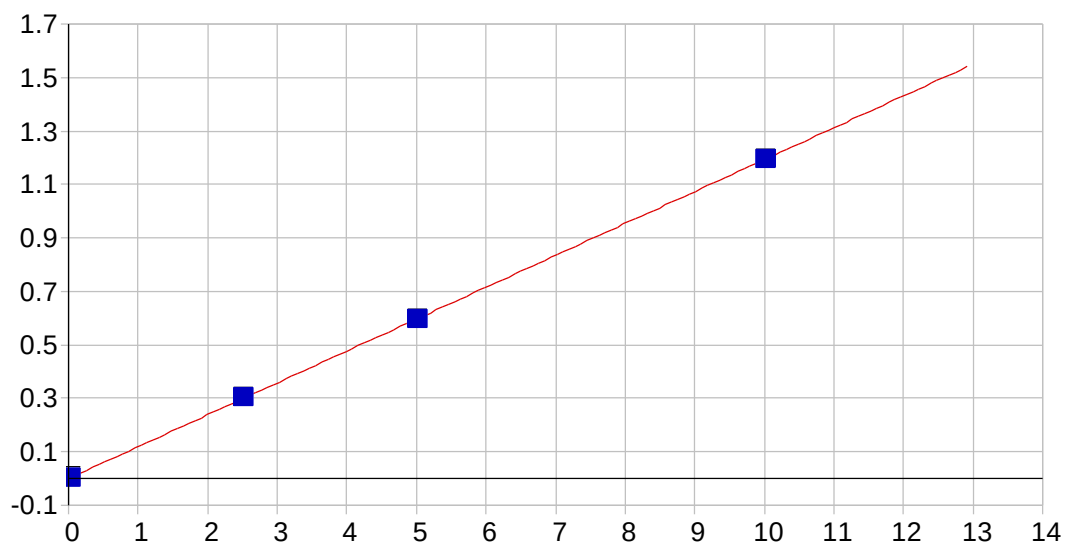




As 189.042 {478}

Date of Fit: 7/31/2018 12:05:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000024

Re-Slope: 1.000000

A1 (Gain): 0.119254

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999974

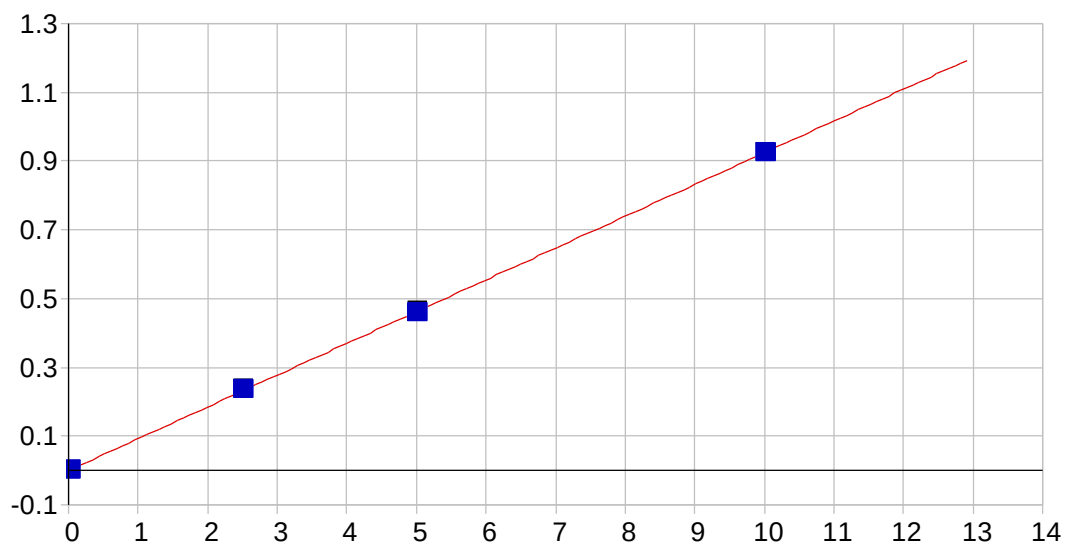
Status: OK.

Std Error of Est: 0.000021

Predicted MDL: 0.003735

Predicted MQL: 0.012449

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.02000	.02183	.002	9.14	.00258	.000	1
S3	2.5000	2.5366	.037	1.46	.30245	.001	1
S4	5.0000	4.9667	-.033	-.665	.59224	.000	1
S5	10.000	9.9949	-.005	-.051	1.1918	.001	1



As 189.042 {479}

Date of Fit: 7/31/2018 12:05:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000094

Re-Slope: 1.000000

A1 (Gain): 0.092399

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999982

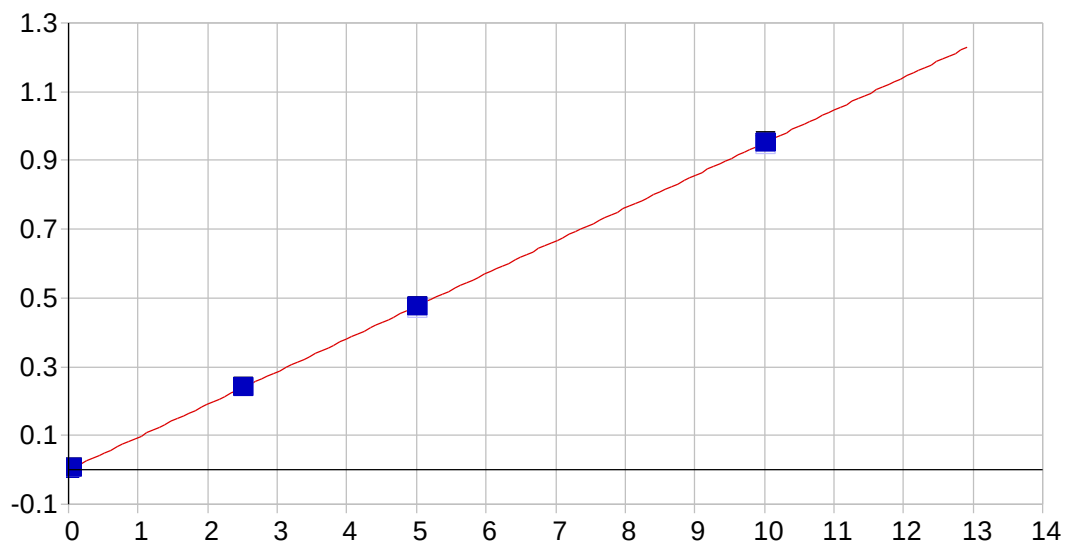
Status: OK.

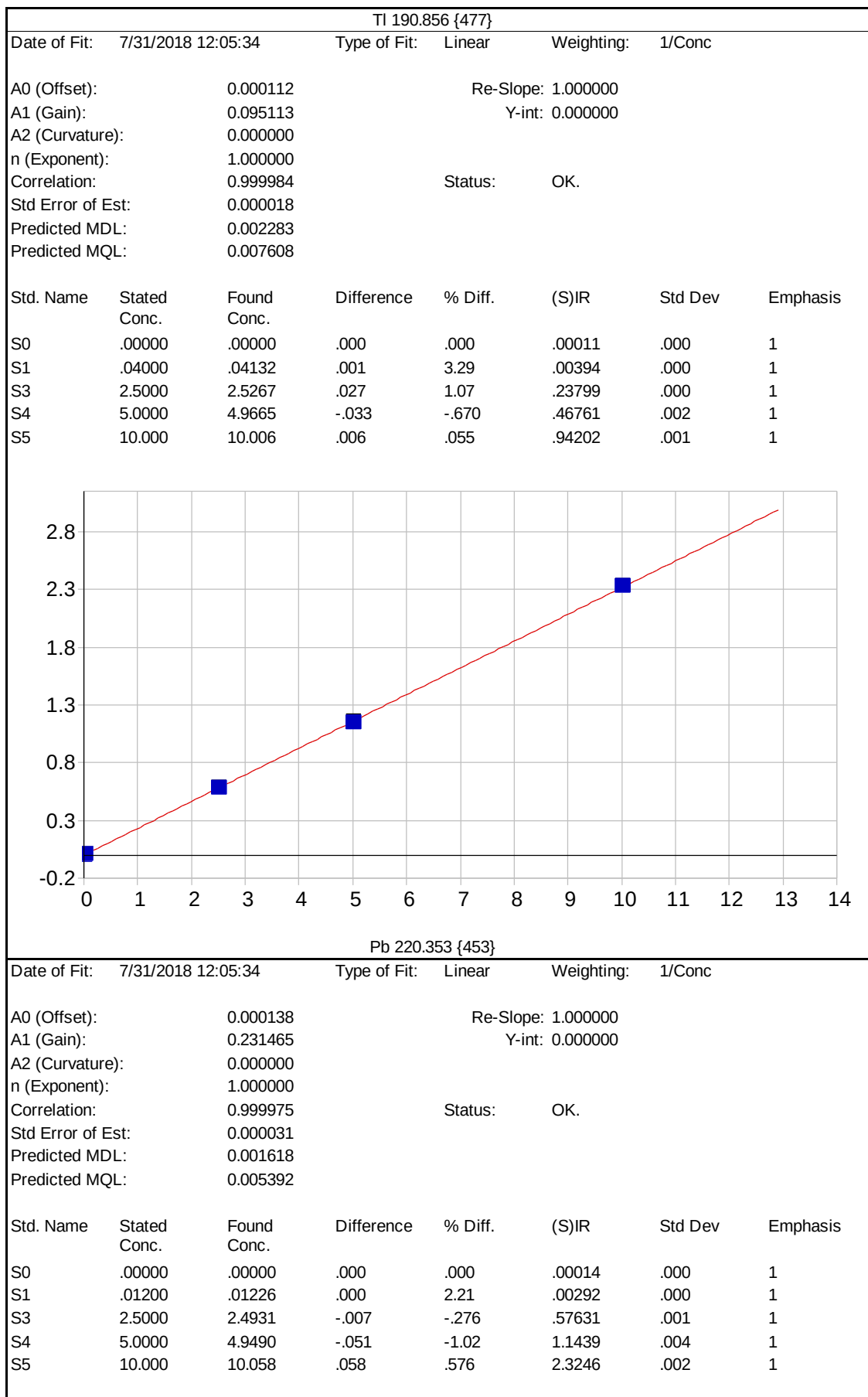
Std Error of Est: 0.000013

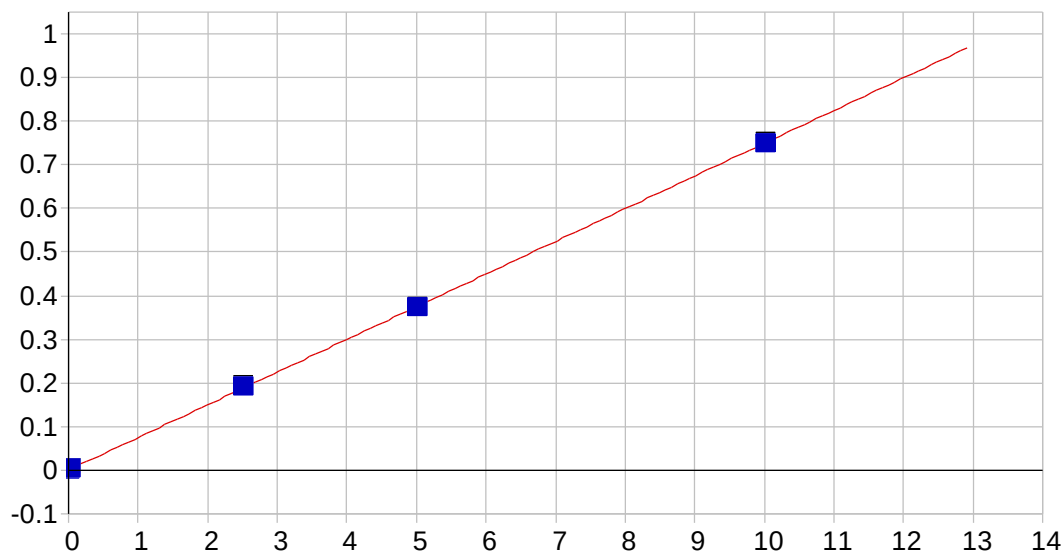
Predicted MDL: 0.003446

Predicted MQL: 0.011486

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.02000	.01800	-.002	-9.98	.00176	.000	1
S3	2.5000	2.5285	.029	1.14	.23371	.000	1
S4	5.0000	4.9760	-.024	-.480	.45984	.001	1
S5	10.000	9.9974	-.003	-.026	.92379	.001	1







Se 196.090 {472}

Date of Fit: 7/31/2018 12:05:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000013

Re-Slope: 1.000000

A1 (Gain): 0.074938

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999958

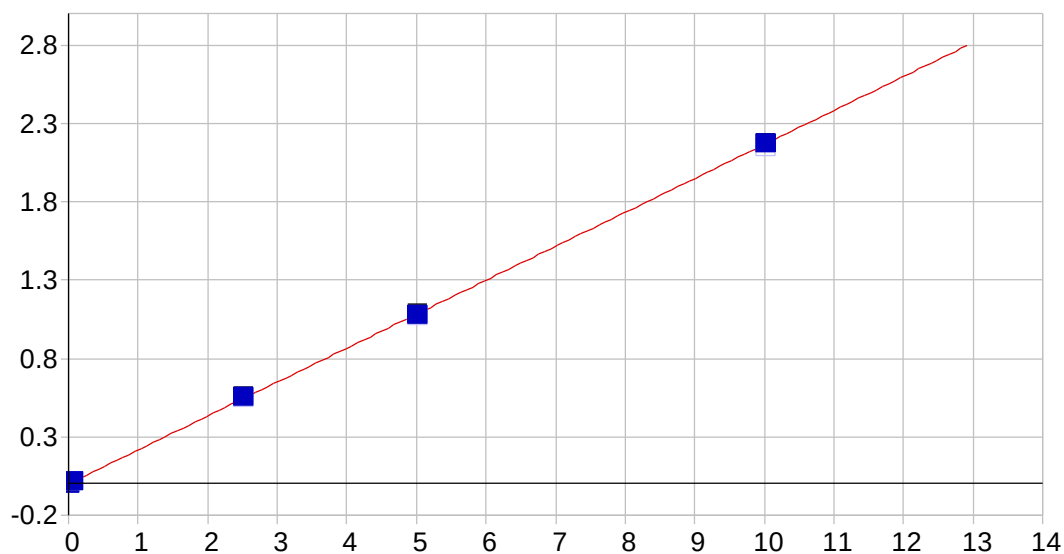
Status: OK.

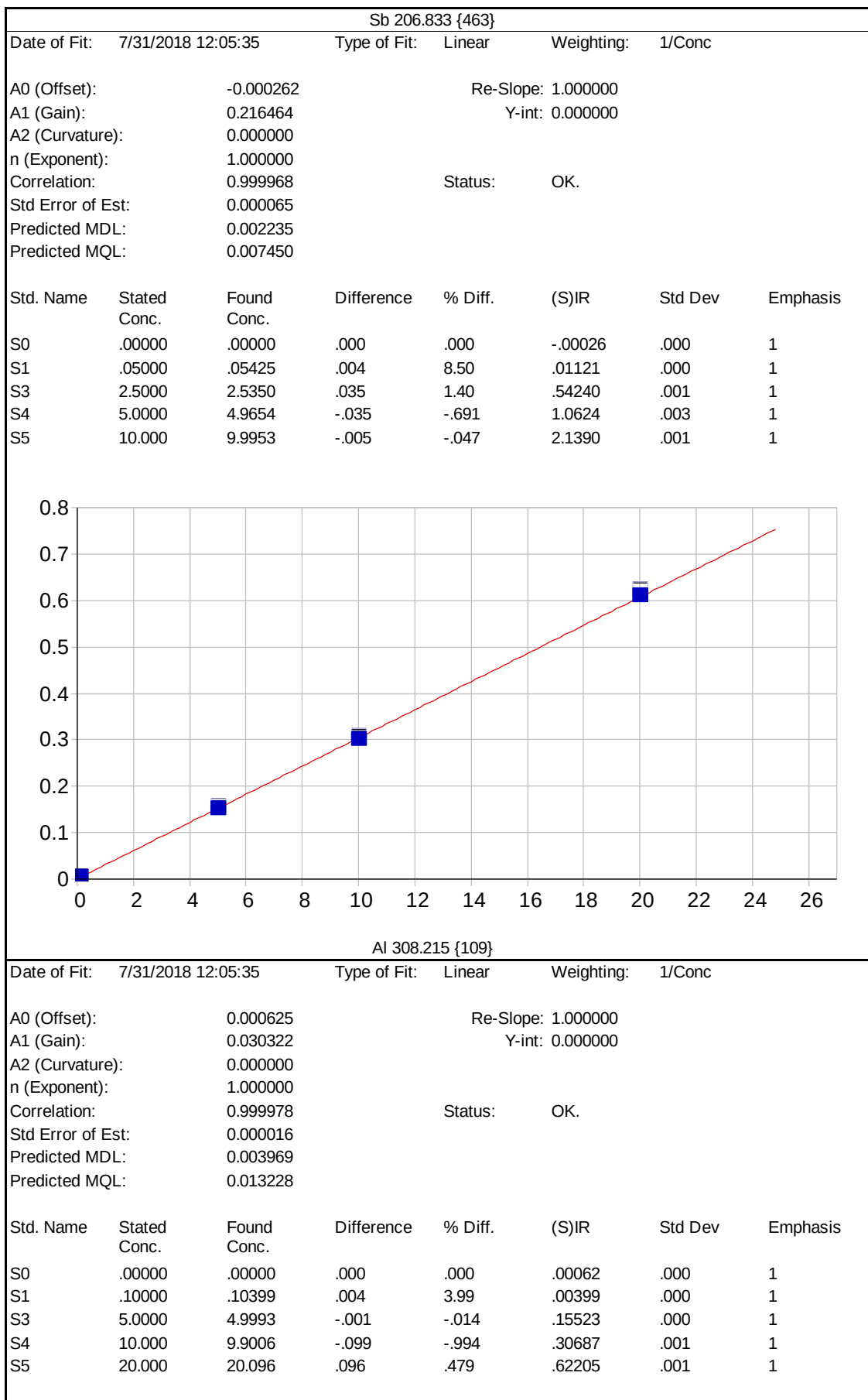
Std Error of Est: 0.000017

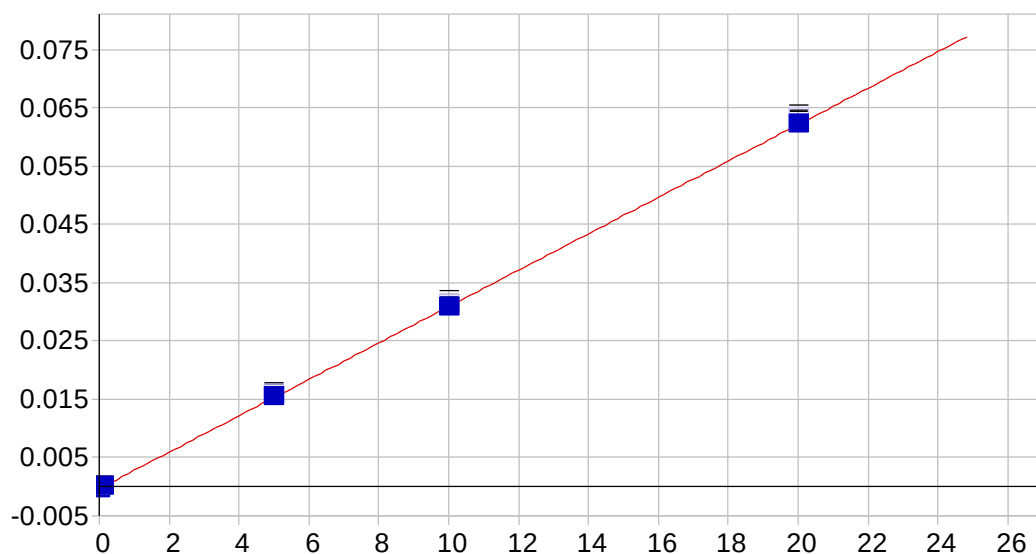
Predicted MDL: 0.004672

Predicted MQL: 0.015574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.02106	.001	5.32	.00159	.000	1
S3	2.5000	2.5552	.055	2.21	.19151	.001	1
S4	5.0000	4.9795	-.021	-.411	.37318	.001	1
S5	10.000	9.9642	-.036	-.358	.74675	.003	1







AI 309.271 {109}

Date of Fit: 7/31/2018 12:05:35

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000321

Re-Slope: 1.000000

A1 (Gain): 0.003122

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999984

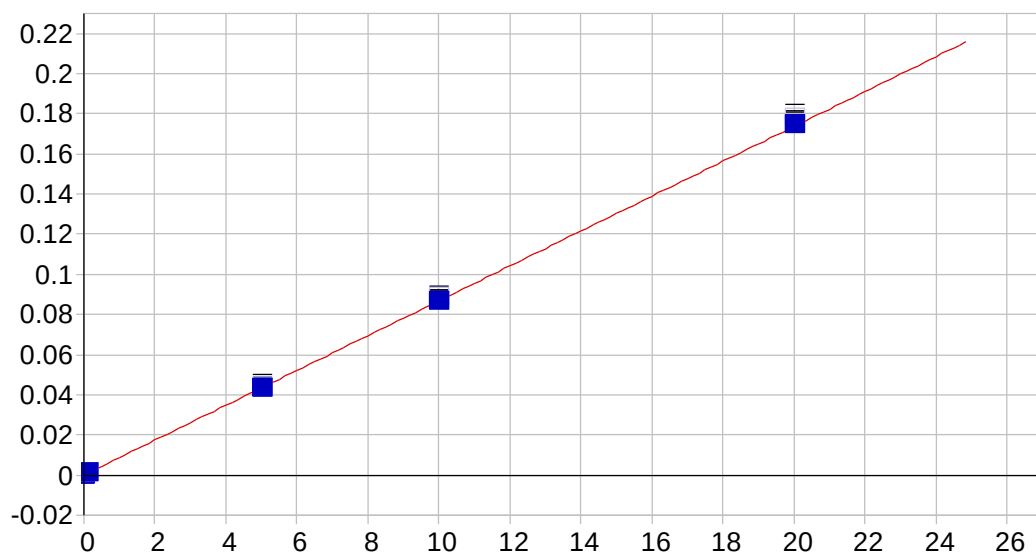
Status: OK.

