	.1069
%RSD	132.11	54.599	1.0964	54.019	1.4045	10.987	4.6724

#1	-.00009	.00020	13.683	-.00089	.02216	.00434	2.2116
#2	.00000	.00009	13.897	-.00200	.02261	.00371	2.3628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5019	2.3127	.00427	.00029	282.74	.00113	.04185
Stddev	.0055	.0083	.00014	.00002	8.30	.00063	.00176
%RSD	.22115	.36108	3.2871	5.6009	2.9348	55.728	4.2137

#1	2.5058	2.3068	.00436	.00028	276.87	.00158	.04060
#2	2.4980	2.3186	.00417	.00030	288.61	.00068	.04310

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39438	.00075	.00378	.11490	.90291	.00089	.00251
Stddev	.02915	.00026	.00090	.00187	.01528	.00025	.00026
%RSD	7.3908	34.616	23.770	1.6254	1.6926	27.659	10.314

#1	.37377	-.00093	-.00314	.11358	.89210	.00072	.00269
#2	.41500	-.00056	-.00441	.11622	.91372	.00107	.00232

Sample Name: J1660-10 Acquired: 2/23/2018 19:36:37 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-1488 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.0174	.06272	F<00000	.2743
Stddev	.00054	.0010	.00042	.16690	.2536
%RSD	21.461	5.553	.66341	3.8946	2.7339
#1	.00288	.0168	.06243	-4.1673	9.4535
#2	.00212	.0181	.06301	-4.4033	9.0950
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.3	55545.	5735.2	59.752	2939.4
Stddev	7.1	277.	24.1	2.523	18.3
%RSD	.33485	.49791	.41981	4.2226	.62338
#1	2134.3	55349.	5752.2	61.536	2952.3
#2	2124.2	55741.	5718.2	57.968	2926.4

Sample Name: J1660-15 Acquired: 2/23/2018 19:40:51 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3025 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00438	.00737	.00474	.00099	.17077	.10105
Stddev	.00129	.00109	.00089	.00002	.00079	.00683	.00027
%RSD	339.34	24.997	12.020	.42545	79.451	3.9987	.26836

#1	.00129	-.00515	.00674	.00473	-.00155	.16595	.10086
#2	-.00053	-.00361	.00799	.00475	-.00043	.17560	.10124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00033	7.6735	.00006	.00292	.00713	.10993
Stddev	.00000	.00002	.0203	.00030	.00005	.00052	.01861
%RSD	2.9491	5.2865	.26455	509.18	1.7865	7.2849	16.933

#1	-.00003	.00035	7.6879	.00027	.00288	.00750	.09676
#2	-.00003	.00032	7.6592	-.00015	.00295	.00677	.12309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68487	.72744	.00160	.00019	269.33	.00067	.02199
Stddev	.00661	.03940	.00024	.00005	2.87	.00019	.00019
%RSD	.96555	5.4167	14.838	25.293	1.0652	28.061	.88649

#1	.68955	.75531	.00177	.00015	267.30	.00054	.02185
#2	.68020	.69958	.00143	.00022	271.35	.00081	.02212

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58148	.00106	.00244	.20157	.54328	.00295	.00022
Stddev	.00280	.00018	.00503	.00352	.00672	.00048	.00069
%RSD	.48121	17.124	205.82	1.7463	1.2378	16.313	315.67

#1	.57950	-.00119	.00600	.19908	.54804	.00329	.00027
#2	.58346	-.00093	-.00111	.20406	.53853	.00261	-.00070

Sample Name: J1660-15 Acquired: 2/23/2018 19:40:51 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3025 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.0085	.04505	F<.00000	3.8888
Stddev	.00049	.0020	.00008	.20040	.8778
%RSD	21.544	22.95	.16958	4.0319	12.743
#1	.00193	.0099	.04500	-4.8286	7.5096
#2	.00262	.0071	.04511	-5.1120	6.2681
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.7	55882.	5725.2	61.552	2967.2
Stddev	5.8	556.	1.0	.112	4.0
%RSD	.26941	.99564	.01662	.18276	.13418
#1	2135.6	55489.	5724.5	61.473	2964.4
#2	2143.7	56276.	5725.9	61.632	2970.0