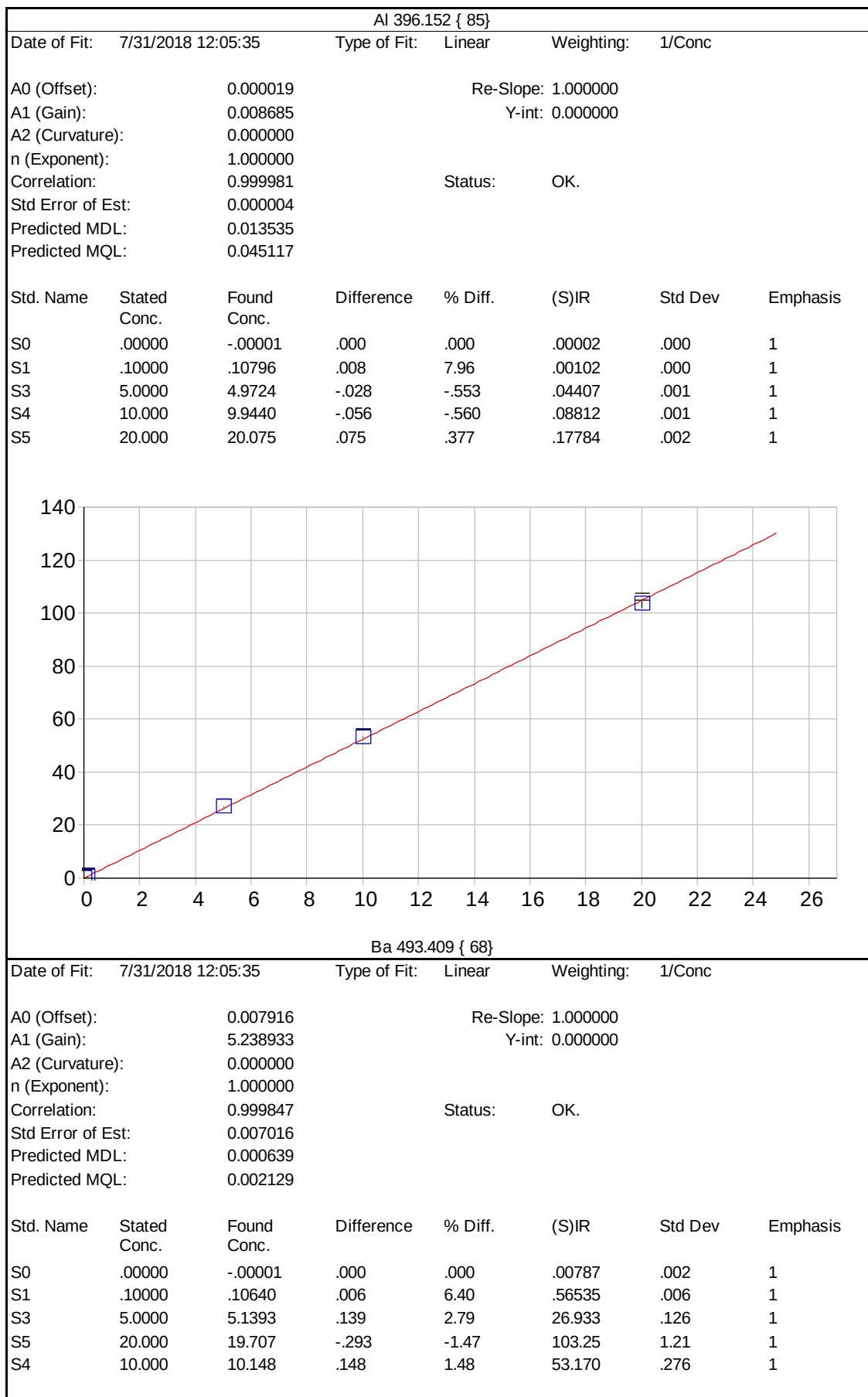
Std Error of Est: 0.000001

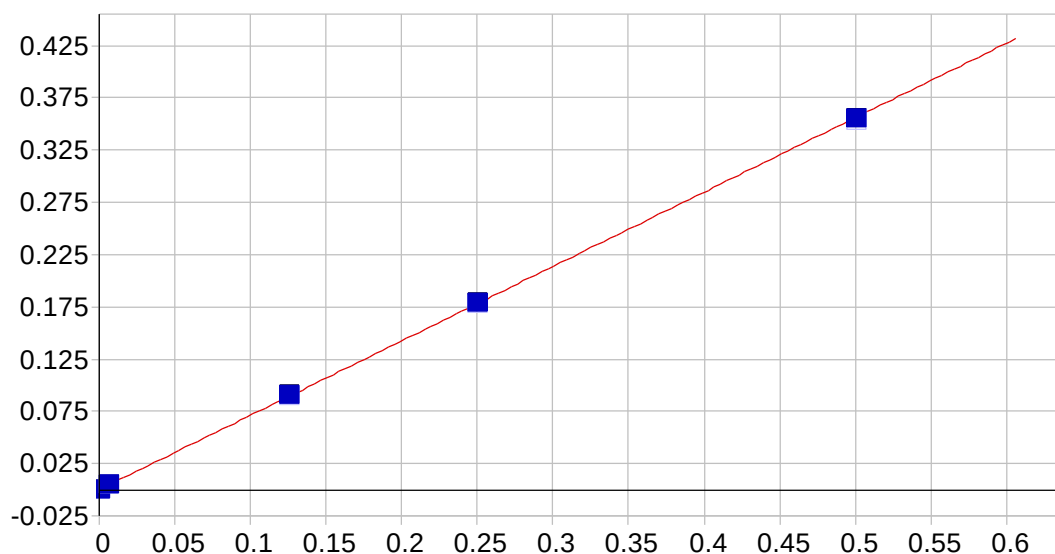
Predicted MDL: 0.026164

Predicted MQL: 0.087214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.10000	.09723	-.003	-2.77	.00000	.000	1
S3	5.0000	5.0611	.061	1.22	.01579	.000	1
S4	10.000	9.9433	-.057	-.567	.03134	.000	1
S5	20.000	19.999	-.001	-.007	.06335	.000	1





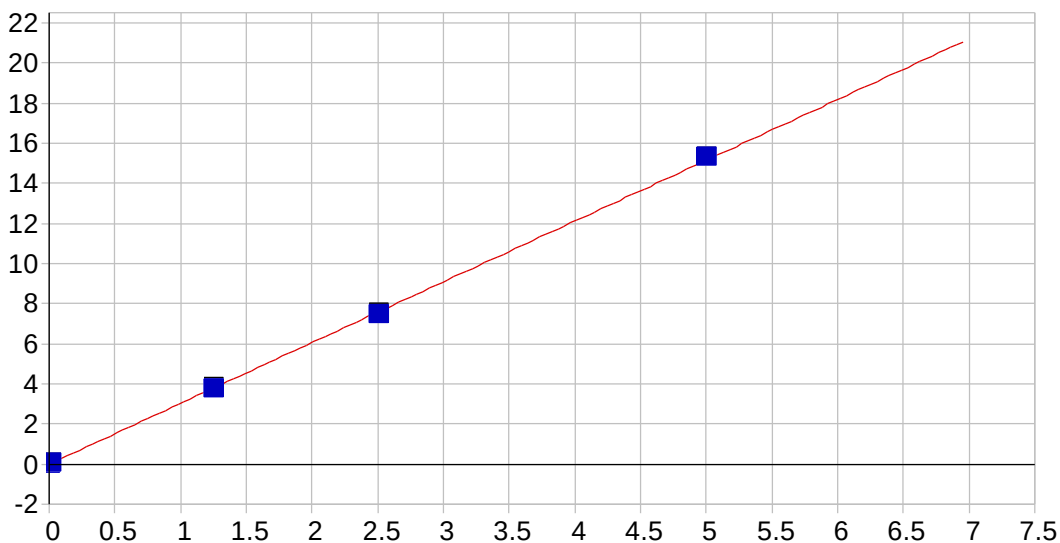


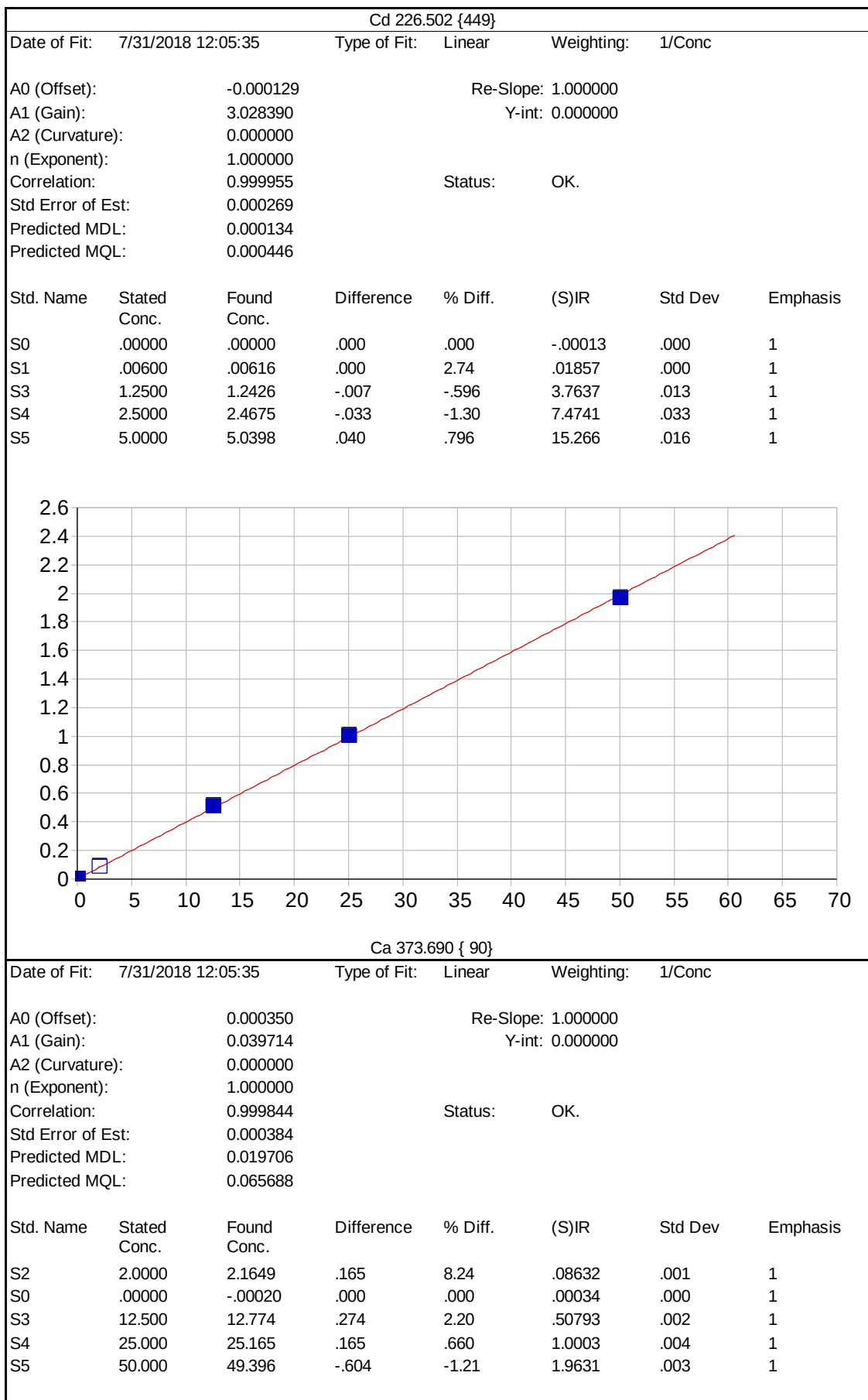
Be 234.861 {144}

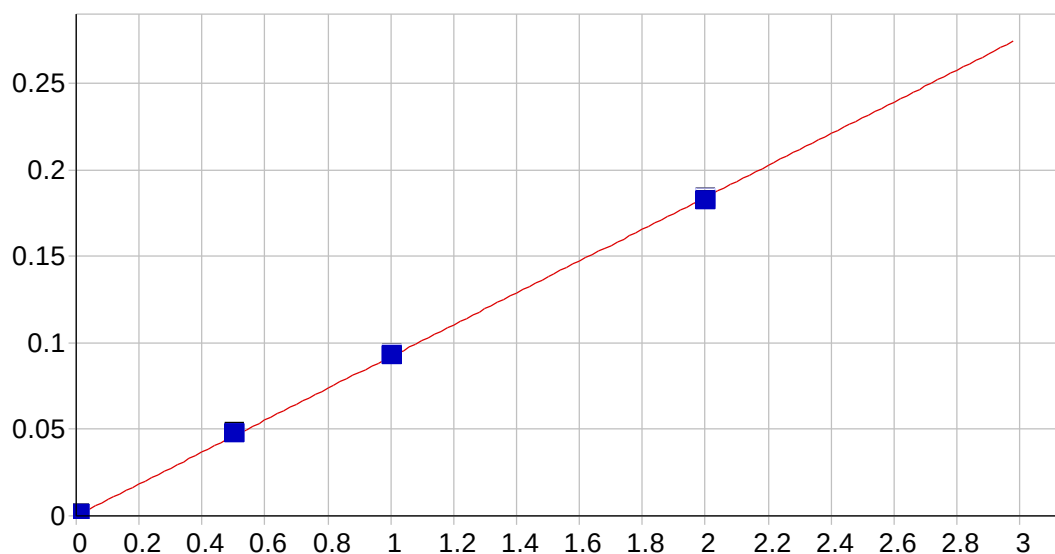
Date of Fit: 7/31/2018 12:05:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.711658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000086
 Predicted MQL: 0.000288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00653	.001	8.90	.00462	.000	1
S3	.12500	.12645	.001	1.16	.08945	.000	1
S4	.25000	.25050	.001	.201	.17717	.000	1
S5	.50000	.49752	-.002	-.496	.35184	.000	1







Date of Fit: 7/31/2018 12:05:35

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000056

Re-Slope: 1.000000

A1 (Gain): 0.092000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999891

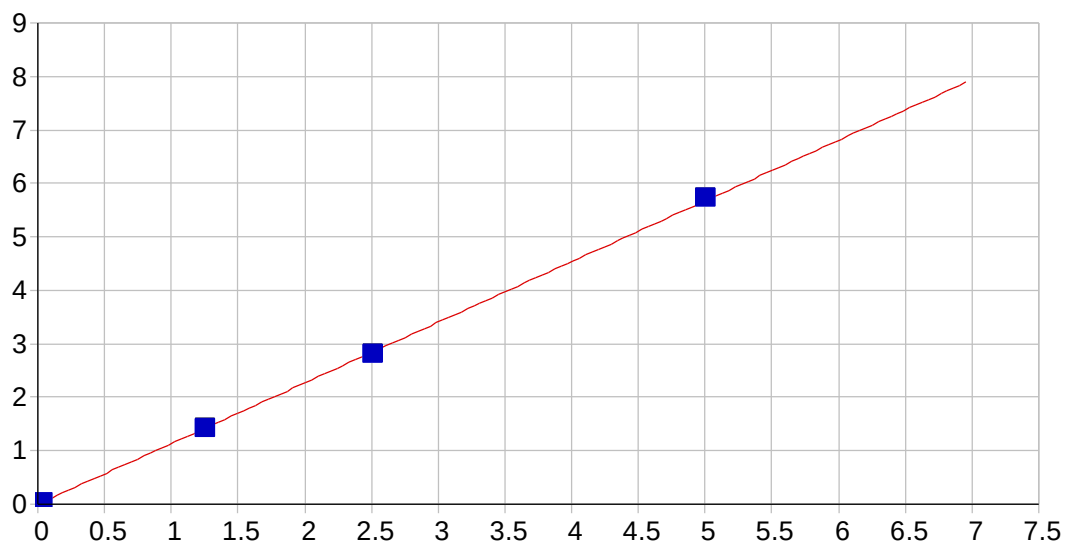
Status: OK.

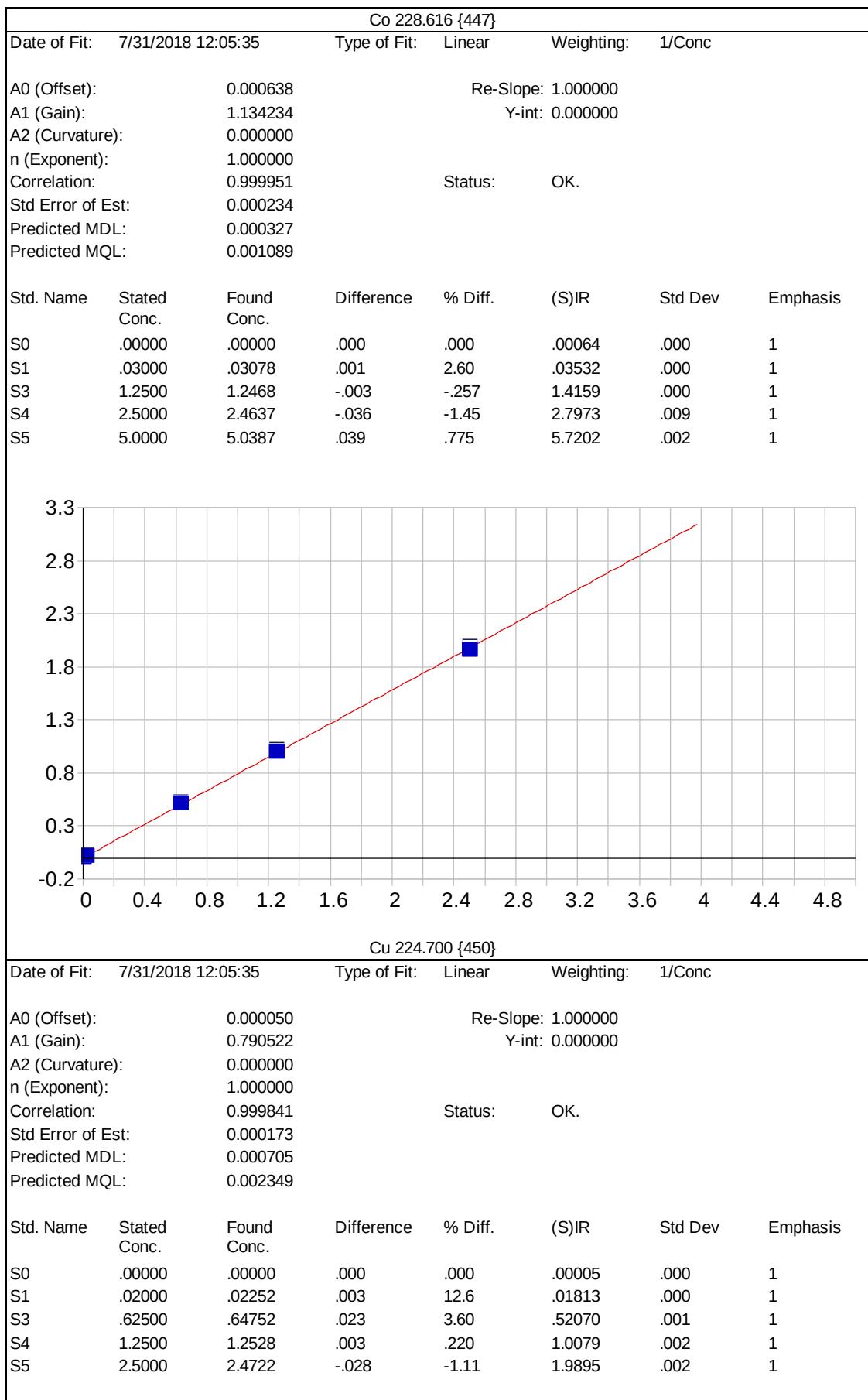
Std Error of Est: 0.000010

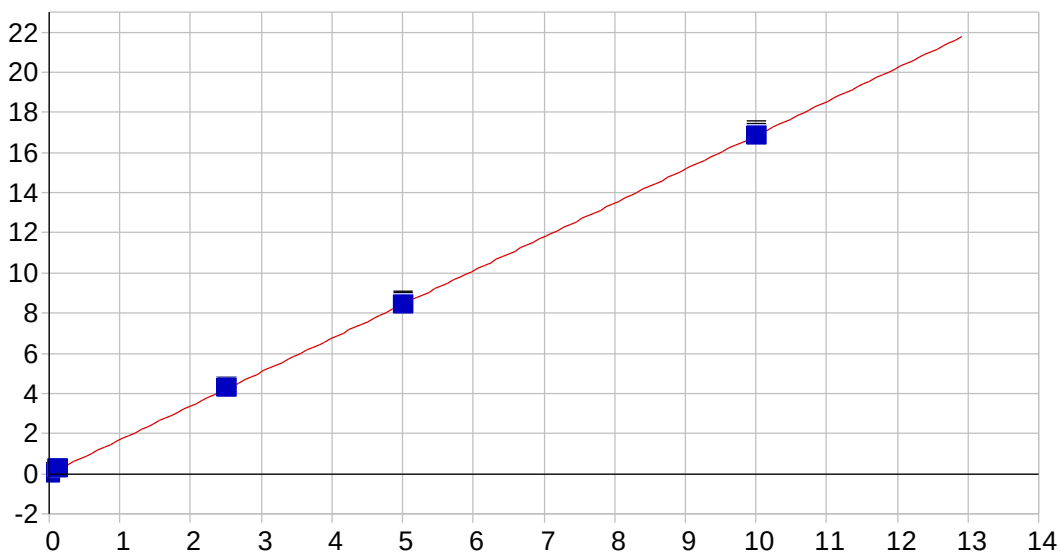
Predicted MDL: 0.000744

Predicted MQL: 0.002479

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01081	.001	8.06	.00105	.000	1
S3	.50000	.51426	.014	2.85	.04770	.000	1
S4	1.0000	1.0073	.007	.735	.09341	.000	1
S5	2.0000	1.9776	-.022	-1.12	.18334	.000	1







Fe 240.488 {140}

Date of Fit: 7/31/2018 12:05:35

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002798

Re-Slope: 1.000000

A1 (Gain): 1.685061

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999895

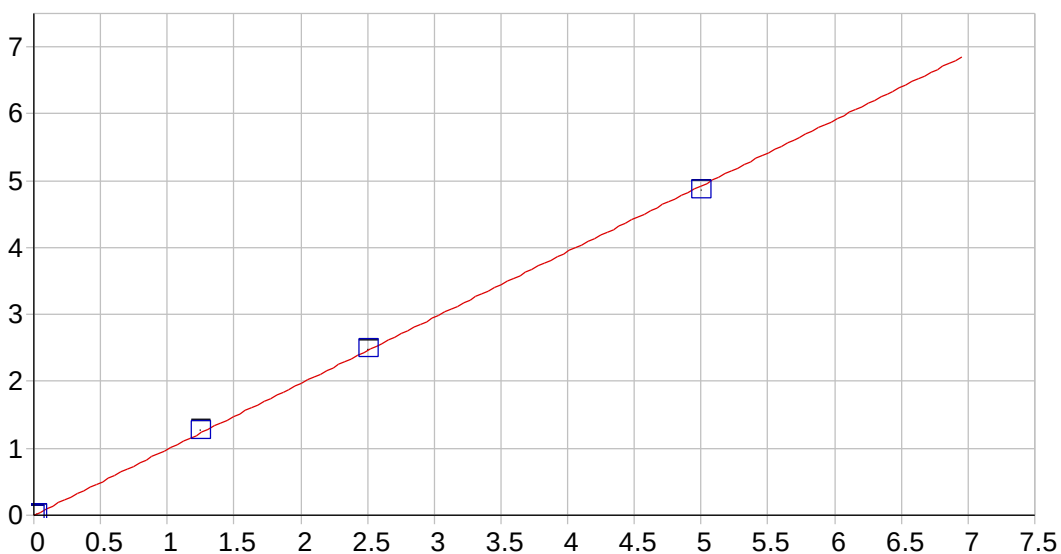
Status: OK.

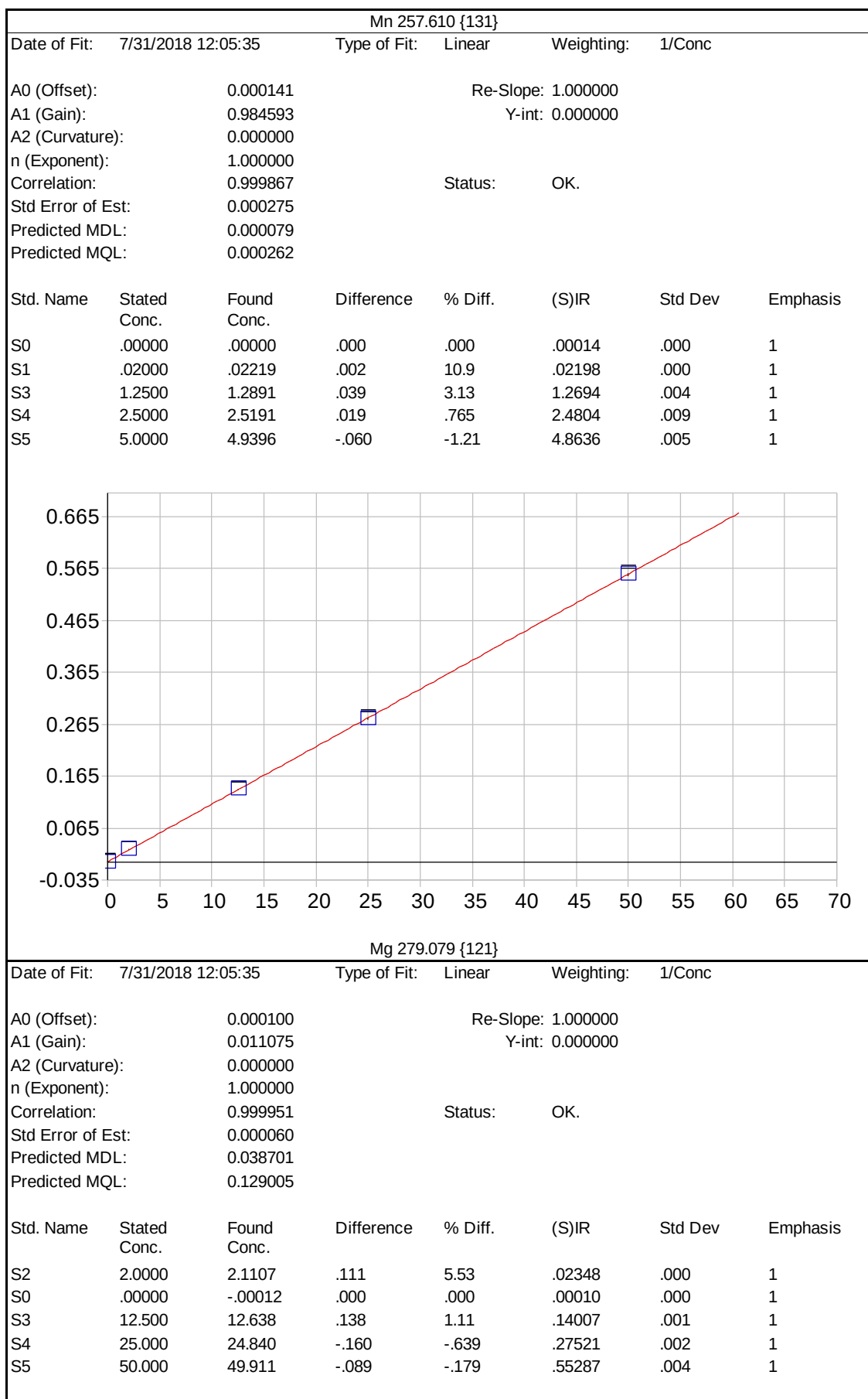
Std Error of Est: 0.001326

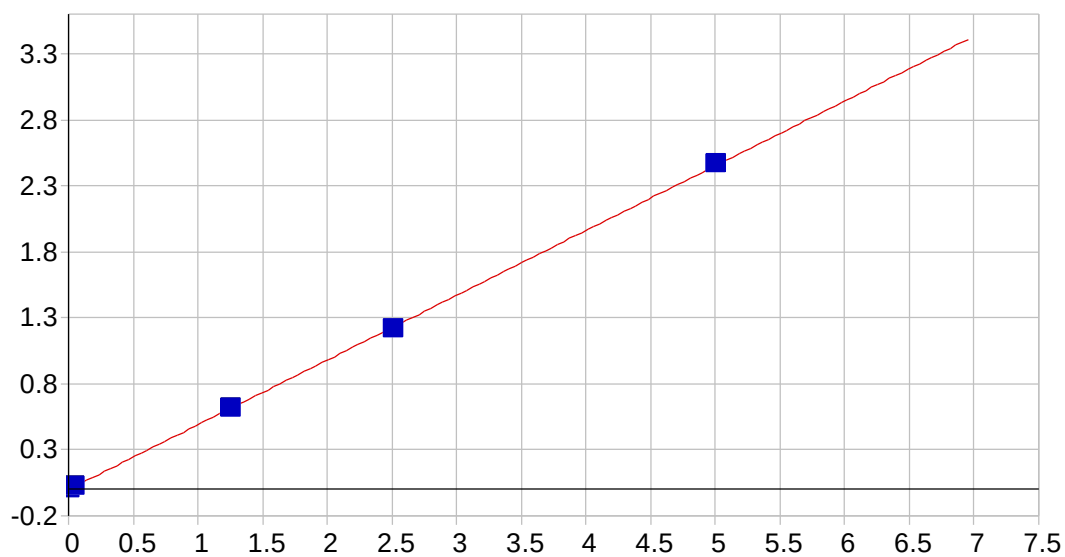
Predicted MDL: 0.009482

Predicted MQL: 0.031608

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00277	.007	1
S1	.10000	.11718	.017	17.2	.20108	.003	1
S3	2.5000	2.5375	.037	1.50	4.2998	.033	1
S4	5.0000	4.9819	-.018	-.362	8.4400	.138	1
S5	10.000	9.9634	-.037	-.366	16.877	.178	1







Ni 231.604 {445}

Date of Fit: 7/31/2018 12:05:35

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000334

Re-Slope: 1.000000

A1 (Gain): 0.490313

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999971

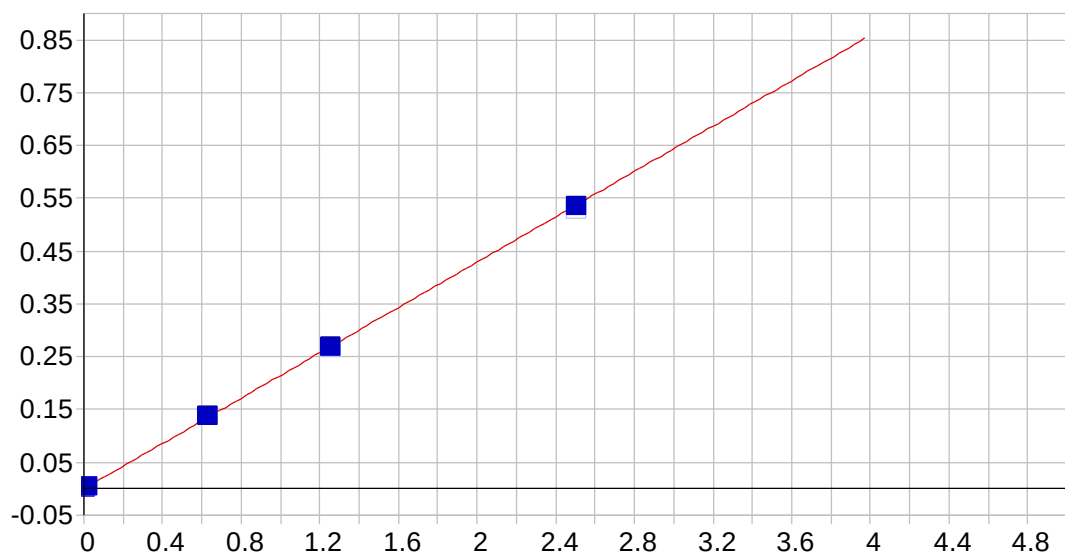
Status: OK.

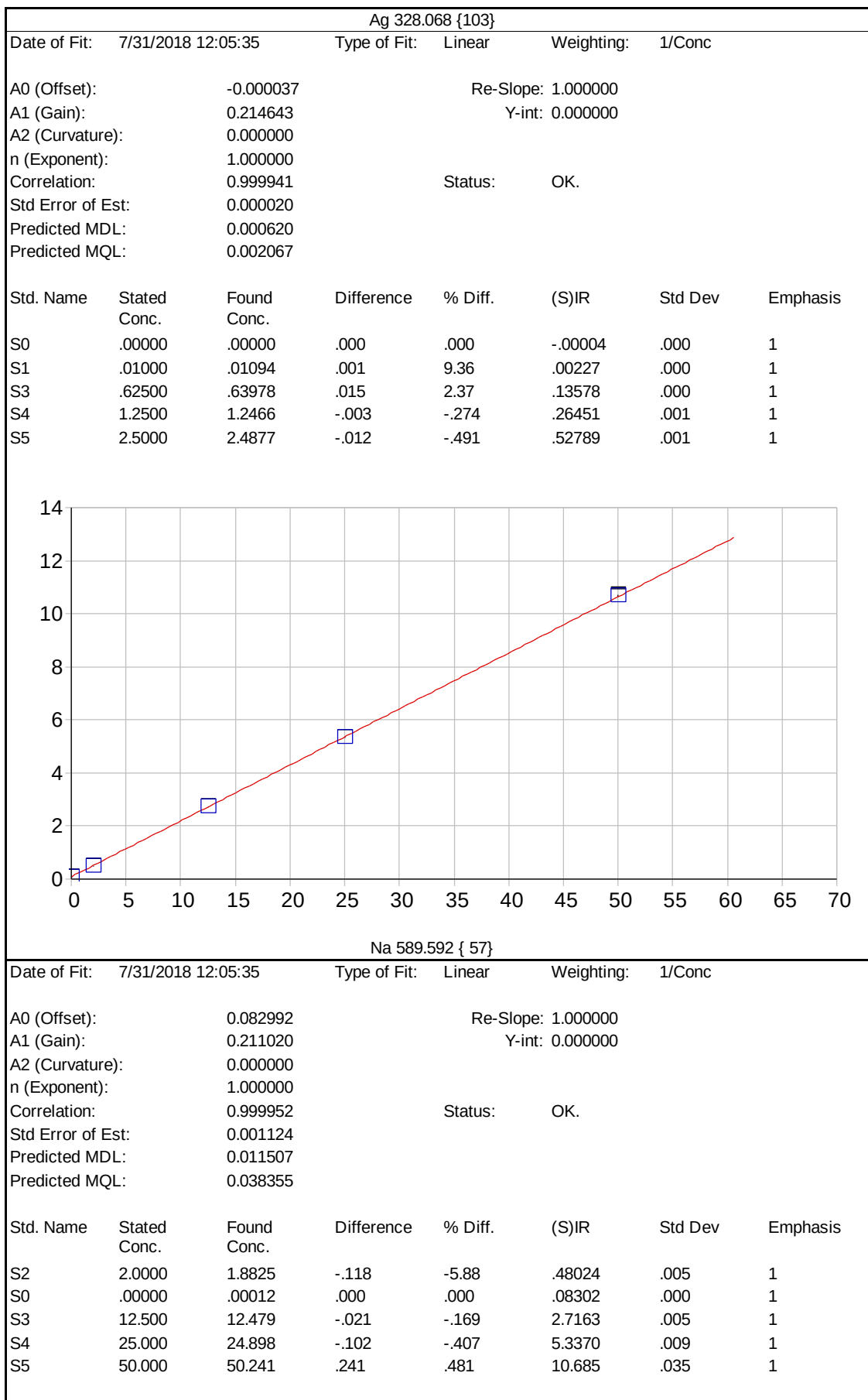
Std Error of Est: 0.000091

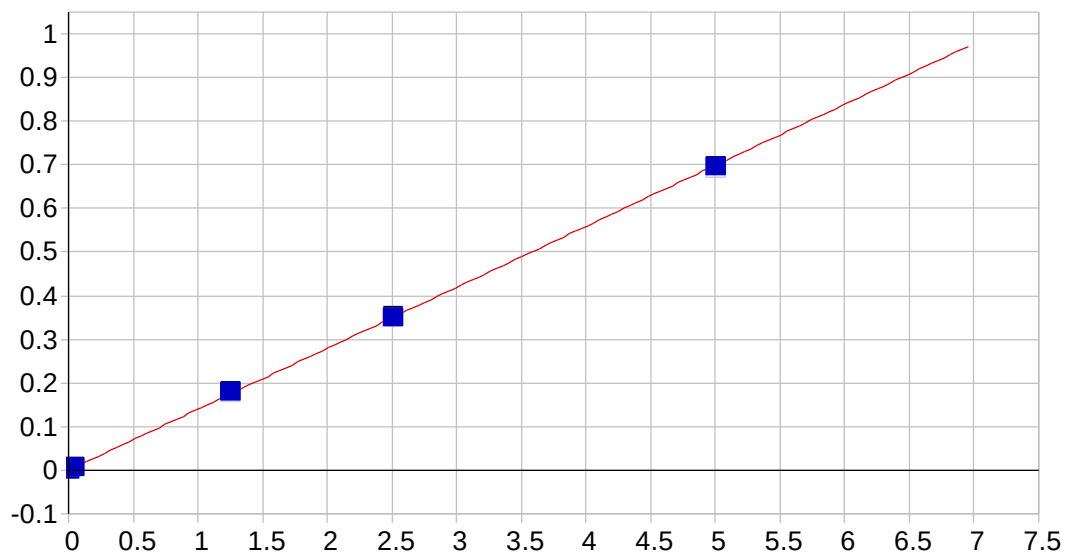
Predicted MDL: 0.000653

Predicted MQL: 0.002176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00033	.000	1
S1	.04000	.04065	.001	1.61	.01961	.000	1
S3	1.2500	1.2493	-.001	-.053	.61290	.002	1
S4	2.5000	2.4710	-.029	-1.16	1.2126	.004	1
S5	5.0000	5.0291	.029	.581	2.4682	.001	1