Sample Name: J1660-20 Acquired: 2/23/2018 19:45:05 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-2342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00149	.01798	.00262	.00065	.12503	.07732
Stddev	.00254	.00073	.00054	.00110	.00011	.00096	.00003
%RSD	117.37	49.277	2.9878	42.081	16.513	.76593	.04153

#1	-.00037	-.00097	.01836	.00184	-.00058	.12435	.07730
#2	-.00397	-.00201	.01760	.00341	-.00073	.12571	.07734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00027	1.9362	.00008	.00013	.00372	.03426
Stddev	.00004	.00002	.0024	.00012	.00007	.00010	.00793
%RSD	163.47	6.4639	.12198	149.26	55.309	2.6692	23.135

#1	.00000	.00026	1.9345	.00000	.00008	.00379	.02865
#2	-.00006	.00028	1.9379	.00016	.00018	.00365	.03986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03662	.34281	.00075	.00006	.276.23	.00075	.03360
Stddev	.00012	.00654	.00010	.00026	1.10	.00016	.00010
%RSD	.33349	1.9075	12.995	399.74	.39912	20.865	.28413

#1	.03670	.34744	.00068	.00025	.275.45	.00086	.03367
#2	.03653	.33819	.00082	-.00012	.277.01	.00064	.03353

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21317	.00119	.00350	.10197	.10530	.00116	.00028
Stddev	.00942	.00013	.00090	.00156	.00685	.00055	.00259
%RSD	4.4197	10.579	25.822	1.5335	6.5018	47.262	941.88

#1	.21984	-.00128	-.00286	.10087	.10046	.00077	-.00156
#2	.20651	-.00110	-.00414	.10308	.11014	.00155	.00211

Sample Name: J1660-20 Acquired: 2/23/2018 19:45:05 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-2342 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.0120	.01768	F<00000	5.8536
Stddev	.00035	.0010	.00008	.48570	.5978
%RSD	23.939	8.433	.45307	9.0822	10.213
#1	.00123	.0127	.01762	-5.6912	5.4308
#2	.00173	.0113	.01774	-5.0044	6.2763
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.8	56273.	5799.7	52.580	2977.1
Stddev	13.3	102.	23.2	.157	14.8
%RSD	.61629	.18137	.39924	.25167	.49702
#1	2145.4	56201.	5783.3	62.468	2966.7
#2	2164.2	56345.	5816.0	62.691	2987.6

Sample Name: J1660-20DUP Acquired: 2/23/2018 19:49:21 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-2342DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00055	.01964	.00155	.00131	.12313	.07598
Stddev	.00042	.00042	.00084	.00359	.00189	.00777	.00068
%RSD	25.113	75.460	4.2574	231.36	144.40	6.3076	.89582

#1	-.00197	-.00085	.02024	.00409	.00265	.11763	.07550
#2	-.00137	-.00026	.01905	-.00099	-.00003	.12862	.07646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00031	1.9116	.00018	.00002	.00340	.03816
Stddev	.00007	.00009	.0112	.00034	.00020	.00004	.00245
%RSD	182.85	29.017	.58393	189.64	1195.0	1.0767	6.4182

#1	-.00009	.00025	1.9037	-.00006	-.00013	.00338	.03643
#2	.00001	.00037	1.9195	.00042	.00016	.00343	.03989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03675	.34150	.00113	.00023	268.96	.00013	.03377
Stddev	.00034	.02699	.00057	.00001	3.58	.00016	.00016
%RSD	.93672	7.9040	50.617	3.3422	1.3324	128.93	.46034

#1	.03651	.36059	.00073	.00024	266.43	.00001	.03366
#2	.03700	.32242	.00154	.00023	271.50	.00024	.03388