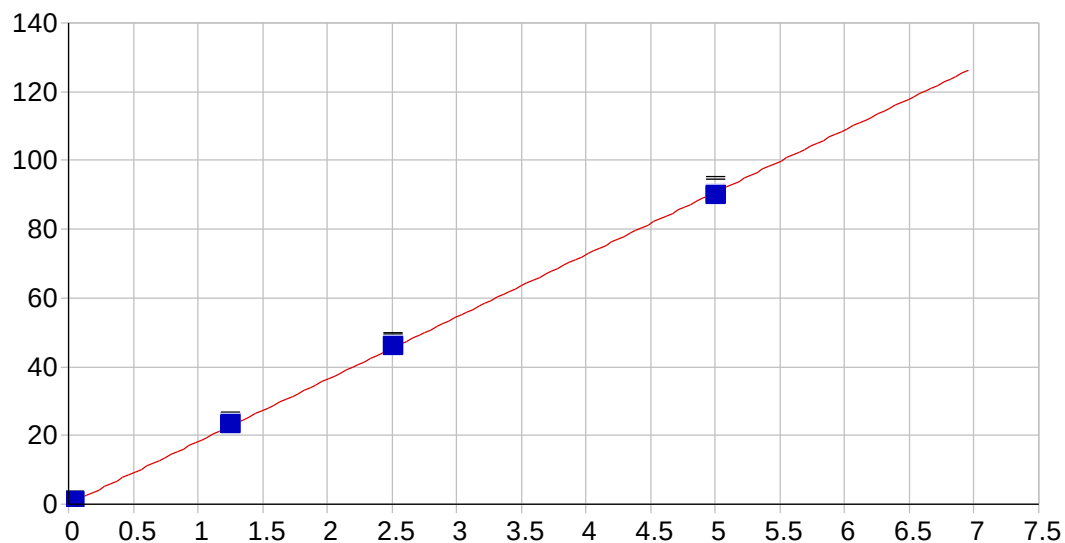


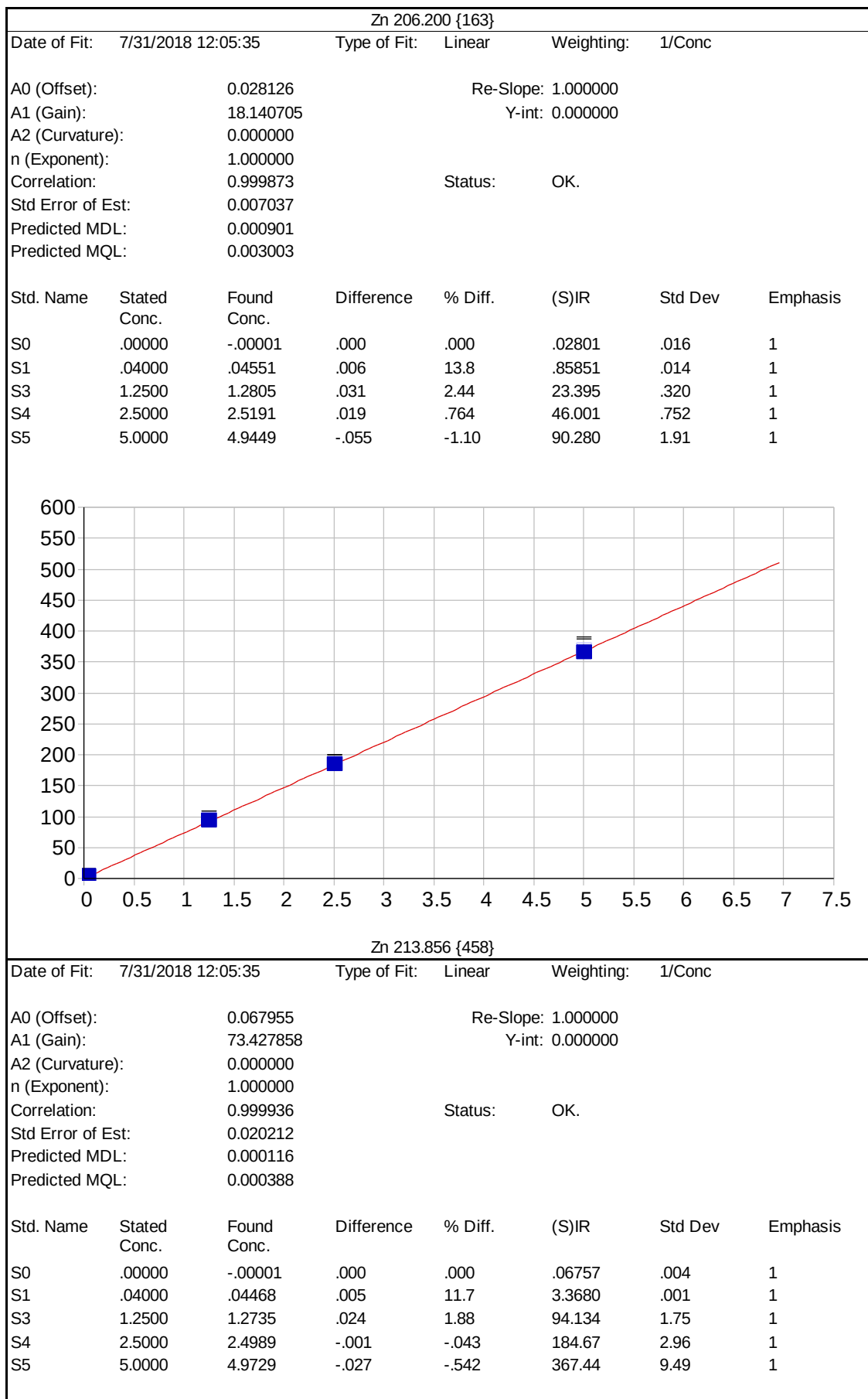
V 292.402 {115}

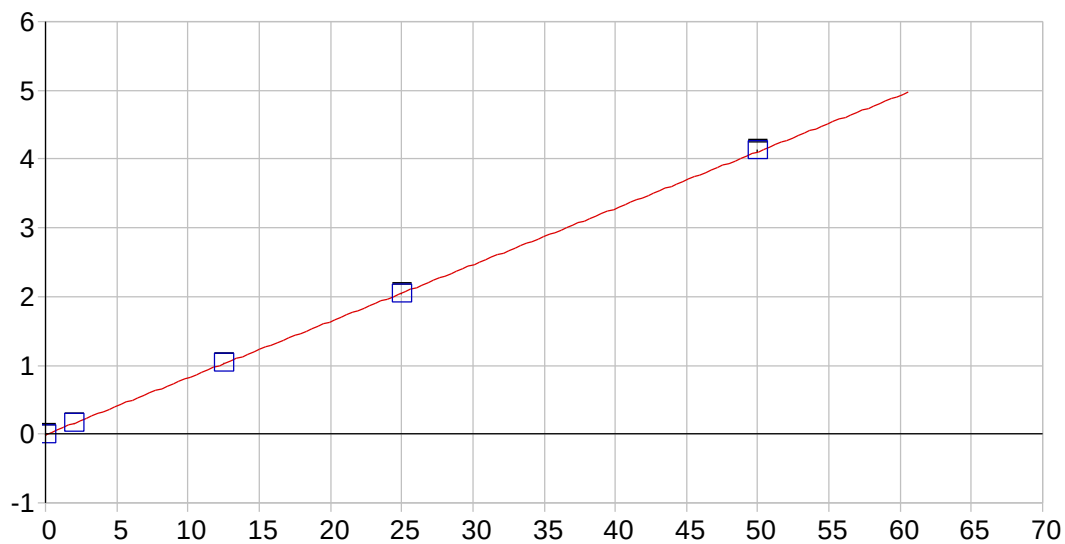
Date of Fit: 7/31/2018 12:05:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.139782 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000658
 Predicted MQL: 0.002192

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04244	.002	6.09	.00573	.000	1
S3	1.2500	1.2737	.024	1.90	.17679	.001	1
S4	2.5000	2.5056	.006	.224	.34784	.001	1
S5	5.0000	4.9682	-.032	-.635	.68979	.001	1





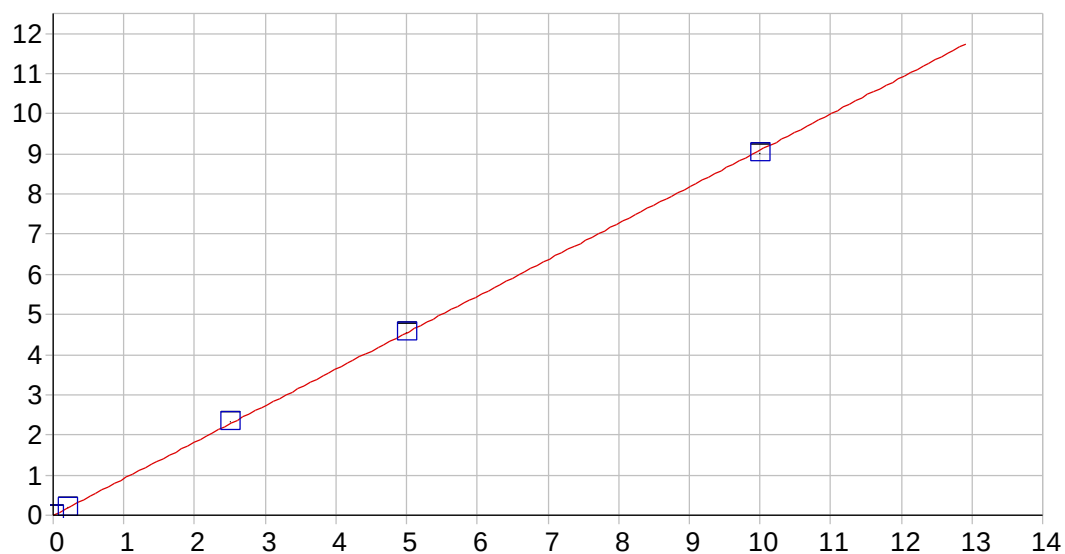


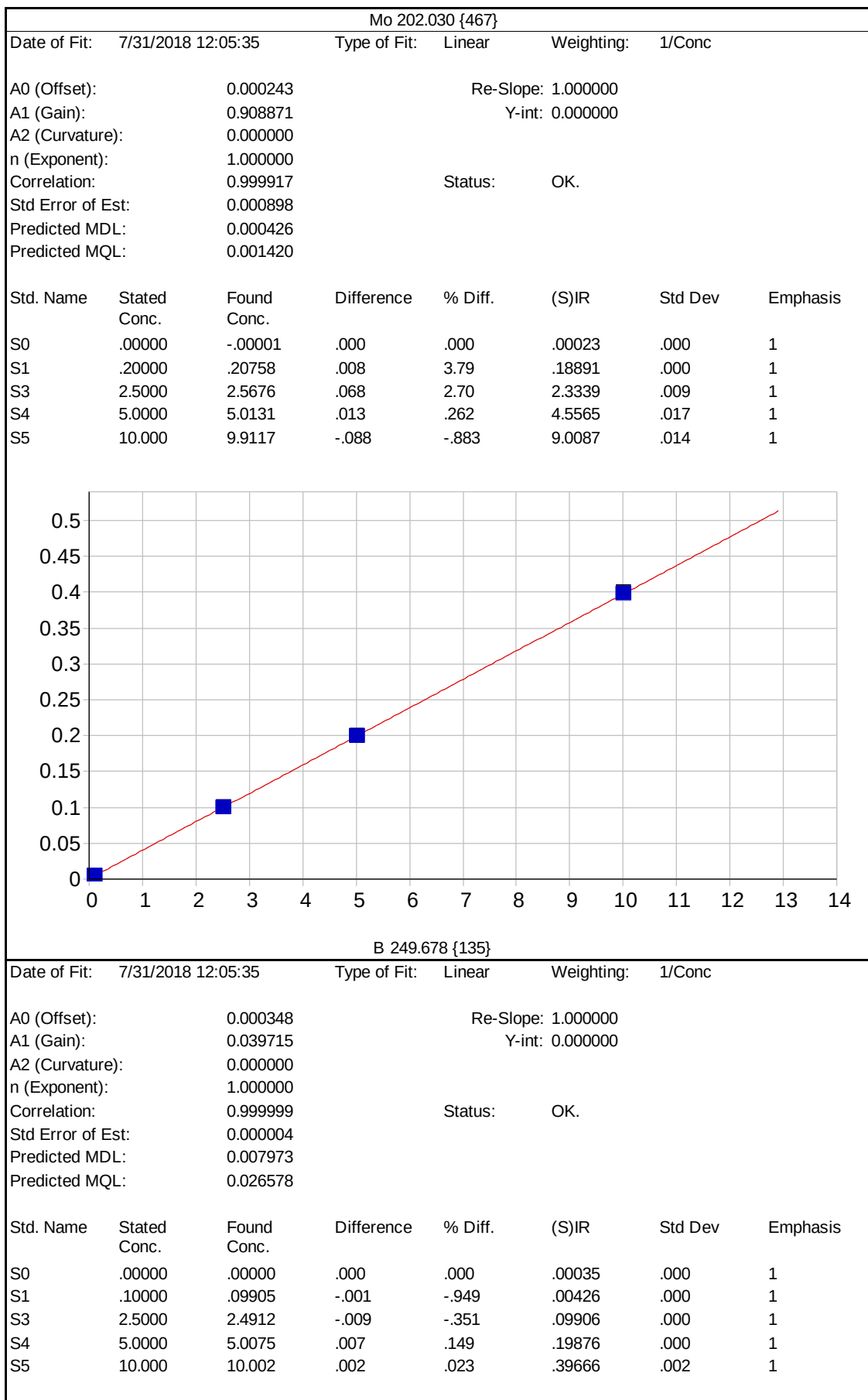
K 766.490 { 44}

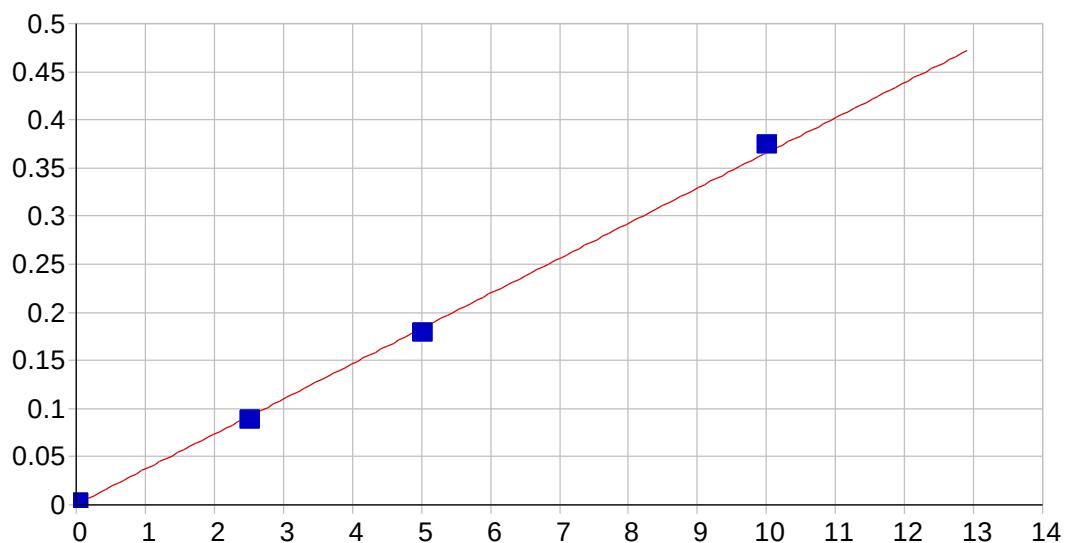
Date of Fit: 7/31/2018 12:05:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005256 Re-Slope: 1.000000
 A1 (Gain): 0.082225 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.037099
 Predicted MQL: 0.123665

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9691	-.031	-1.55	.15665	.005	1
S0	.00000	.00003	.000	.000	-.00525	.003	1
S3	12.500	12.504	.004	.030	1.0229	.003	1
S4	25.000	24.907	-.093	-.372	2.0427	.007	1
S5	50.000	50.120	.120	.241	4.1159	.014	1







S 182.034 {485}

Date of Fit: 7/31/2018 12:05:35

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000456

Re-Slope: 1.000000

A1 (Gain): 0.036515

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999636

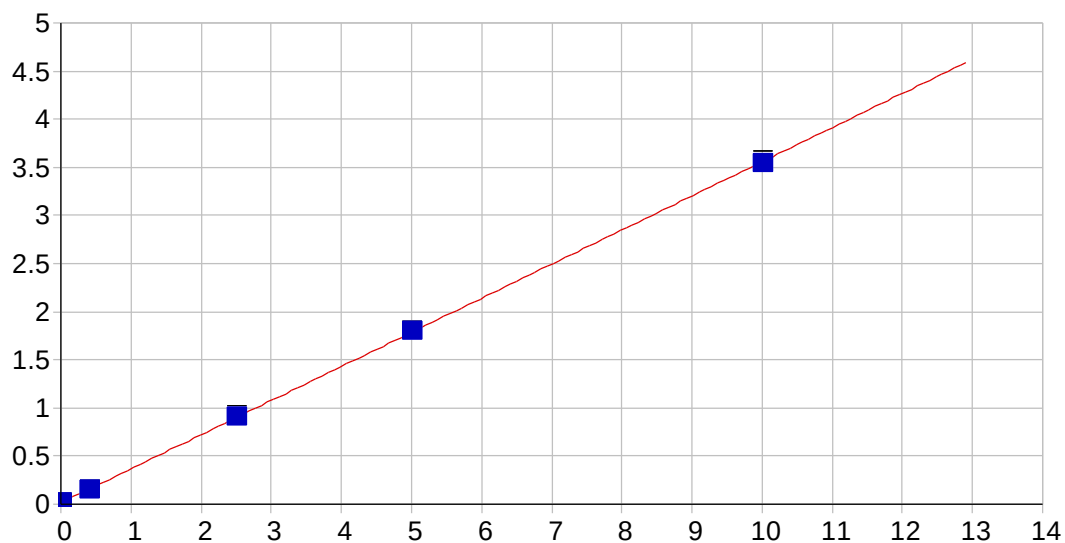
Status: OK.

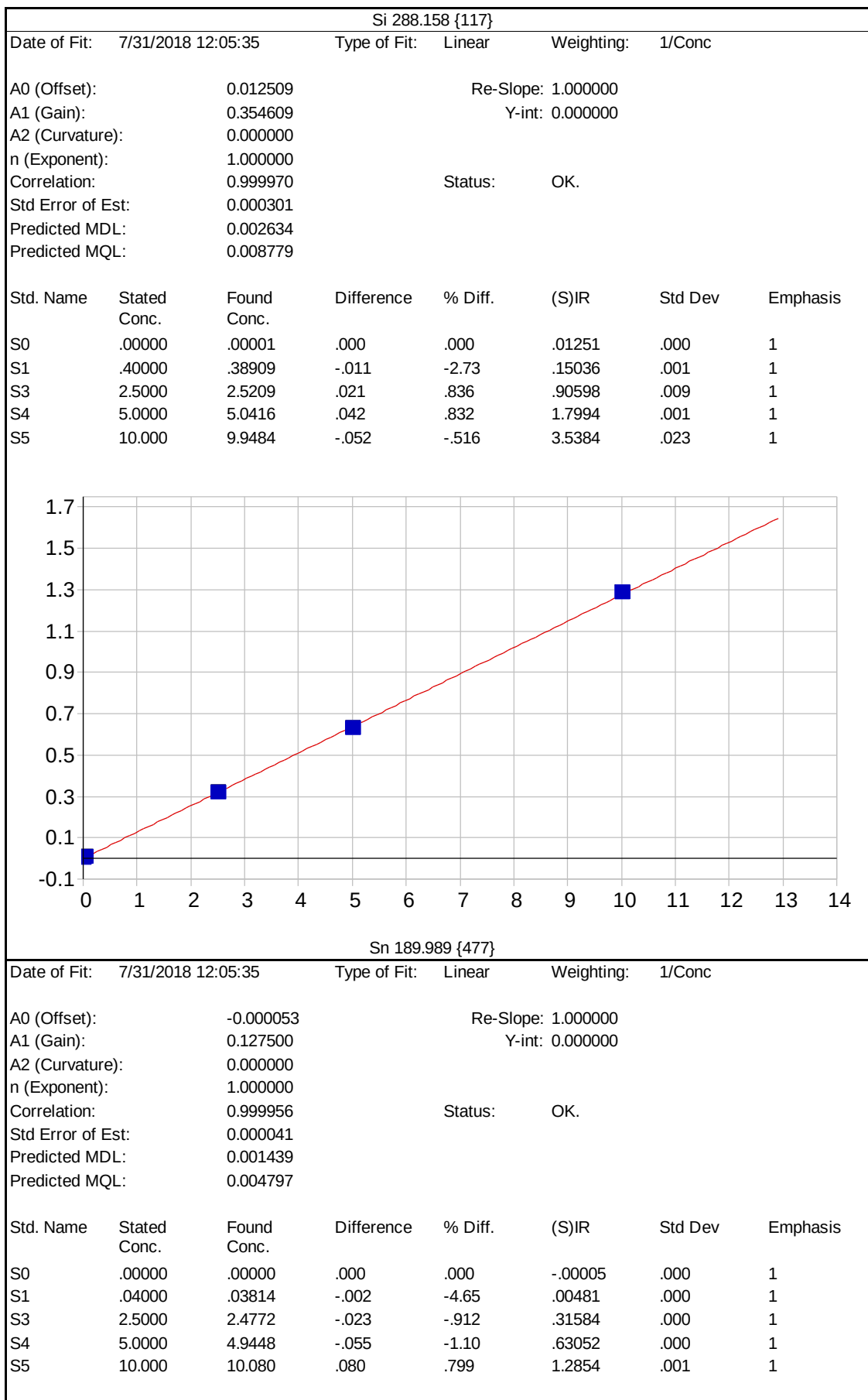
Std Error of Est: 0.000024

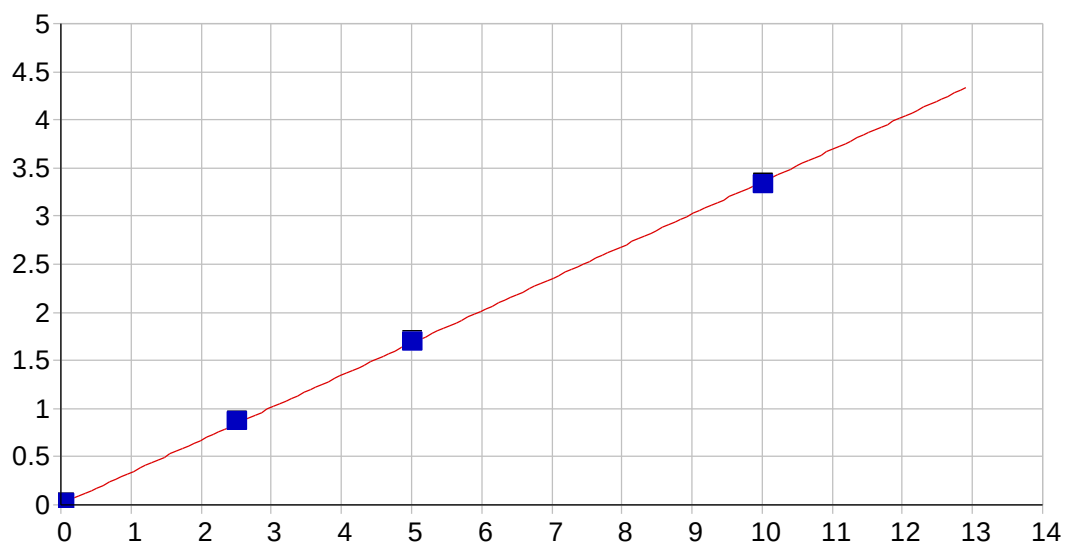
Predicted MDL: 0.004983

Predicted MQL: 0.016611

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.02000	.01730	-.003	-13.5	.00107	.000	1
S3	2.5000	2.4010	-.099	-3.96	.08803	.000	1
S4	5.0000	4.8732	-.127	-2.54	.17820	.000	1
S5	10.000	10.228	.228	2.28	.37354	.000	1





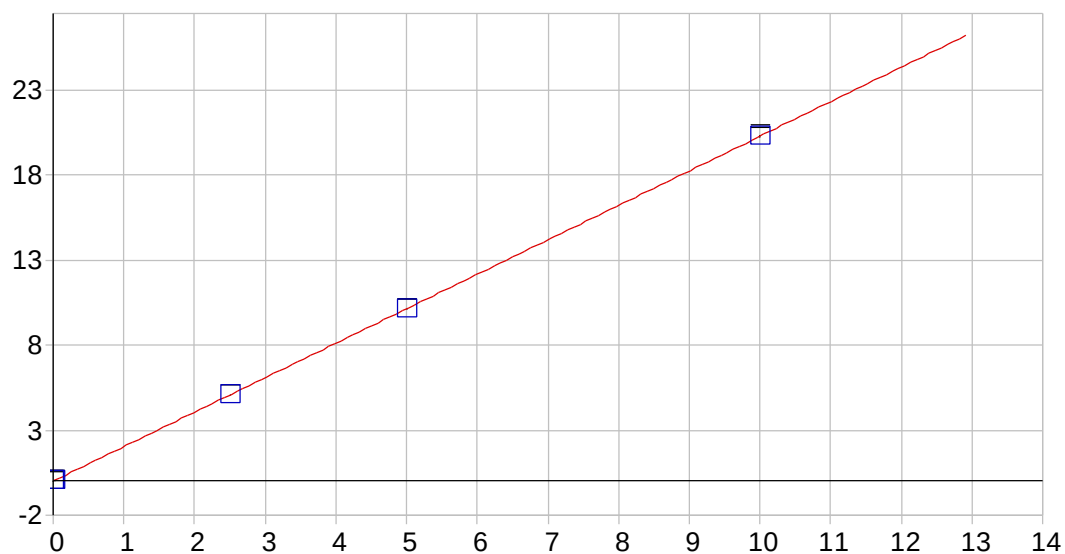


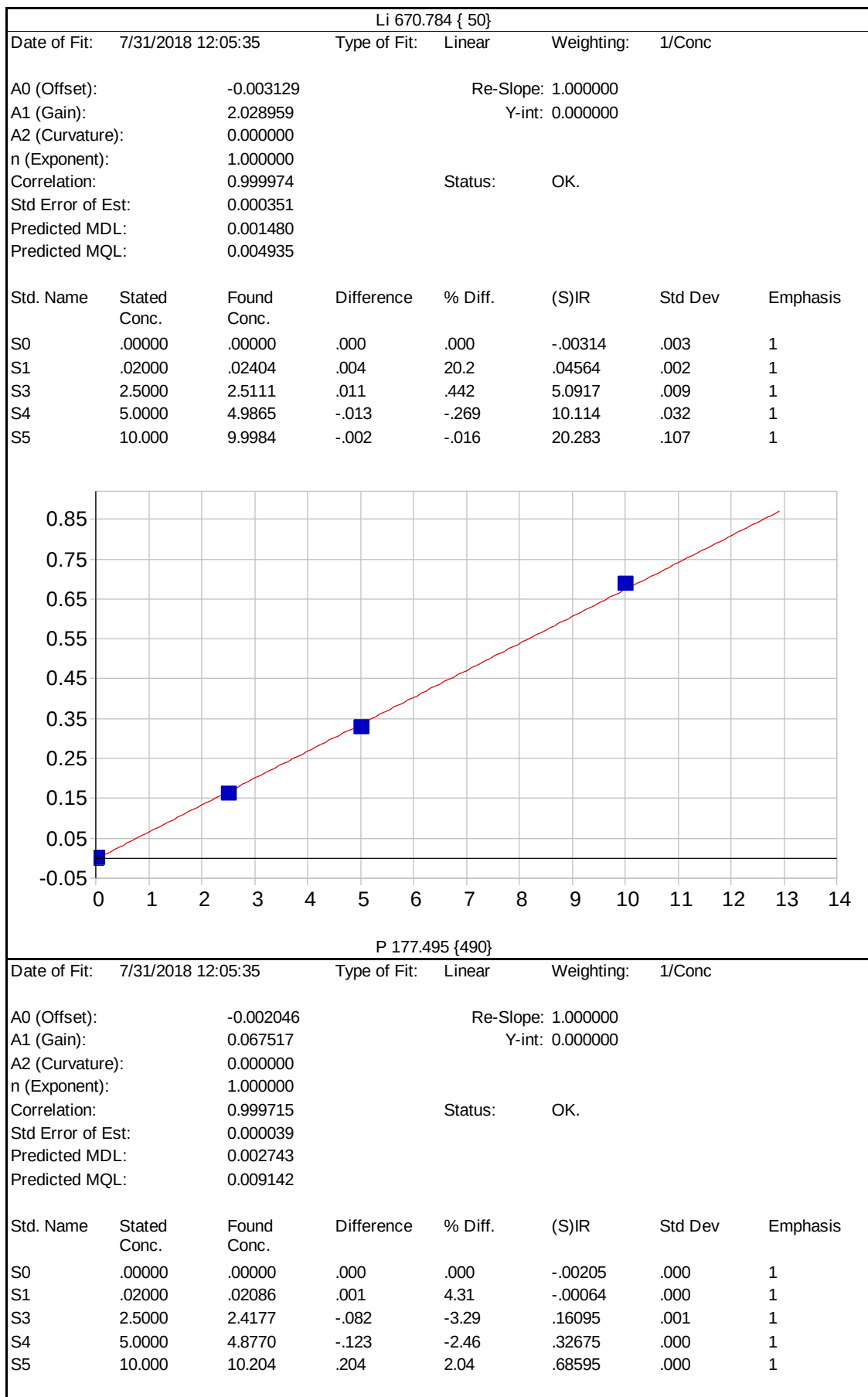
Ti 336.121 {100}

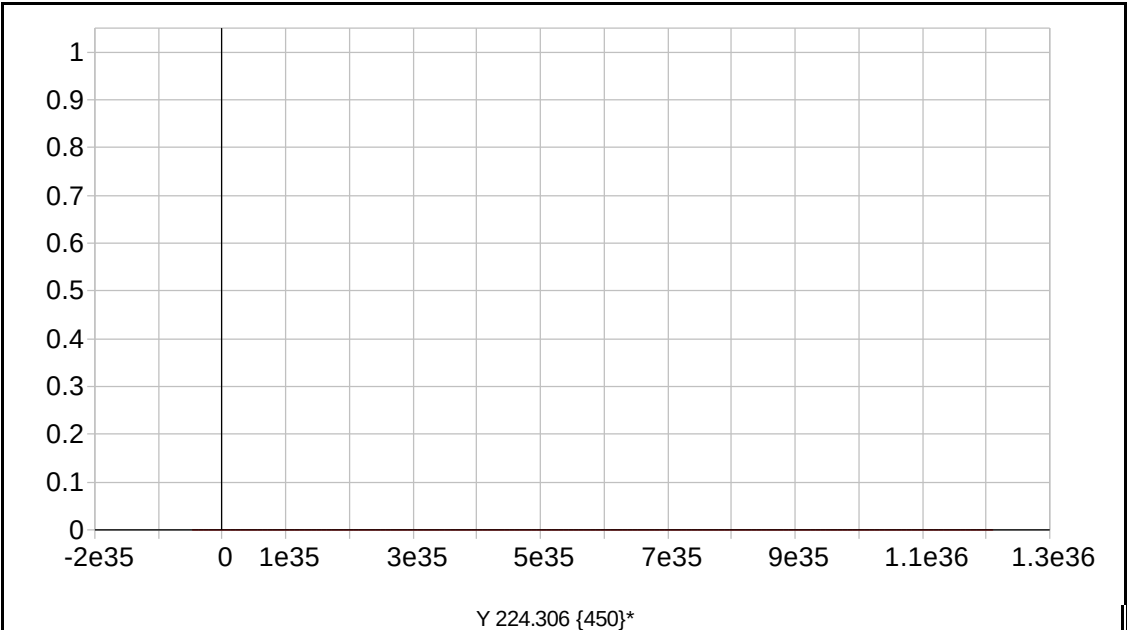
Date of Fit: 7/31/2018 12:05:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002518 Re-Slope: 1.000000
 A1 (Gain): 0.335393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.001856
 Predicted MQL: 0.006186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00252	.000	1
S1	.04000	.04195	.002	4.88	.01658	.000	1
S3	2.5000	2.5581	.058	2.32	.86037	.000	1
S4	5.0000	5.0441	.044	.881	1.6940	.003	1
S5	10.000	9.8959	-.104	-1.04	3.3211	.013	1

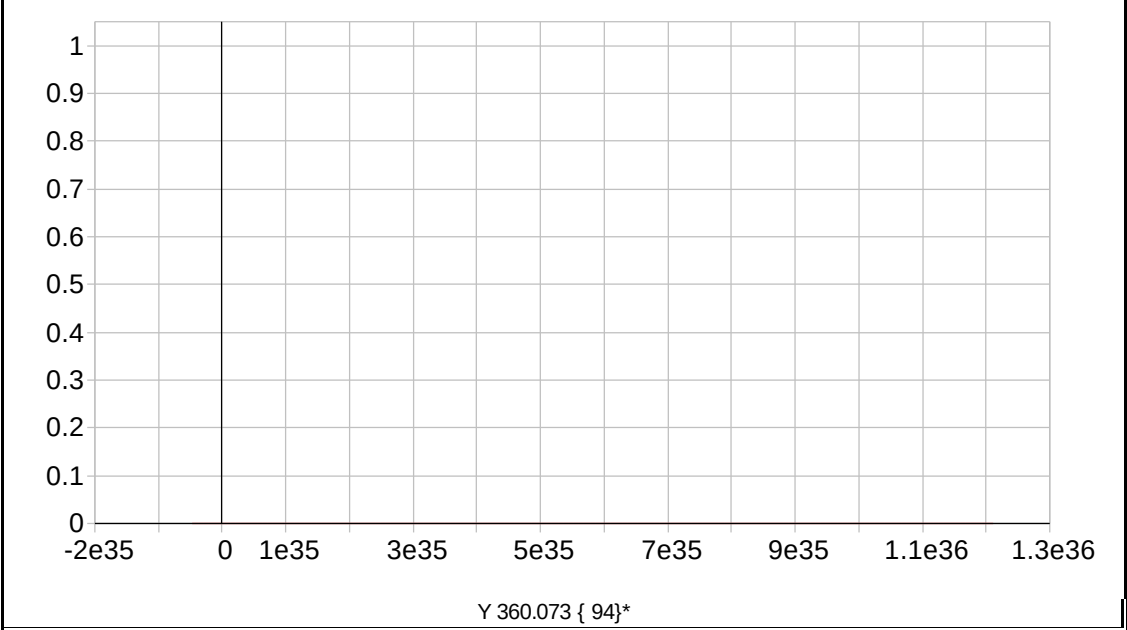






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



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

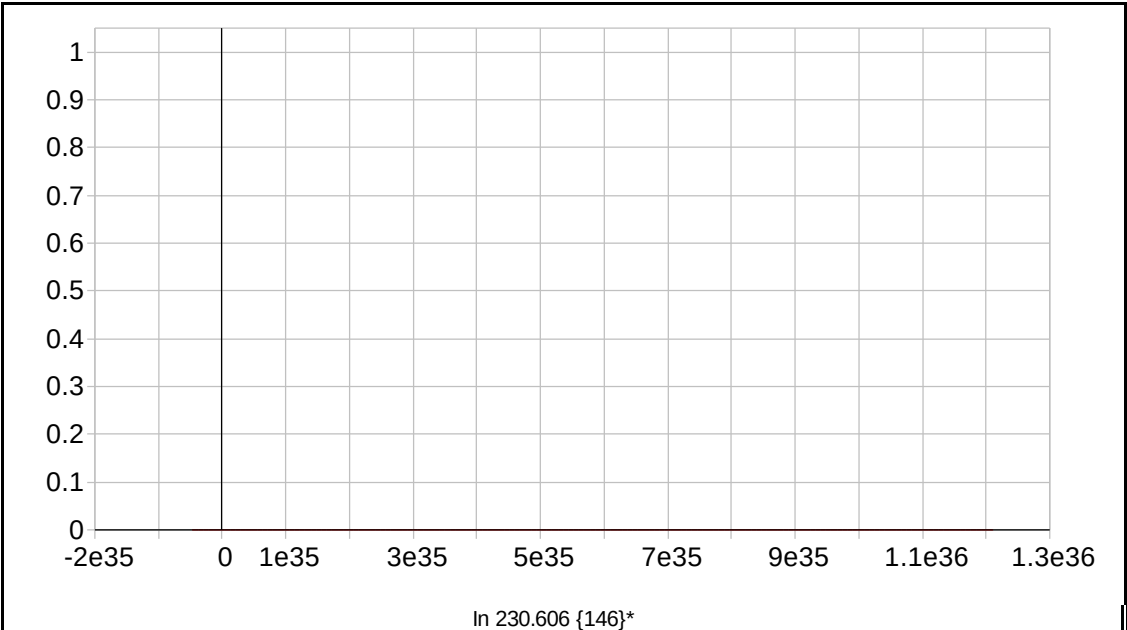
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

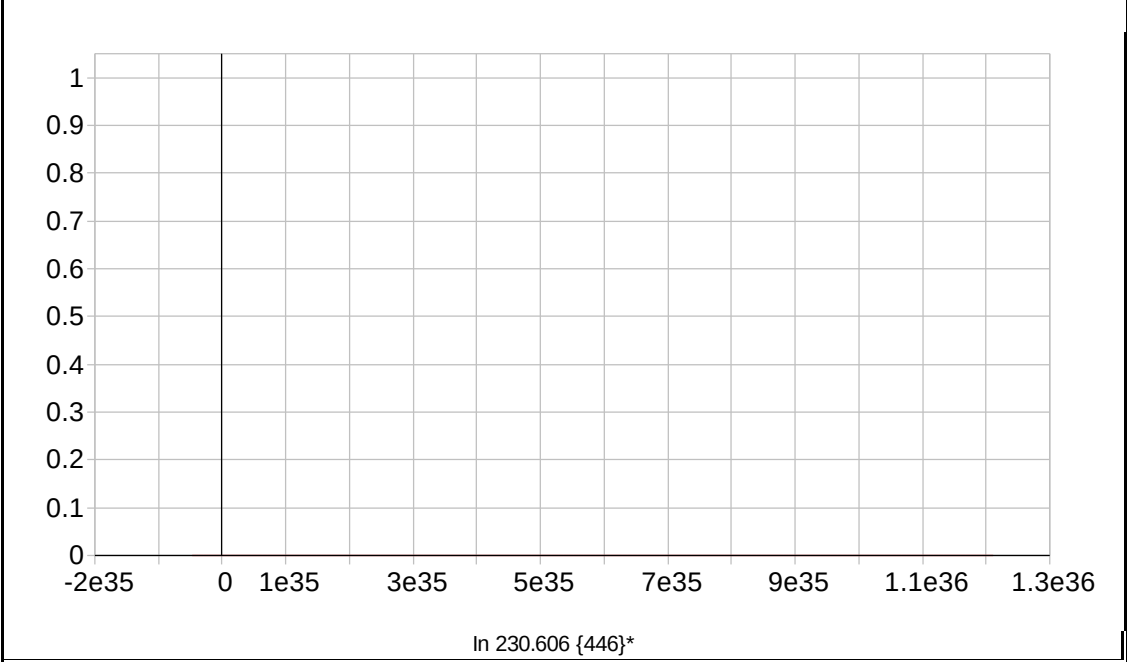
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

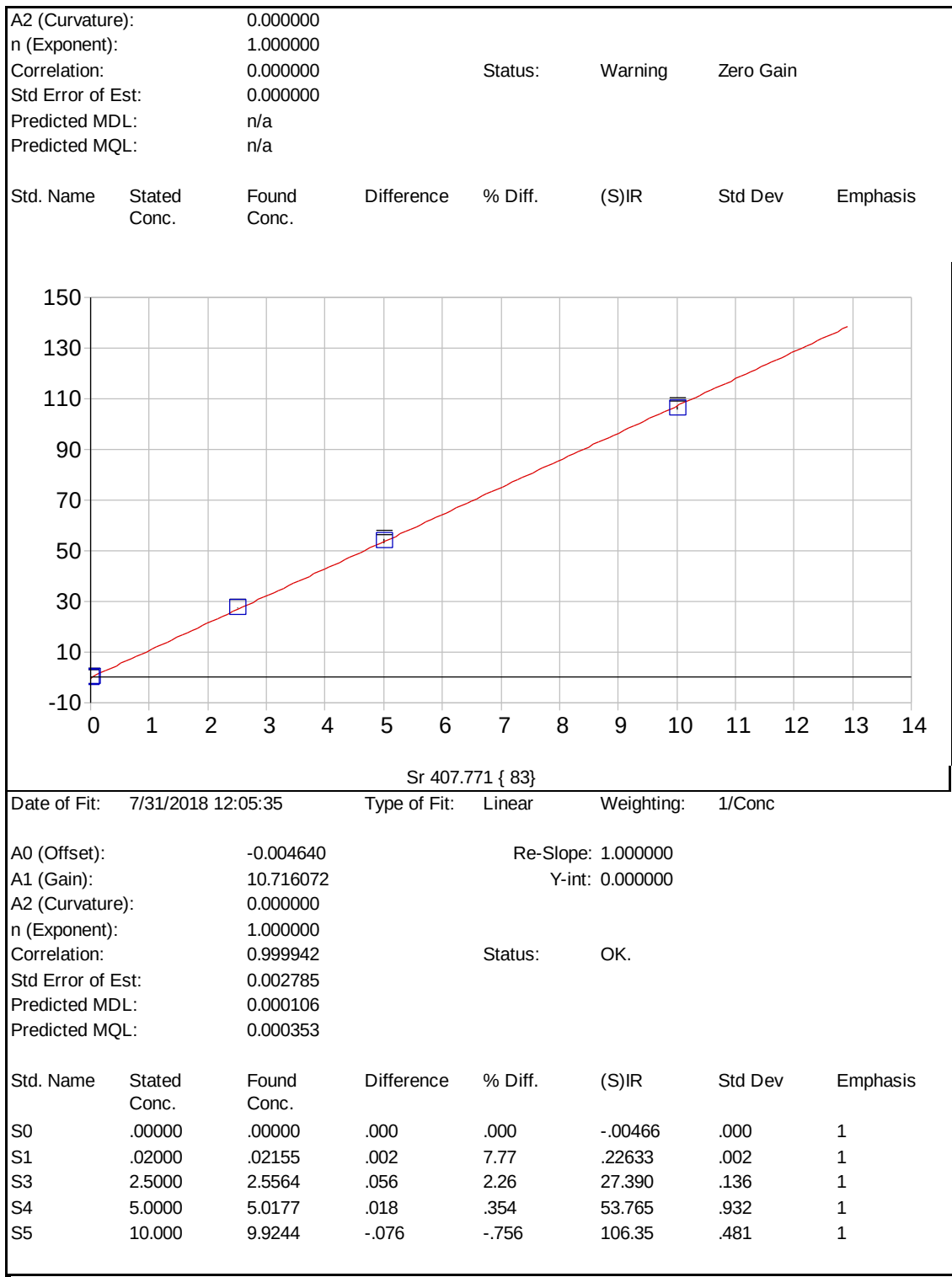
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