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23924	.00084	.00589	.10206	.12017	.00199	.00068
Stddev	.03556	.00014	.01220	.00081	.00362	.00014	.00017
%RSD	14.865	16.692	206.95	.79003	3.0101	6.9162	25.237

#1	.26439	-.00094	.00273	.10263	.11761	.00209	-.00080
#2	.21409	-.00075	-.01452	.10149	.12272	.00189	-.00056

Sample Name: J1660-20DUP Acquired: 2/23/2018 19:49:21 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-2342DUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.0122	.01748	F<00000	3.1197
Stddev	.00040	.0018	.00006	.34321	.6218
%RSD	16.982	15.08	.34449	5.8100	7.6577

#1	.00205	.0135	.01744	-5.6645	7.6800
#2	.00261	.0109	.01753	-6.1499	8.5593

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.7	56355.	5883.8	53.514	3011.6
Stddev	22.6	80.	12.2	.129	29.7
%RSD	1.0374	.14242	.20682	.20242	.98619

#1	2191.6	56298.	5875.2	63.605	3032.6
#2	2159.7	56412.	5892.4	63.423	2990.6

Sample Name: J1660-20LX5 Acquired: 2/23/2018 19:53:36 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-2342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00018	.00396	.00127	.00039	.03023	.01611
Stddev	.00098	.00088	.00087	.00147	.00230	.00343	.00007
%RSD	485.37	479.83	21.849	115.84	583.81	11.344	.45054

#1	.00049	.00044	.00458	-.00230	.00123	.02781	.01616
#2	-.00089	-.00081	.00335	-.00023	-.00202	.03266	.01606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00007	.38574	.00160	.00023	.00063	.03538
Stddev	.00010	.00008	.00068	.00028	.00013	.00040	.00398
%RSD	117.69	105.11	.17690	17.336	56.682	64.190	11.261

#1	-.00016	.00002	.38526	.00141	.00014	.00034	.03256
#2	-.00001	.00013	.38623	.00180	.00032	.00091	.03820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00767	.07655	.00096	.00001	56.998	.00025	.00903
Stddev	.00013	.00163	.00070	.00055	.318	.00005	.00022
%RSD	1.6705	2.1235	72.931	4112.0	.55817	17.790	2.4717

#1	.00776	.07770	.00146	.00037	56.773	.00022	.00919
#2	.00758	.07540	.00047	-.00040	57.223	.00029	.00887

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09389	.00068	.00987	.02014	.02506	.00111	.00126
Stddev	.02669	.00029	.00074	.00110	.00831	.00016	.00011
%RSD	28.429	43.186	7.5203	5.4779	33.159	14.323	8.7163

#1	.11277	-.00088	-.01040	.02092	.01918	.00123	-.00118
#2	.07502	-.00047	-.00935	.01936	.03094	.00100	-.00133

Sample Name: J1660-20LX5 Acquired: 2/23/2018 19:53:36 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-2342 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00351	.0071	.00362	F<00000	1.0189
Stddev	.00007	.0005	.00000	.46190	1.7775
%RSD	2.0866	7.471	.10198	5.6233	174.46

#1	.00356	.0074	.00362	-7.8875	2.2758
#2	.00346	.0067	.00362	-8.5407	-.23801

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.0	59106.	5771.6	50.867	3195.2
Stddev	1.3	462.	11.3	1.523	5.4
%RSD	.05731	.78088	.19552	2.5020	.16955

#1	2237.9	58779.	5763.6	59.790	3191.4
#2	2236.1	59432.	5779.5	61.944	3199.0

Sample Name: J1660-20MS Acquired: 2/23/2018 19:57:46 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-2342MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77002	1.8335	.95469	1.9726	.81020	2.2456	.27627
Stddev	.00072	.0013	.00105	.0094	.00144	.0362	.00219
%RSD	.09414	.07106	.10980	.47859	.17746	1.6138	.79439