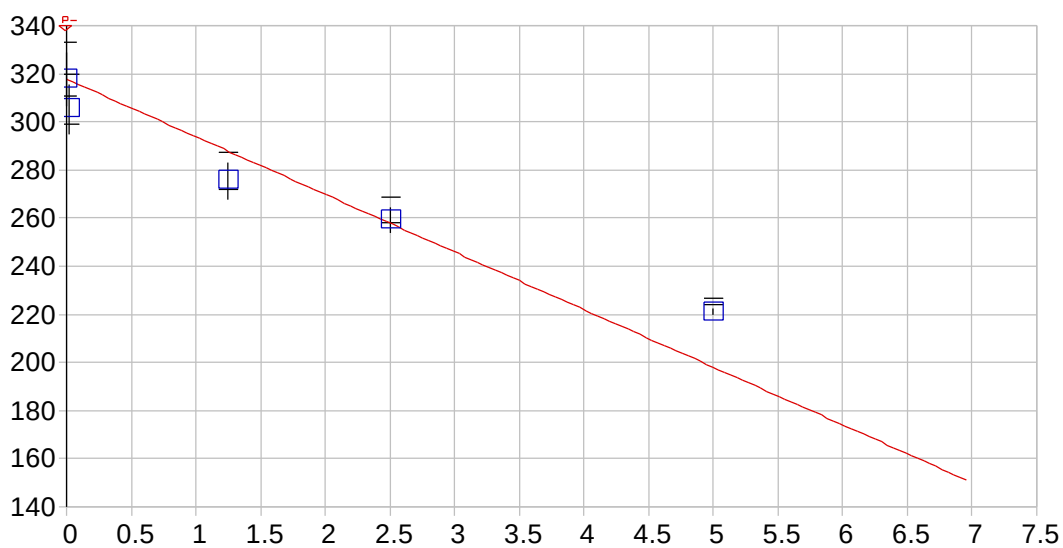
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

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





U 367.007 { 92 }

Date of Fit: 7/31/2018 12:05:35

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 317.731828

Re-Slope: 1.000000

A1 (Gain): -23.947054

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.634933

Status: Warning

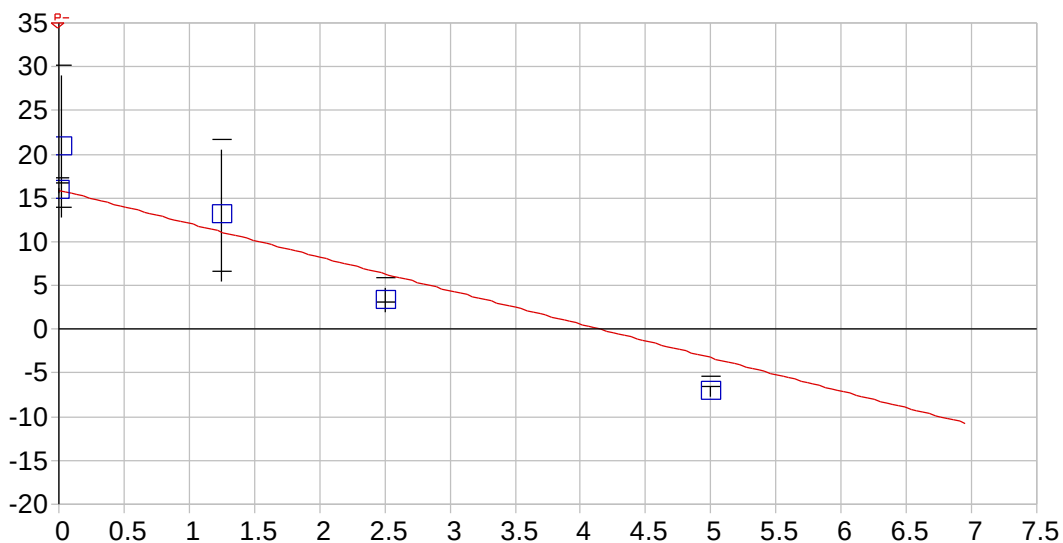
Negative Gain

Std Error of Est: 0.497931

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00051	-.001	.000	317.74	11.0	1
S1	.02000	.52143	.501	2510.	305.25	10.4	1
S3	1.2500	1.7655	.516	41.2	275.45	7.54	1
S4	2.5000	2.4464	-.054	-2.14	259.15	5.07	1
S5	5.0000	4.0366	-.963	-19.3	221.07	1.41	1



U 385.958 { 87}							
Date of Fit:		7/31/2018 12:05:35		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		15.909135		Re-Slope: 1.000000			
A1 (Gain):		-3.831872		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.303932		Status:	Warning	Negative Gain	
Std Error of Est:		0.205256					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00130	.001	.000	15.904	.298	1
S1	.02000	-1.2872	-1.31	-6540.	20.842	8.12	1
S3	1.2500	.76295	-.487	-39.0	12.986	7.51	1
S4	2.5000	3.2856	.786	31.4	3.3192	1.45	1
S5	5.0000	6.0087	1.01	20.2	-7.1153	.538	1

Sample Name: S0 Acquired: 7/31/2018 11:41:38 Type: Cal

Method: P4-ICP2(v2333) Mode: IR Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00009	.00011	.00014	.00001	.00026	.00002	.00787	.00002
Stddev	.00010	.00026	.00014	.00008	.00013	.00003	.00172	.00006
%RSD	111.12	229.98	103.10	601.77	47.606	161.17	21.851	329.86

#1	.00017	.00029	.00024	.00007	-.00035	.00000	.00908	.00006
#2	.00002	-.00007	.00004	-.00004	-.00017	.00004	.00665	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00013	.00034	.00006	.00064	.00005	.00277	.00014	.00010
Stddev	.00037	.00028	.00000	.00008	.00012	.00709	.00005	.00036
%RSD	288.18	81.890	.25169	13.318	249.67	256.10	36.720	361.78

#1	.00013	.00054	.00006	.00058	-.00004	.00778	.00017	.00035
#2	-.00039	.00014	.00006	.00070	.00013	-.00224	.00010	-.00015

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	.00033	.00004	.08302	.00011	.06757	.00525	.00023	.00035
Stddev	.00011	.00002	.00010	.00003	.00361	.00325	.00002	.00029
%RSD	31.656	47.360	.12072	24.483	5.3440	61.843	8.5249	83.631

#1	-.00041	-.00002	.08309	-.00009	.07013	-.00755	.00025	.00055
#2	-.00026	-.00005	.08295	-.00013	.06502	-.00296	.00022	.00014

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	.00046	.01251	.00005	.00252	.00314	.0020	.00466	317.74
Stddev	.00014	.00017	.00003	.00015	.00266	.0002	.00044	11.00
%RSD	30.288	1.3802	50.996	5.9407	84.692	11.94	9.3746	3.4609

#1	.00036	.01239	-.00007	.00241	-.00126	-.0019	-.00435	309.97
#2	.00055	.01263	-.00003	.00262	-.00502	-.0022	-.00497	325.52

Sample Name: S0 Acquired: 7/31/2018 11:41:38 Type: Cal
 Method: P4-ICP2(v2333) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	15.904
Stddev	.298
%RSD	1.8710

#1	16.115
#2	15.694

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1569.7	47124.	4806.2	31.127	2519.2
Stddev	1.5	73.	7.1	.141	1.6
%RSD	.09869	.15539	.14806	.17432	.06481

#1	1570.8	47073.	4811.2	81.227	2520.3
#2	1568.6	47176.	4801.2	81.027	2518.0

Sample Name: S1 Acquired: 7/31/2018 11:45:44 Type: Cal
Method: P4-ICP2(v2333) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00176	.00394	.00292	.00159	.01121	.00102	.56535	.00462	.01857
Stddev	.00012	.00020	.00011	.00004	.00006	.00005	.00572	.00002	.00012
%RSD	6.6146	5.1310	3.7338	2.7593	.51413	4.7937	1.0117	.44488	.63889

#1	.00167	.00409	.00300	.00162	.01117	.00105	.56130	.00461	.01849
#2	.00184	.00380	.00284	.00156	.01125	.00098	.56939	.00464	.01866

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	.00105	.03532	.01813	.20108	.02198	.01961	.00227	.00573	3.3680
Stddev	.00004	.00007	.00032	.00254	.00003	.00012	.00003	.00001	.0013
%RSD	3.7368	.19002	1.7422	1.2656	.12182	.59929	1.1705	.15422	.03764

#1	.00108	.03527	.01790	.20288	.02200	.01952	.00229	.00573	3.3689
#2	.00103	.03537	.01835	.19928	.02197	.01969	.00225	.00574	3.3671

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	.18891	.00426	.00107	.15036	.00481	.01658	.04564	.0006	.22633
Stddev	.00010	.00037	.00015	.00115	.00005	.00006	.00248	.0001	.00154
%RSD	.05413	8.7640	14.165	.76683	1.1096	.38082	5.4280	14.07	.68091

#1	.18884	.00400	.00117	.14955	.00477	.01663	.04389	-.0007	.22524
#2	.18898	.00453	.00096	.15118	.00485	.01654	.04739	-.0006	.22742

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	305.25	20.842
Stddev	10.40	8.124
%RSD	3.4074	38.980

#1	297.89	15.097
#2	312.60	26.586

Sample Name: S1 Acquired: 7/31/2018 11:45:44 Type: Cal
Method: P4-ICP2(v2333) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1557.4	46403.	4732.2	30.995	2477.4
Stddev	8.0	294.	2.5	.386	9.6
%RSD	.51167	.63383	.05311	.47619	.38731
#1	1551.8	46195.	4730.4	80.723	2470.6
#2	1563.0	46611.	4734.0	81.268	2484.2

Sample Name: S2 Acquired: 7/31/2018 11:49:50 Type: Cal
Method: P4-ICP2(v2333) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08632	.02348	.48024	.15665
Stddev	.00099	.00021	.00483	.00527
%RSD	1.1420	.89018	1.0061	3.3651

#1	.08563	.02333	.47682	.15292
#2	.08702	.02362	.48365	.16038

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4810.5
Stddev	12.3
%RSD	.25557

#1	4801.8
#2	4819.1

Sample Name: S3 Acquired: 7/31/2018 11:53:50 Type: Cal
Method: P4-ICP2(v2333) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.23371	.23799	.57631	.19151	.54240	.04407	.26.933	.08945	3.7637
Stddev	.00039	.00023	.00112	.00071	.00057	.00075	.126	.00038	.0130
%RSD	.16584	.09781	.19464	.36989	.10423	1.7027	.46717	.42285	.34650

#1	.23344	.23783	.57710	.19100	.54280	.04354	27.021	.08918	3.7729
#2	.23399	.23816	.57552	.19201	.54200	.04460	26.844	.08971	3.7544

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	.50793	.04770	1.4159	.52070	4.2998	1.2694	.14007	.61290	13578
Stddev	.00247	.00025	.0000	.00083	.0335	.0039	.00089	.00185	.00044
%RSD	.48664	.51724	.00034	.16031	.77829	.30547	.63679	.30153	.32097

#1	.50618	.04753	1.4159	.52129	4.2761	1.2666	.13944	.61421	13547
#2	.50968	.04788	1.4159	.52011	4.3235	1.2721	.14070	.61159	13609

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	2.7163	.17679	94.134	1.0229	2.3339	.09906	.08803	.90598	31584
Stddev	.0047	.00056	1.745	.0027	.0090	.00046	.00014	.00939	.00021
%RSD	.17160	.31533	1.8541	.26651	.38721	.46151	.16160	1.0369	.06734

#1	2.7196	.17640	95.368	1.0209	2.3403	.09873	.08793	.91262	31599
#2	2.7130	.17719	92.900	1.0248	2.3275	.09938	.08813	.89933	31569

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.86037	5.0917	.1609	27.390	275.45	12.986			
Stddev	.00014	.0091	.0007	.136	7.54	7.505			
%RSD	.01592	.17815	.4613	.49515	2.7388	57.798			

#1	.86027	5.0981	.1615	27.486	270.12	7.6785			
#2	.86047	5.0853	.1604	27.294	280.79	18.293			

Sample Name: S3 Acquired: 7/31/2018 11:53:50 Type: Cal
Method: P4-ICP2(v2333) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1503.1	44399.	4629.7	79.487	2305.7
Stddev	10.3	83.	79.4	1.768	16.8
%RSD	.68289	.18745	1.7150	2.2242	.72702
#1	1495.9	44340.	4573.5	78.237	2293.9
#2	1510.4	44458.	4685.8	80.737	2317.6

Sample Name: S4 Acquired: 7/31/2018 11:57:46 Type: Cal
Method: P4-ICP2(v2333) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.45984	.46761	1.1439	.37318	1.0624	.08812	53.170	.17717	7.4741
Stddev	.00068	.00170	.0039	.00050	.0033	.00088	.276	.00035	.0334
%RSD	.14884	.36326	.33747	.13520	.30886	1.0037	.51917	.19900	.44648

#1	.45936	.46641	1.1411	.37354	1.0601	.08749	53.365	.17692	7.4505
#2	.46033	.46882	1.1466	.37282	1.0647	.08874	52.975	.17742	7.4977

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0003	.09341	2.7973	1.0079	3.4400	2.4804	.27521	1.2126	.26451
Stddev	.0039	.00005	.0087	.0025	.1380	.0088	.00171	.0035	.00074
%RSD	.38951	.05118	.31097	.24418	1.6352	.35516	.62075	.29110	.28075

#1	.99752	.09337	2.7911	1.0062	8.5375	2.4742	.27400	1.2101	.26398
#2	1.0030	.09344	2.8034	1.0097	8.3424	2.4867	.27642	1.2150	.26503

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	5.3370	.34784	184.67	2.0427	4.5565	.19876	.17820	1.7994	.63052
Stddev	.0085	.00090	2.96	.0071	.0174	.00017	.00025	.0008	.00009
%RSD	.15981	.25763	1.6035	.34705	.38166	.08556	.13849	.04151	.01417

#1	5.3430	.34721	186.76	2.0477	4.5442	.19888	.17802	1.7988	.63058
#2	5.3310	.34848	182.57	2.0377	4.5688	.19864	.17837	1.7999	.63045

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6940	10.114	.3267	53.765	259.15	3.3192
Stddev	.0033	.032	.0004	.932	5.07	1.4504
%RSD	.19416	.31354	.1226	1.7327	1.9578	43.698

#1	1.6917	10.137	.3270	53.107	262.73	4.3448
#2	1.6964	10.092	.3265	54.424	255.56	2.2936

Sample Name: S4 Acquired: 7/31/2018 11:57:46 Type: Cal
 Method: P4-ICP2(v2333) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.4	43792.	4584.7	77.900	2225.1
Stddev	.9	67.	18.0	1.420	2.5
%RSD	.06021	.15274	.39309	1.8223	.11374
#1	1486.0	43839.	4572.0	76.897	2226.9
#2	1484.8	43744.	4597.5	78.904	2223.4

Sample Name: S5 Acquired: 7/31/2018 12:01:41 Type: Cal
Method: P4-ICP2(v2333) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.92379	.94202	2.3246	.74675	2.1390	.17784	103.25	.35184
Stddev	.00090	.00097	.0019	.00319	.0006	.00192	1.21	.00005
%RSD	.09690	.10245	.08208	.42773	.02798	1.0769	1.1686	.01526

#1	.92315	.94133	2.3232	.74449	2.1386	.17649	102.40	.35181
#2	.92442	.94270	2.3259	.74901	2.1395	.17919	104.10	.35188

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	15.266	1.9631	.18334	5.7202	1.9895	16.877	4.8636	.55287
Stddev	.016	.0027	.00003	.0021	.0021	.178	.0053	.00353
%RSD	.10711	.13796	.01538	.03628	.10736	1.0540	.10888	.63847

#1	15.277	1.9612	.18332	5.7217	1.9880	17.002	4.8599	.55037
#2	15.254	1.9650	.18336	5.7187	1.9910	16.751	4.8674	.55537

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	2.4682	.52789	10.685	.68979	367.44	4.1159	3.0087	.39666
Stddev	.0007	.00113	.035	.00149	9.49	.0141	.0142	.00210
%RSD	.02739	.21476	.32315	.21542	2.5830	.34307	.15714	.52916

#1	2.4677	.52869	10.709	.68874	374.15	4.1259	8.9987	.39518
#2	2.4686	.52709	10.660	.69084	360.73	4.1059	9.0187	.39815

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	.37354	3.5384	1.2854	3.3211	20.283	.6860	106.35	221.07
Stddev	.00023	.0226	.0006	.0127	.107	.0004	.48	1.41
%RSD	.06169	.63718	.04909	.38359	.52990	.0620	.45217	.64001

#1	.37338	3.5544	1.2858	3.3301	20.359	.6863	106.69	220.07
#2	.37370	3.5225	1.2849	3.3121	20.207	.6857	106.01	222.07

Sample Name: S5 Acquired: 7/31/2018 12:01:41 Type: Cal
Method: P4-ICP2(v2333) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_ 3859
Units Cts/S
Avg -7.1153
Stddev .5376
%RSD 7.5559

#1 -6.7352
#2 -7.4955

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.4	42763.	4551.4	75.733	2089.1
Stddev	.7	22.	51.6	2.014	2.9
%RSD	.04877	.05219	1.1343	2.6594	.13685

#1	1448.9	42747.	4514.9	74.309	2087.0
#2	1449.9	42779.	4587.9	77.157	2091.1

Sample Name: ICV01 Acquired: 7/31/2018 12:05:38 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0283	1.0620	1.0055	1.0344	1.0050	2.5481	.52711	.50449
Stddev	.0086	.0075	.0038	.0046	.0021	.0178	.00240	.00172
%RSD	.84051	.70440	.38074	.44976	.21204	.70005	.45520	.34132
#1	1.0344	1.0672	1.0082	1.0311	1.0035	2.5355	.52542	.50327
#2	1.0221	1.0567	1.0028	1.0377	1.0065	2.5607	.52881	.50571
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49699	10.549	.51298	.50014	.52896	5.1029	.52863	3.1451
Stddev	.00043	.083	.00156	.00151	.00037	.1543	.00086	.0083
%RSD	.08648	.78535	.30415	.30211	.06986	3.0239	.16331	.13556
#1	.49730	10.490	.51187	.50121	.52922	5.2120	.52802	6.1392
#2	.49669	10.608	.51408	.49908	.52870	4.9938	.52924	6.1510
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50373	.51850	10.049	.51963	1.0462	10.260	2.5501	2.5571
Stddev	.00199	.00021	.072	.00078	.0448	.084	.0060	.0323
%RSD	.39540	.03992	.71862	.15023	4.2839	.81673	.23545	1.2631
#1	.50514	.51835	9.9977	.52018	1.0779	10.201	2.5459	2.5343
#2	.50233	.51864	10.100	.51908	1.0145	10.320	2.5544	2.5800
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3298	2.4551	2.4129	2.5411	F.00185	F.0015	F.01276	F.2.0584
Stddev	.0018	.0256	.0020	.0213	.00026	.0040	.00012	.0455
%RSD	.07883	1.0444	.08306	.83946	13.790	258.2	.92155	2.2113
#1	2.3310	2.4733	2.4115	2.5260	.00203	.0043	.01267	2.0906
#2	2.3285	2.4370	2.4143	2.5562	.00167	-.0013	.01284	2.0262