#1	.77053	1.8344	.95543	1.9659	.80918	2.2200	.27782
#2	.76950	1.8326	.95395	1.9793	.81122	2.2712	.27472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21123	.19844	2.8818	.39759	.19548	.29160	2.8851
Stddev	.00158	.00069	.0416	.00085	.00048	.00033	.0526
%RSD	.74711	.34857	1.4421	.21492	.24493	.11215	1.8224

#1	.21011	.19795	2.9112	.39698	.19582	.29137	2.9222
#2	.21234	.19893	2.8524	.39819	.19515	.29183	2.8479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25376	2.2789	.48034	.06908	272.38	.32169	.23112
Stddev	.00114	.0020	.00052	.00079	5.15	.00098	.00534
%RSD	.44934	.08796	.10834	1.1467	1.8911	.30612	2.3086

#1	.25295	2.2804	.47997	.06852	276.02	.32099	.23489
#2	.25456	2.2775	.48070	.06964	268.73	.32238	.22734

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5242	.39432	.28362	.09252	.97550	.63395	.19204
Stddev	.0735	.00163	.00731	.00231	.01083	.00116	.00012
%RSD	.77154	.41240	2.5781	2.4971	1.1097	.18277	.06013

#1	9.5762	.39547	.28879	.09416	.96784	.63476	.19196
#2	9.4723	.39317	.27845	.09089	.98315	.63313	.19212

Sample Name: J1660-20MS Acquired: 2/23/2018 19:57:46 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-2342MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20094	5.486	.21503	F<00000	7.7137
Stddev	.00126	.010	.00208	.21005	.6174
%RSD	.62892	.1899	.96564	3.2682	8.0033
#1	.20184	5.479	.21650	-6.2786	7.2772
#2	.20005	5.493	.21356	-6.5756	8.1502
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.3	56314.	5782.0	50.754	2990.4
Stddev	2.4	52.	62.1	1.550	3.6
%RSD	.11178	.09164	1.0732	2.5517	.12192
#1	2170.5	56350.	5738.2	59.657	2987.8
#2	2174.0	56277.	5825.9	61.850	2993.0

Sample Name: J1660-20MSD Acquired: 2/23/2018 20:01:50 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-2342MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76914	1.8276	.95625	1.9688	.80687	2.2447	.27433
Stddev	.00746	.0072	.00251	.0113	.00347	.0119	.00203
%RSD	.97049	.39403	.26289	.57390	.43032	.52839	.73975

#1	.76386	1.8225	.95447	1.9608	.80442	2.2363	.27289
#2	.77441	1.8327	.95803	1.9768	.80933	2.2531	.27576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21006	.19876	2.8763	.39680	.19531	.28899	2.8193
Stddev	.00000	.00115	.0384	.00166	.00077	.00293	.1171
%RSD	.00079	.57614	1.3370	.41832	.39594	1.0130	4.1547

#1	.21006	.19795	2.8491	.39562	.19476	.28692	2.9021
#2	.21006	.19957	2.9034	.39797	.19586	.29106	2.7365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25151	2.2617	.48084	.06899	265.20	.32199	.22597
Stddev	.00059	.0105	.00101	.00028	6.33	.00028	.00876
%RSD	.23581	.46621	.20985	.40960	2.3852	.08594	3.8752

#1	.25193	2.2692	.48012	.06879	260.73	.32179	.23216
#2	.25109	2.2542	.48155	.06919	269.67	.32218	.21978

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4288	.39368	.27349	.09539	.97984	.63367	.18964
Stddev	.0608	.00282	.00036	.00233	.00254	.00070	.00229
%RSD	.64469	.71556	.12981	2.4460	.25882	.11093	1.2064

#1	9.3858	.39169	.27374	.09704	.98164	.63417	.18802
#2	9.4718	.39567	.27324	.09374	.97805	.63318	.19126

Sample Name: J1660-20MSD Acquired: 2/23/2018 20:01:50 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-2342MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20035	5.473	.21253	F<00000	7.8496
Stddev	.00393	.026	.00186	.05951	.5219
%RSD	1.9624	.4794	.87675	.88176	6.6487
#1	.19757	5.455	.21122	-6.7064	8.2186
#2	.20313	5.492	.21385	-6.7905	7.4805
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.6	56381.	5843.4	52.054	2991.8
Stddev	8.1	143.	26.2	2.516	4.3
%RSD	.37176	.25292	.44887	4.0551	.14252
#1	2180.3	56280.	5861.9	60.275	2994.9
#2	2168.9	56482.	5824.8	63.833	2988.8

Sample Name: J1660-20A Acquired: 2/23/2018 20:05:55 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-2342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77200	1.8264	.95512	1.9744	.81277	2.2358	.27504
Stddev	.00415	.0027	.00401	.0001	.00711	.0059	.00216
%RSD	.53695	.14825	.42013	.00352	.87509	.26464	.78570

#1	.77493	1.8283	.95796	1.9744	.81779	2.2316	.27657
#2	.76907	1.8245	.95228	1.9743	.80774	2.2400	.27351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20925	.19917	2.8877	.39450	.19589	.29053	2.8065
Stddev	.00000	.00088	.0333	.00005	.00032	.00149	.0480
%RSD	.00015	.44315	1.1543	.01180	.16428	.51272	1.7088

#1	.20925	.19980	2.9113	.39447	.19566	.29158	2.8404
#2	.20925	.19855	2.8641	.39454	.19611	.28947	2.7725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25124	2.2888	.48138	.06862	266.71	.31992	.22524
Stddev	.00037	.0032	.00191	.00023	2.13	.00124	.00504
%RSD	.14735	.14137	.39589	.33371	.80038	.38642	2.2368

#1	.25150	2.2865	.48273	.06878	268.22	.32080	.22880
#2	.25098	2.2911	.48004	.06846	265.20	.31905	.22168

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4671	.39379	.27856	.09767	.97119	.63356	.18962
Stddev	.0580	.00097	.00398	.00391	.00530	.00272	.00332
%RSD	.61236	.24718	1.4287	4.0000	.54610	.42918	1.7491

#1	9.5081	.39447	.28138	.09490	.96744	.63548	.19197
#2	9.4261	.39310	.27575	.10043	.97494	.63163	.18727

Sample Name: J1660-20A Acquired: 2/23/2018 20:05:55 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-2342 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20128	5.487	.21342	F<00000	7.0849
Stddev	.00022	.019	.00233	.01217	1.3570
%RSD	.10866	.3396	1.0922	.16734	19.154
#1	.20112	5.500	.21507	-7.2670	6.1253
#2	.20143	5.474	.21177	-7.2842	8.0445
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.8	56780.	5836.1	52.161	2985.8
Stddev	16.5	164.	95.8	1.570	19.9
%RSD	.76225	.28943	1.6418	2.5250	.66637
#1	2158.1	56664.	5768.4	61.052	2971.7
#2	2181.5	56896.	5903.9	63.271	2999.8

Sample Name: CCV09 Acquired: 2/23/2018 20:09:59 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6615 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6294	4.7021	4.7106	4.7716	5.0277	10.040	9.4860
Stddev	.0266	.0219	.0301	.0029	.0342	.020	.0062
%RSD	.57547	.46604	.63871	.06067	.68001	.19732	.06481

#1	4.6483	4.7176	4.7318	4.7695	5.0519	10.026	9.4904
#2	4.6106	4.6866	4.6893	4.7736	5.0035	10.054	9.4817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5541	2.4062	23.521	9.5441	2.3540	1.2122	4.5133
Stddev	.00163	.0128	.035	.00317	.0154	.0065	.0064
%RSD	.63684	.53372	.14865	.33182	.65210	.53546	.14200

#1	2.5426	2.4153	23.497	9.5217	2.3649	1.2168	4.5178
#2	2.5656	2.3971	23.546	9.5665	2.3432	1.2076	4.5088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5777	23.664	2.3172	1.1488	22.167	2.5147	2.4250
Stddev	.0059	.027	.0169	.0016	.035	.0119	.0092
%RSD	.22831	.11515	.72818	.13842	.15665	.47161	.37758