Sample Name: ICV01 Acquired: 7/31/2018 12:05:38 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 4.1596
Stddev	2.3651
%RSD	56.859

#1	5.8320
#2	2.4872

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.7	44944.	4605.0	79.850	2376.9
Stddev	1.1	95.	8.6	3.511	7.9
%RSD	.07538	.21194	.18675	4.3975	.33350

#1	1523.9	44876.	4598.9	77.367	2371.3
#2	1525.6	45011.	4611.1	82.333	2382.5

Sample Name: LLICV01 Acquired: 7/31/2018 12:09:33 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01983	.04137	.01321	.02326	.05458	.10709	.10741
Stddev	.00170	.00268	.00026	.00586	.00080	.00102	.00082
%RSD	8.5627	6.4864	1.9835	25.178	1.4732	.94949	.75969

#1	.02103	.03947	.01302	.01912	.05401	.10638	.10683
#2	.01863	.04327	.01340	.02741	.05514	.10781	.10798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.00614	2.1485	.01042	.02993	.02238	.12043
Stddev	.00003	.00003	.0110	.00078	.00018	.00020	.00824
%RSD	.49348	.48616	.51397	7.4767	.60358	.89811	6.8396

#1	.00638	.00616	2.1407	.00987	.03005	.02253	.12625
#2	.00642	.00612	2.1563	.01097	.02980	.02224	.11460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02226	2.1218	.04014	.01084	1.9840	.04265	.04433
Stddev	.00001	.0116	.00086	.00069	.0027	.00034	.00023
%RSD	.02782	.54843	2.1348	6.4060	.13371	.79883	.52875

#1	.02225	2.1300	.03953	.01035	1.9858	.04241	.04449
#2	.02226	2.1136	.04074	.01133	1.9821	.04289	.04416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0732	.20616	.10254	.01717	.40583	.03867	.04429
Stddev	.0070	.00028	.01273	.00453	.00080	.00135	.00033
%RSD	.33624	.13811	12.419	26.392	.19834	3.4820	.74558

#1	2.0683	.20636	.09354	.01397	.40640	.03771	.04406
#2	2.0782	.20596	.11155	.02038	.40526	.03962	.04453

Sample Name: LLICV01 Acquired: 7/31/2018 12:09:33 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02378	.0226	.02271	F1.8754	F<00000
Stddev	.00077	.0004	.00006	.0115	.59671
%RSD	3.2454	1.981	.28150	.61493	44.703

#1	.02323	.0223	.02275	1.8836	-.91291
#2	.02432	.0229	.02266	1.8673	-1.7568

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1550.1	45265.	4581.4	30.116	2470.3
Stddev	6.5	35.	32.6	.370	4.4
%RSD	.42209	.07729	.71257	.46136	.17968

#1	1545.5	45240.	4558.3	79.855	2467.2
#2	1554.8	45290.	4604.5	80.377	2473.5

Sample Name: ICB01 Acquired: 7/31/2018 12:17:49 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	.00114	.00058	.00067	.00152	.00882	.00086	.00008
Stddev	.00168	.00011	.00007	.00195	.00046	.00729	.00040	.00001
%RSD	39.599	9.4447	12.114	290.17	30.138	82.694	45.998	16.504

#1	-.00305	-.00121	-.00053	-.00071	.00120	-.01398	-.00114	-.00007
#2	-.00542	-.00106	-.00063	.00205	.00184	-.00366	-.00058	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01296	.00025	.00017	.00014	.00064	.00004	.04691
Stddev	.00007	.01771	.00063	.00006	.00061	.00544	.00001	.01918
%RSD	268.29	136.70	248.62	33.985	443.85	847.19	19.139	40.895

#1	.00002	-.02549	-.00070	-.00013	-.00029	.00321	-.00005	-.06048
#2	-.00007	-.00043	.00019	-.00021	.00057	-.00449	-.00004	-.03335

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00004	.25323	.00018	.00010	.05420	.00001	.00132
Stddev	.00041	.00007	.00341	.00026	.00004	.01600	.00025	.00348
%RSD	78.060	175.64	1.3484	146.55	35.256	29.526	2495.6	263.77

#1	-.00082	-.00009	-.25082	.00001	-.00007	-.06551	-.00017	.00378
#2	-.00024	.00001	-.25565	-.00037	-.00012	-.04288	.00019	-.00114

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00454	.00002	.00216	.00099	.0017	.00003	F1.5111
Stddev	.00141	.00040	.00018	.00039	.00107	.0004	.00002	.1108
%RSD	831.48	8.7519	909.39	18.073	107.72	21.66	77.379	7.3290

#1	-.00083	.00482	.00015	.00244	.00024	-.0020	.00001	1.5895
#2	.00117	.00426	-.00011	.00189	.00174	-.0014	.00005	1.4328

Sample Name: ICB01 Acquired: 7/31/2018 12:17:49 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.64597
 Stddev .44775
 %RSD 69.315

#1 .32936
 #2 .96257

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1567.1	46139.	4548.2	79.836	2506.5
Stddev	1.0	192.	20.4	3.137	.2
%RSD	.06366	.41715	.44782	3.9293	.00621

#1	1566.4	46003.	4533.8	77.618	2506.6
#2	1567.8	46275.	4562.6	82.055	2506.4

Sample Name: CRI01 Acquired: 7/31/2018 12:21:55 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01937	.04135	.01163	.02471	.05499	.10844	.10739	.00651
Stddev	.00050	.00217	.00151	.00228	.00074	.01261	.00136	.00003
%RSD	2.5754	5.2397	12.969	9.2188	1.3374	11.633	1.2621	.49498

#1	.01902	.03982	.01270	.02633	.05447	.11736	.10644	.00649
#2	.01972	.04289	.01056	.02310	.05551	.09952	.10835	.00654

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00616	2.1642	.01028	.03032	.02308	.10625	.02238	2.0995
Stddev	.00007	.0455	.00023	.00002	.00018	.00353	.00005	.0542
%RSD	1.1937	2.1028	2.1928	.06532	.80057	3.3259	.22694	2.5796

#1	.00611	2.1320	.01012	.03031	.02321	.10375	.02234	2.0612
#2	.00621	2.1964	.01044	.03034	.02295	.10875	.02241	2.1377

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04022	.01123	1.9714	.04230	.04498	2.0794	.20606	.10548
Stddev	.00041	.00019	.0292	.00043	.00053	.0204	.00017	.00677
%RSD	1.0220	1.6988	1.4814	1.0234	1.1703	.97966	.08230	6.4195

#1	.03993	.01109	1.9507	.04261	.04460	2.0650	.20594	.10069
#2	.04051	.01136	1.9920	.04200	.04535	2.0938	.20618	.11027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01811	.41245	.03850	.04142	.02160	.0199	.02276	F1.6713
Stddev	.00112	.00204	.00077	.00081	.00104	.0013	.00025	.2787
%RSD	6.1904	.49566	2.0109	1.9628	4.8123	6.386	1.0917	16.675

#1	.01732	.41100	.03796	.04200	.02086	.0190	.02258	1.4742
#2	.01891	.41389	.03905	.04085	.02233	.0207	.02294	1.8683

Sample Name: CRI01 Acquired: 7/31/2018 12:21:55 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.76988
Stddev .36367
%RSD 47.237

#1 1.0270
#2 .51273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1545.9	45303.	4544.1	78.730	2458.0
Stddev	6.3	22.	.3	.337	5.3
%RSD	.41018	.04853	.00601	.42866	.21591

#1	1541.5	45319.	4544.3	78.968	2454.2
#2	1550.4	45288.	4543.9	78.491	2461.7

Sample Name: ICSA01 Acquired: 7/31/2018 12:26:01 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00348	.00166	.00661	.00582	270.72	.00550	.00047
Stddev	.00044	.00337	.00030	.00436	.00495	1.32	.00028	.00009
%RSD	43.283	96.834	18.301	65.950	84.962	.48633	5.0288	19.292

#1	-.00132	-.00110	.00145	.00353	.00233	269.79	.00530	.00053
#2	-.00070	-.00587	.00188	.00969	.00932	271.65	.00569	.00040

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	245.36	.06067	.00003	.00158	39.035	.01578	262.70
Stddev	.00014	2.80	.00003	.00029	.00105	.315	.00004	3.14
%RSD	4.3964	1.1426	.05246	924.33	65.975	.31767	.26307	1.1960

#1	.00304	243.38	.06064	-.00024	-.00232	99.258	.01575	260.48
#2	.00323	247.34	.06069	.00017	-.00085	98.813	.01581	264.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00680	.00030	.21367	.00116	.00095	.03753	.00006	.01714
Stddev	.00024	.00004	.00839	.00028	.00037	.04724	.00016	.00395
%RSD	3.5881	12.884	3.9252	23.834	38.855	125.87	281.47	23.051

#1	.00697	-.00033	-.21960	.00135	.00121	-.07094	.00017	.01435
#2	.00663	-.00027	-.20774	.00096	.00069	-.00413	-.00005	.01993

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01396	.00246	.00147	.00040	.00326	.0058	F.10612	F.1.5788
Stddev	.00093	.00032	.00127	.00247	.00008	.0004	.00031	.0002
%RSD	6.6729	12.869	86.301	613.66	2.5054	7.325	.29165	.01166

#1	.01462	-.00224	-.00057	.00134	.00320	.0055	.10634	1.5789
#2	.01330	-.00269	-.00237	-.00215	.00332	.0061	.10590	1.5786

Sample Name: IC5A01 Acquired: 7/31/2018 12:26:01 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 14.175
Stddev	1.142
%RSD	2.5843

#1	44.982
#2	43.367

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.3	40889.	4489.4	74.164	2031.2
Stddev	.8	46.	2.5	.986	1.0
%RSD	.05729	.11192	.05604	1.3295	.04989

#1	1427.9	40856.	4491.2	73.467	2030.5
#2	1426.7	40921.	4487.7	74.862	2031.9

Sample Name: ICSAB01 Acquired: 7/31/2018 12:30:10 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10659	.10501	.05238	.05950	.61809	.279.98	.53790	.55739
Stddev	.00522	.00001	.00064	.00442	.00066	1.96	.00191	.00138
%RSD	4.8983	.00611	1.2134	7.4215	.10747	.70049	.35435	.24761

#1	.10290	.10501	.05193	.05638	.61856	278.60	.53655	.55642
#2	.11028	.10500	.05283	.06262	.61762	281.37	.53925	.55837

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0285	250.78	.58305	.51341	.50330	101.38	.54581	268.20
Stddev	.0027	1.50	.00191	.00048	.00113	1.79	.00074	1.92
%RSD	.26011	.59688	.32827	.09253	.22496	1.7652	.13599	.71740

#1	1.0304	249.72	.58170	.51375	.50410	102.64	.54529	266.84
#2	1.0266	251.84	.58440	.51307	.50250	100.11	.54634	269.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0309	.19106	.20006	.52224	1.0606	.04926	.00112	.01816
Stddev	.0010	.00042	.00049	.00051	.0308	.06576	.00099	.00766
%RSD	.10195	.22081	.24261	.09831	2.9029	133.51	88.367	42.206

#1	1.0302	.19136	-.19972	.52260	1.0823	-.09576	.00182	.02357
#2	1.0317	.19076	-.20041	.52187	1.0388	-.00276	.00042	.01274

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00191	.00096	.00001	.00454	F.0044	.11059	F1.7808
Stddev	.00597	.00293	.00165	.00045	.00056	.0002	.00068	.0107
%RSD	96.059	153.17	170.91	3060.2	12.246	3.406	.61842	.60027

#1	.01043	.00399	.00213	-.00030	.00415	.0045	.11011	1.7733
#2	.00199	-.00016	-.00020	.00033	.00494	.0043	.11108	1.7884

Sample Name: ICSAB01 Acquired: 7/31/2018 12:30:10 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 16.670
 Stddev 2.252
 %RSD 4.8247

#1 45.078
 #2 48.263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1407.6	40472.	4449.4	73.133	2005.8
Stddev	8.0	26.	21.5	2.249	7.7
%RSD	.56957	.06532	.48272	3.0748	.38461

#1	1401.9	40453.	4434.2	71.543	2000.3
#2	1413.3	40491.	4464.5	74.723	2011.2

Sample Name: CCV01 Acquired: 7/31/2018 12:34:12 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9546	4.9575	4.9313	4.9731	4.9422	10.003	10.199	.24985
Stddev	.0104	.0195	.0159	.0092	.0059	.020	.068	.00018
%RSD	.20911	.39333	.32187	.18501	.11902	.20246	.66715	.07013
#1	4.9619	4.9437	4.9201	4.9797	4.9463	9.9887	10.151	.24973
#2	4.9473	4.9713	4.9425	4.9666	4.9380	10.017	10.247	.24997
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4464	25.223	.98836	2.4471	1.2505	5.0325	2.5220	25.083
Stddev	.0129	.208	.00215	.0092	.0030	.2205	.0022	.273
%RSD	.52630	.82386	.21717	.37726	.23815	4.3813	.08772	1.0901
#1	2.4373	25.076	.98684	2.4405	1.2484	4.8765	2.5236	24.889
#2	2.4555	25.370	.98988	2.4536	1.2526	5.1884	2.5205	25.276
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4691	1.2316	24.927	2.5006	2.5384	25.197	4.9913	5.1237
Stddev	.0078	.0007	.210	.0034	.0789	.207	.0001	.0275
%RSD	.31620	.05611	.84129	.13642	3.1080	.82162	.00191	.53735
#1	2.4636	1.2321	24.778	2.5030	2.4826	25.051	4.9914	5.1042
#2	2.4746	1.2312	25.075	2.4982	2.5942	25.344	4.9912	5.1432
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8476	5.1593	4.9022	5.0262	5.0321	4.906	5.1854	F 3.4243
Stddev	.0284	.0166	.0229	.0295	.0320	.010	.0620	.1820
%RSD	.58645	.32237	.46639	.58774	.63547	.2071	1.1962	5.3160
#1	4.8275	5.1476	4.8860	5.0053	5.0095	4.899	5.1415	3.2955
#2	4.8677	5.1711	4.9184	5.0471	5.0547	4.913	5.2292	3.5530

Sample Name: CCV01 Acquired: 7/31/2018 12:34:12 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 2.9549
 Stddev 2.0245
 %RSD 68.513

#1 4.3864
 #2 1.5234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1481.6	43098.	4462.3	75.923	2214.7
Stddev	1.2	112.	5.5	2.179	3.7
%RSD	.08407	.25897	.12271	2.8704	.16663

#1	1480.7	43019.	4466.2	77.464	2217.4
#2	1482.5	43176.	4458.4	74.382	2212.1

Sample Name: LLCCV01 Acquired: 7/31/2018 12:42:12 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01982	.04296	.01232	.02197	.05346	.11531	.10784
Stddev	.00029	.00111	.00028	.00075	.00021	.00248	.00068
%RSD	1.4502	2.5915	2.3137	3.4278	.39497	2.1520	.62750

#1	.02003	.04374	.01211	.02251	.05331	.11706	.10736
#2	.01962	.04217	.01252	.02144	.05361	.11355	.10832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00614	2.1830	.01035	.03020	.02263	.10230
Stddev	.00008	.00001	.0230	.00026	.00034	.00033	.00953
%RSD	1.2053	.20506	1.0553	2.4951	1.1106	1.4642	9.3149

#1	.00643	.00615	2.1667	.01017	.03044	.02287	.10904
#2	.00654	.00614	2.1992	.01054	.02996	.02240	.09556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02240	2.1265	.04061	.01109	1.9193	.04216	.04308
Stddev	.00011	.0213	.00008	.00009	.0172	.00000	.00083
%RSD	.48393	.99920	.20023	.85026	.89650	.01054	1.9314

#1	.02232	2.1415	.04067	.01102	1.9072	.04215	.04367
#2	.02248	2.1115	.04055	.01116	1.9315	.04216	.04249

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0286	.20679	.10069	F .01366	.42059	.03839	.04307
Stddev	.0201	.00027	.00426	.00177	.00193	.00018	.00043
%RSD	.99130	.13210	4.2333	12.974	.45967	.46056	1.0056

#1	2.0144	.20698	.09768	.01241	.41922	.03851	.04338
#2	2.0428	.20660	.10371	.01491	.42196	.03826	.04277

Sample Name: LLCCV01 Acquired: 7/31/2018 12:42:12 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02314	.0201	.02335	F 2.0660	F<00000
Stddev	.00246	.0002	.00021	.1792	.25887
%RSD	10.614	1.225	.89313	8.6747	346.74
#1	.02140	.0202	.02321	2.1927	-.25770
#2	.02487	.0199	.02350	1.9393	.10839
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1541.6	44775.	4542.3	31.986	2451.0
Stddev	4.5	336.	6.9	2.128	3.6
%RSD	.29332	.75109	.15129	2.5952	.14556
#1	1538.4	44538.	4537.4	80.482	2448.5
#2	1544.8	45013.	4547.1	83.491	2453.5

Sample Name: CCB01 Acquired: 7/31/2018 13:01:23 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	.00170	.00010	.00432	.00107	.01689	.00089
Stddev	.00169	.00047	.00108	.00305	.00138	.01774	.00064
%RSD	53.392	27.921	1078.4	70.466	128.75	105.04	72.040

#1	-.00435	-.00136	-.00087	.00648	.00010	-.00435	-.00134
#2	-.00197	-.00203	.00067	.00217	.00205	-.02943	-.00043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00012	.01338	.00076	.00020	.00002	.00533
Stddev	.00005	.00002	.00054	.00059	.00017	.00023	.02009
%RSD	58.548	13.103	4.0350	77.216	85.545	1175.6	376.88

#1	-.00013	-.00013	-.01376	-.00118	-.00008	-.00014	-.01953
#2	-.00005	-.00011	-.01300	-.00035	-.00032	.00018	.00887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01387	.00002	.00006	.28111	.00002	.00018
Stddev	.00007	.01530	.00007	.00027	.01179	.00028	.00009
%RSD	71.084	110.31	288.49	460.25	4.1927	1392.7	50.588

#1	-.00016	-.00305	.00002	-.00025	-.27277	-.00022	-.00024
#2	-.00005	-.02470	-.00007	.00013	-.28944	.00018	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06194	.00007	.00628	.00277	.00119	.00014	.00057
Stddev	.01164	.00034	.00441	.00149	.00187	.00011	.00015
%RSD	18.798	490.31	70.191	53.742	157.14	79.084	26.124

#1	-.05370	-.00017	-.00316	-.00172	-.00013	-.00022	.00047
#2	-.07017	.00031	-.00939	-.00383	.00251	-.00006	.00068

Sample Name: CCB01 Acquired: 7/31/2018 13:01:23 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.0014	.00004	F1.6064	F<00000
Stddev	.00098	.0002	.00007	.0251	.19979
%RSD	309.59	12.49	181.45	1.5653	25.170

#1	.00038	-.0013	.00008	1.6242	-.65252
#2	-.00101	-.0016	-.00001	1.5887	-.93507

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1564.7	45618.	4585.6	31.502	2506.7
Stddev	4.0	60.	10.8	.267	1.5
%RSD	.25278	.13109	.23593	.32732	.05979

#1	1567.5	45576.	4577.9	81.314	2505.6
#2	1561.9	45660.	4593.2	81.691	2507.8

Sample Name: J4143-04 Acquired: 7/31/2018 13:05:30 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20299	.01961	5.7373	.02711	.05522	33.137	2.1923
Stddev	.00440	.00332	.0131	.00390	.00156	.482	.0543
%RSD	2.1681	16.924	.22840	14.402	2.8162	1.4536	2.4753

#1	.19988	-.02196	5.7466	.02987	.05632	32.797	2.1540
#2	.20610	-.01727	5.7281	.02435	.05412	33.478	2.2307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00688	.03231	101.27	.18213	.06105	9.2469	711.47
Stddev	.00023	.00114	2.77	.00222	.00046	.0418	7.70
%RSD	3.3096	3.5424	2.7313	1.2200	.75502	.45165	1.0824

#1	.00704	.03312	99.310	.18056	.06137	9.2764	706.02
#2	.00672	.03151	103.22	.18370	.06072	9.2173	716.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8210	25.152	.24428	.08090	4.8606	.18969	5.4850
Stddev	.0276	.833	.00072	.00083	.1055	.00070	.0258
%RSD	.35224	3.3120	.29277	1.0211	2.1702	.37087	.47107

#1	7.8015	24.563	.24478	.08032	4.7860	.19019	5.5033
#2	7.8405	25.741	.24377	.08149	4.9352	.18920	5.4667