#1	2.5735	23.645	2.3292	1.1477	22.142	2.5063	2.4315
#2	2.5819	23.683	2.3053	1.1499	22.191	2.5230	2.4185

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.965	4.6397	4.6535	4.2720	4.2827	4.4329	4.5950
Stddev	.026	.0199	.0409	.0133	.0078	.0193	.0110
%RSD	.11814	.42825	.87917	.31140	.18334	.43656	.23975

#1	21.946	4.6538	4.6246	4.2814	4.2771	4.4466	4.5872
#2	21.983	4.6257	4.6824	4.2626	4.2882	4.4193	4.6028

Sample Name: CCV09 Acquired: 2/23/2018 20:09:59 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6615 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8073	4.543	4.6977	F<00000	F 3.7892
Stddev	.0005	.033	.0153	.45455	.1830
%RSD	.01039	.7161	.32631	5.7634	4.8304
#1	4.8076	4.566	4.6869	-8.2081	3.9187
#2	4.8069	4.520	4.7085	-7.5653	3.6598
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.5	58065.	5819.3	50.743	3078.1
Stddev	10.0	4.	11.1	.209	17.0
%RSD	.44556	.00735	.19122	.34372	.55286
#1	2233.4	58068.	5811.4	60.595	3066.1
#2	2247.5	58062.	5827.2	60.891	3090.2

Sample Name: CCB09 Acquired: 2/23/2018 20:13:55 Type: Unk
Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12614 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00065	-.00176	-.00414	-.00097	.00530	.00069
Stddev	.00230	.00002	.00017	.00266	.00107	.00130	.00002
%RSD	309.67	3.1897	9.6590	64.412	110.60	24.479	3.0149

#1	.00237	.00064	-.00164	-.00225	-.00021	.00622	.00070
#2	-.00088	.00067	-.00188	-.00602	-.00172	.00438	.00068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.00015	-.01500	.00019	.00047	.00015	.01056
Stddev	.00006	.00003	.02229	.00048	.00016	.00026	.00565
%RSD	90.108	18.961	148.61	250.31	33.251	171.20	53.494

#1	-.00010	.00017	.00076	.00054	.00058	-.00003	.01456
#2	-.00002	.00013	-.03076	-.00015	.00036	.00033	.00657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.06566	.00007	.00014	.12306	.00021	-.00026
Stddev	.00004	.01047	.00001	.00049	.00219	.00004	.00002
%RSD	131.30	15.946	11.569	346.10	1.7816	18.007	5.9667

#1	.00006	.05826	.00008	-.00020	.12461	.00024	-.00027
#2	.00000	.07306	.00006	.00049	.12151	.00019	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05448	.00019	-.01136	.00105	-.01653	-.00048	-.00115
Stddev	.00871	.00008	.00080	.00218	.02420	.00017	.00223
%RSD	15.981	43.055	7.0191	207.49	146.36	35.829	193.21

#1	.06063	.00025	-.01080	.00259	.00058	-.00060	-.00273
#2	.04832	.00014	-.01192	-.00049	-.03365	-.00036	.00042

Sample Name: CCB09 Acquired: 2/23/2018 20:13:55 Type: Unk
 Method: P4-ICP2(v2023) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12614 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00143	F.0053	.00019	F<.00000	F<.00000
Stddev	.00028	.0010	.00002	.52679	.71105
%RSD	19.731	18.01	12.834	5.1388	787.40
#1	.00123	.0060	.00021	-9.8788	.41249
#2	.00163	.0046	.00017	-10.624	-.59309
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.1	30342.	5793.0	34.264	3453.7
Stddev	11.9	160.	6.4	2.141	19.2
%RSD	.51492	.26527	.11008	3.3310	.55572
#1	2299.7	60229.	5797.5	62.750	3440.2
#2	2316.5	60456.	5788.5	65.777	3467.3