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0007	.02621	.16620	.226.65	4.3540	.76213	1.4545
Stddev	.0671	.00085	.02344	.82	.0541	.00661	.0453
%RSD	1.3415	3.2376	14.102	.35978	1.2435	.86777	3.1140

#1	4.9533	.02681	.18278	227.23	4.3157	.76681	1.4224
#2	5.0482	.02561	.14963	226.07	4.3923	.75745	1.4865

Sample Name: J4143-04 Acquired: 7/31/2018 13:05:30 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06675	10.24	.61100	F<00000	F.232.72
Stddev	.00116	.05	.01381	.47553	2.68
%RSD	1.7349	.4940	2.2605	1.1656	1.1531

#1	.06593	10.28	.60123	-40.460	230.82
#2	.06757	10.20	.62076	-41.133	234.62

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.0	43325.	4777.5	76.871	1999.8
Stddev	10.2	152.	38.3	.580	14.6
%RSD	.70811	.35046	.80160	.75491	.73099

#1	1433.8	43218.	4804.6	76.461	1989.5
#2	1448.2	43433.	4750.5	77.282	2010.2

Sample Name: J4143-06 Acquired: 7/31/2018 13:09:32 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26883	.01657	28.002	.06499	.08603	55.980	3.7772
Stddev	.00263	.00051	.042	.00842	.00031	.838	.1660
%RSD	.97752	3.0715	.14895	12.950	.35712	1.2700	1.8913

#1	.27069	-.01621	27.972	.05904	.08581	65.388	8.6598
#2	.26697	-.01693	28.031	.07094	.08625	66.573	8.8946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00721	.04837	120.86	.62689	.09132	12.323	461.32
Stddev	.00013	.00117	2.43	.00035	.00047	.012	11.52
%RSD	1.8523	2.4097	2.0111	.05505	.51024	.09490	2.4974

#1	.00711	.04920	119.14	.62664	.09165	12.332	453.17
#2	.00730	.04755	122.58	.62713	.09099	12.315	469.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6699	19.363	.54757	.06398	5.4779	.31253	21.175
Stddev	.0095	.463	.00096	.00034	.1159	.00213	.271
%RSD	.35631	2.3900	.17480	.52524	2.1163	.68123	1.2818

#1	2.6632	19.036	.54690	.06374	5.3959	.31102	20.983
#2	2.6766	19.691	.54825	.06422	5.5599	.31403	21.366

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.214	.03818	.17354	135.16	11.948	3.5531	2.3955
Stddev	.187	.00014	.01866	.24	.065	.0150	.0374
%RSD	1.8315	.36449	10.753	.17510	.54618	.42151	1.5621

#1	10.082	.03827	.16034	135.00	11.902	3.5425	2.3690
#2	10.346	.03808	.18673	135.33	11.994	3.5637	2.4219

Sample Name: J4143-06 Acquired: 7/31/2018 13:09:32 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09935	25.99	1.0459	F<00000	F158.50
Stddev	.00137	.06	.0199	.02791	4.02
%RSD	1.3761	.2300	1.9033	.11700	2.5336

#1	.09838	25.94	1.0318	-23.870	155.66
#2	.10032	26.03	1.0600	-23.830	161.34

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.2	44224.	4903.9	78.081	2035.8
Stddev	6.5	36.	29.3	.655	5.8
%RSD	.44242	.08043	.59658	.83895	.28380

#1	1468.6	44198.	4924.6	78.545	2031.8
#2	1477.8	44249.	4883.2	77.618	2039.9

Sample Name: J4143-07 Acquired: 7/31/2018 13:13:25 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19893	.02754	.0256	.02096	.08538	99.913	7.1895
Stddev	.00144	.00195	.0055	.00024	.00287	1.294	.0581
%RSD	.72291	7.0686	.06130	1.1610	3.3561	1.2955	.80808

#1	.19994	-.02617	9.0295	.02114	.08741	98.998	7.1485
#2	.19791	-.02892	9.0217	.02079	.08336	100.83	7.2306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01279	.03242	49.155	.18810	.15068	76.759	307.57
Stddev	.00007	.00142	.453	.00028	.00062	.164	11.35
%RSD	.57127	4.3683	.92217	.14715	.40944	.21359	1.4051

#1	.01273	.03142	48.835	.18790	.15112	76.643	815.59
#2	.01284	.03342	49.476	.18829	.15024	76.875	799.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0161	11.676	.27307	.02155	3.9727	.42594	3.5214
Stddev	.0079	.169	.00004	.00164	.0479	.00311	.1148
%RSD	.26285	1.4514	.01485	7.6109	.68719	.72982	3.2591

#1	3.0105	11.556	.27310	.02271	6.9388	.42375	3.6026
#2	3.0217	11.796	.27304	.02039	7.0065	.42814	3.4402

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.795	.04049	.81043	51.082	11.427	.29642	4.3162
Stddev	.170	.00056	.02512	.019	.066	.00049	.0534
%RSD	.81833	1.3835	3.0991	.03703	.58063	.16675	1.2373

#1	20.675	.04089	.82819	51.095	11.474	.29607	4.2784
#2	20.915	.04010	.79267	51.068	11.380	.29677	4.3539

Sample Name: J4143-07 Acquired: 7/31/2018 13:13:25 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12972	19.63	.95275	F<00000	F.252.02
Stddev	.00114	.01	.00682	.13105	3.58
%RSD	.88256	.0485	.71580	.28099	1.4194

#1	.12891	19.63	.94793	-46.544	254.55
#2	.13053	19.64	.95757	-46.729	249.49

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1511.7	46311.	5052.7	74.964	1978.4
Stddev	.3	320.	64.5	2.509	4.7
%RSD	.02025	.69110	1.2773	3.3468	.23901

#1	1511.5	46085.	5007.0	73.190	1975.1
#2	1511.9	46537.	5098.3	76.738	1981.8

Sample Name: J4188-02 Acquired: 7/31/2018 13:17:18 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00144	.00034	.00661	.00198	.02172	.02678	.00003
Stddev	.00426	.00046	.00039	.00094	.00420	.00886	.00018	.00000
%RSD	2020.3	32.009	115.03	14.252	211.71	40.769	.67835	3.5679

#1	.00322	-.00111	-.00006	.00727	.00495	.01546	.02665	-.00003
#2	-.00280	-.00177	-.00062	.00594	-.00099	.02799	.02691	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	43.144	.01886	.00004	.00039	.04002	.30035	10.724
Stddev	.00016	.173	.00033	.00026	.00037	.00207	.00028	.003
%RSD	89.632	.40019	1.7452	620.24	93.774	5.1800	.09285	.02859

#1	-.00030	43.022	.01909	.00022	.00065	.04149	.30016	10.722
#2	-.00007	43.267	.01863	-.00014	.00013	.03855	.30055	10.726

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00006	78.664	.00260	.00304	3.2360	.00866	.03269
Stddev	.00067	.00059	.141	.00052	.00008	.0101	.00016	.00944
%RSD	252.02	994.46	.17912	19.874	2.6047	.31187	1.8785	28.870

#1	-.00021	-.00048	78.564	.00223	.00309	3.2288	.00855	.03936
#2	.00074	.00036	78.764	.00296	.00298	3.2431	.00878	.02601

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6016	3.1331	.00186	.00183	.00572	.0303	.19070	3.9081
Stddev	.0029	.0032	.00049	.00291	.00080	.0010	.00103	.2036
%RSD	.11333	.10331	26.175	158.52	13.915	3.452	.54224	5.2099

#1	2.5995	3.1354	-.00220	.00389	.00516	.0295	.18997	3.7641
#2	2.6037	3.1308	-.00152	-.00022	.00629	.0310	.19143	4.0520

Sample Name: J4188-02 Acquired: 7/31/2018 13:17:18 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.5501
Stddev	2.0402
%RSD	131.62

#1	.10747
#2	2.9928

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.6	42901.	4441.9	78.170	2262.6
Stddev	1.8	17.	12.0	.841	1.3
%RSD	.12116	.04045	.27094	1.0757	.05710

#1	1480.8	42889.	4433.4	78.764	2263.5
#2	1478.3	42913.	4450.4	77.575	2261.7

Sample Name: PB111629BL Acquired: 7/31/2018 13:21:21 Type: Unk

Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13612 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.00060	.00040	.00506	.00202	.00056	.00034	.00000
Stddev	.00655	.00115	.00125	.00097	.00025	.00700	.00021	.0000
%RSD	377.47	192.50	314.57	19.191	12.456	1250.0	61.880	791.03

#1	-.00636	.00022	-.00128	.00437	.00220	-.00551	-.00048	-.00001
#2	.00289	-.00141	.00049	.00575	.00184	.00439	-.00019	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00035	.00052	.00007	.00060	.00137	.00002	.01018
Stddev	.00011	.02386	.00010	.00016	.00005	.00749	.00002	.01022
%RSD	1277.7	6808.3	19.530	229.02	8.7637	547.92	90.413	100.42

#1	-.00009	-.01722	-.00045	-.00019	-.00064	.00393	-.00003	-.00295
#2	.00007	.01652	-.00059	.00004	-.00056	-.00666	-.00001	-.01740

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00006	.31842	.00009	.00019	.05417	.00002	.00151
Stddev	.00027	.00005	.00256	.00052	.00005	.01394	.00001	.00695
%RSD	112.73	85.966	.80258	596.56	28.265	25.731	70.220	460.62

#1	-.00005	-.00010	-.32023	.00028	-.00015	-.06403	-.00002	-.00642
#2	-.00043	-.00002	-.31662	-.00046	-.00023	-.04432	-.00001	.00340

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00517	.00052	.00157	.00012	.0014	.00007	F1.9651
Stddev	.00393	.00321	.00036	.00126	.00042	.0007	.00009	.1014
%RSD	160.94	62.163	69.152	80.319	344.87	47.28	122.57	5.1582

#1	.00523	.00744	-.00027	.00068	-.00017	-.0019	-.00001	2.0367
#2	-.00034	.00289	-.00078	.00246	.00041	-.0009	-.00013	1.8934

Sample Name: PB111629BL Acquired: 7/31/2018 13:21:21 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13612 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.86049
Stddev	1.3219
%RSD	153.62

#1	1.7952
#2	-.07422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.3	44312.	4363.3	76.245	2442.0
Stddev	.3	42.	89.0	1.331	1.4
%RSD	.01713	.09379	2.0401	1.7452	.05868

#1	1522.4	44283.	4300.4	75.305	2443.0
#2	1522.1	44342.	4426.3	77.186	2441.0

Sample Name: PB111629BS Acquired: 7/31/2018 13:25:25 Type: Unk

Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB13612 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76954	1.9483	.94075	1.9571	.78292	1.9384	.20588
Stddev	.00178	.0010	.00020	.0127	.00144	.0167	.00166
%RSD	.23171	.05359	.02112	.64667	.18400	.85945	.80721

#1	.76828	1.9475	.94090	1.9661	.78190	1.9266	.20470
#2	.77080	1.9490	.94061	1.9482	.78394	1.9502	.20705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19603	.18638	1.0232	.39839	.18797	.30781	2.8933
Stddev	.00141	.00012	.0109	.00297	.00013	.00076	.0872
%RSD	.71992	.06476	1.0634	.74659	.06713	.24574	3.0124

#1	.19504	.18629	1.0156	.39629	.18806	.30834	2.8316
#2	.19703	.18647	1.0309	.40049	.18788	.30727	2.9549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20663	1.9687	.47885	.07145	3.0170	.29777	.20536
Stddev	.00064	.0664	.00018	.00083	.0235	.00168	.00583
%RSD	.31079	3.3721	.03695	1.1560	.77883	.56323	2.8377

#1	.20618	1.9218	.47873	.07087	3.0004	.29659	.20124
#2	.20709	2.0157	.47898	.07203	3.0336	.29896	.20948

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8933	.39333	.28841	F .00219	.91850	.63443	.19437
Stddev	.0978	.00112	.00966	.00283	.00298	.00419	.00073
%RSD	.98814	.28427	3.3484	128.83	.32398	.65978	.37340

#1	9.8241	.39412	.28159	-.00419	.91639	.63147	.19488
#2	9.9624	.39254	.29524	-.00020	.92060	.63739	.19386

Sample Name: PB111629BS Acquired: 7/31/2018 13:25:25 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13612 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20266	5.425	.21360	F1.9748	F<00000
Stddev	.00453	.002	.00220	.0883	.36124
%RSD	2.2353	.0436	1.0295	4.4717	27.369

#1	.19946	5.427	.21204	2.0372	-1.5753
#2	.20586	5.424	.21515	1.9123	-1.0645

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.9	43588.	4415.7	78.211	2396.3
Stddev	6.6	1.	9.1	1.933	9.4
%RSD	.43610	.00252	.20524	2.4709	.39232

#1	1509.2	43588.	4409.3	79.577	2389.6
#2	1518.5	43589.	4422.1	76.844	2402.9

Sample Name: J3823-01 Acquired: 7/31/2018 13:29:20 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09640	.01159	.39189	.01895	.00790	128.17	.86996
Stddev	.00275	.00275	.00297	.00681	.00192	1.09	.00259
%RSD	2.8528	23.756	.75713	35.922	24.312	.84691	.29818

#1	.09445	-.00965	.39398	.01414	.00926	127.40	.86813
#2	.09834	-.01354	.38979	.02376	.00654	128.94	.87180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01097	.00877	23.615	.26206	.15827	.34397	342.12
Stddev	.00009	.00045	.088	.00092	.00137	.00471	5.73
%RSD	.84147	5.1475	.37132	.34961	.86441	1.3686	1.6748

#1	.01104	.00909	23.553	.26271	.15730	.34730	338.07
#2	.01090	.00845	23.677	.26141	.15923	.34065	346.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9599	51.394	.24651	.00762	5.9986	.39939	.84264
Stddev	.0022	.255	.00074	.00042	.0159	.00066	.00223
%RSD	.03600	.49674	.29956	5.5779	.26566	.16535	.26427

#1	5.9584	51.213	.24599	.00732	5.9873	.39893	.84107
#2	5.9614	51.574	.24704	.00792	6.0098	.39986	.84422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.401	.00860	.17530	2.1512	2.7394	.04933	1.5777
Stddev	.067	.00046	.00193	.0100	.0256	.00171	.0104
%RSD	.58859	5.3768	1.0997	.46503	.93326	3.4637	.65591

#1	11.353	.00827	.17394	2.1441	2.7213	.04812	1.5704
#2	11.448	.00893	.17667	2.1582	2.7575	.05054	1.5850

Sample Name: J3823-01 Acquired: 7/31/2018 13:29:20 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-073018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28167	5.577	.12816	F<00000	F121.14
Stddev	.00277	.024	.00064	.76386	4.97
%RSD	.98289	.4378	.50033	3.8603	4.1032

#1	.27971	5.560	.12771	-19.248	117.62
#2	.28363	5.594	.12861	-20.328	124.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.2	50896.	5508.1	77.304	2120.3
Stddev	3.0	261.	56.5	.026	5.7
%RSD	.17356	.51320	1.0255	.03328	.26835

#1	1747.1	50712.	5468.2	77.322	2124.3
#2	1751.3	51081.	5548.1	77.285	2116.3

Sample Name: J3823-03 Acquired: 7/31/2018 13:33:20 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-073018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13865	.01541	.73962	.02300	.00847	180.59	1.3583
Stddev	.00152	.00331	.00621	.00043	.00029	.79	.0035
%RSD	1.0991	21.506	.83993	1.8641	3.4737	.43547	.25704

#1	.13973	-.01775	.73523	.02330	.00826	180.04	1.3558
#2	.13758	-.01307	.74401	.02269	.00868	181.15	1.3608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01208	.01314	71.933	.31671	.13460	.24261	403.01
Stddev	.00004	.00047	.311	.00006	.00020	.00503	6.39
%RSD	.32935	3.5486	.43199	.01821	.14725	2.0718	1.5851

#1	.01211	.01347	71.713	.31667	.13474	.24617	398.49
#2	.01205	.01281	72.153	.31675	.13446	.23906	407.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9432	46.097	.29245	.01115	5.3802	.47912	1.1993
Stddev	.0002	.477	.00003	.00075	.0266	.00102	.0113
%RSD	.00202	1.0341	.01158	6.7525	.49467	.21229	.93814

#1	7.9433	45.760	.29243	.01062	5.3613	.47984	1.1913
#2	7.9431	46.434	.29248	.01168	5.3990	.47840	1.2072

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.321	.00569	.22676	2.8044	3.3462	.02372	1.6860
Stddev	.134	.00000	.00181	.0021	.0042	.00076	.0070
%RSD	.93693	.05276	.79831	.07552	.12646	3.1833	.41330

#1	14.226	.00569	.22548	2.8059	3.3432	.02319	1.6811
#2	14.416	.00569	.22804	2.8029	3.3492	.02426	1.6910

Sample Name: J3823-03 Acquired: 7/31/2018 13:33:20 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-073018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34938	3.503	.14334	F<00000	F135.51
Stddev	.00240	.012	.00040	.17836	6.47
%RSD	.68648	.1350	.27631	.82570	4.7771

#1	.34769	8.511	.14306	-21.727	130.93
#2	.35108	8.495	.14362	-21.475	140.09

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.2	52792.	5777.1	76.257	2039.7
Stddev	13.4	193.	21.9	.498	10.7
%RSD	.73308	.36593	.37956	.65250	.52257

#1	1822.7	52655.	5761.6	76.609	2032.2
#2	1841.7	52928.	5792.6	75.906	2047.2

Sample Name: J3825-11 Acquired: 7/31/2018 13:37:22 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03926	.01204	.21934	.01619	.00690	157.36	.70286
Stddev	.00353	.00261	.00201	.00106	.00112	1.95	.00327
%RSD	8.9901	21.656	.91528	6.5746	16.292	1.2364	.46543

#1	.03676	-.01388	.21792	.01694	.00610	155.98	.70055
#2	.04175	-.01020	.22076	.01544	.00769	158.74	.70517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00848	.00641	46.785	.19992	.12677	.31717	283.76
Stddev	.00013	.00004	.145	.00070	.00003	.00016	1.83
%RSD	1.5666	.67097	.30892	.34784	.02517	.05036	.64357

#1	.00839	.00644	46.683	.20041	.12675	.31728	282.46
#2	.00858	.00638	46.887	.19943	.12680	.31705	285.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8745	44.323	.24627	.00704	3.4968	.38320	.65138
Stddev	.0008	.151	.00164	.00030	.0143	.00001	.00154
%RSD	.01578	.34151	.66550	4.2812	.21963	.00385	.23612

#1	4.8751	44.216	.24511	.00683	6.4867	.38321	.65029
#2	4.8740	44.430	.24743	.00726	6.5069	.38319	.65246

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.641	.00099	.13488	2.7818	2.7198	.01106	3.0651
Stddev	.068	.00063	.00546	.0091	.0628	.00093	.0195
%RSD	.58759	63.457	4.0511	.32794	2.3100	8.3849	.63695

#1	11.592	.00055	.13874	2.7754	2.7642	.01040	3.0513
#2	11.689	.00144	.13102	2.7883	2.6754	.01171	3.0789

Sample Name: J3825-11 Acquired: 7/31/2018 13:37:22 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17438	5.447	.31621	F<00000	F100.71
Stddev	.00127	.010	.00229	.37329	3.16
%RSD	.72986	.1766	.72356	2.7580	3.1349
#1	.17348	5.440	.31459	-13.271	102.95
#2	.17528	5.454	.31783	-13.799	98.482
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1717.2	49462.	5448.8	75.599	2101.3
Stddev	8.5	38.	30.2	.213	6.5
%RSD	.49303	.07614	.55421	.28163	.30975
#1	1711.2	49435.	5427.4	75.449	2096.7
#2	1723.2	49488.	5470.1	75.750	2105.9

Sample Name: J3825-13 Acquired: 7/31/2018 13:41:18 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05533	.01206	.30857	.01406	.00631	136.38	.61719
Stddev	.00357	.00306	.00110	.00112	.00049	1.40	.00558
%RSD	6.4594	25.388	.35526	7.9596	7.7116	1.0269	.90407

#1	.05786	-.00989	.30779	.01485	.00596	135.39	.61325
#2	.05281	-.01422	.30934	.01326	.00665	137.37	.62114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00752	.00668	30.296	.16280	.11992	.20366	.270.94
Stddev	.00000	.00040	.611	.00023	.00014	.00082	2.04
%RSD	.05033	5.9285	1.0125	.14358	.11573	.40448	.75209

#1	.00753	.00696	59.864	.16296	.11982	.20424	269.50
#2	.00752	.00640	60.728	.16263	.12002	.20308	272.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3151	37.644	.24472	.00834	3.4326	.36510	.60432
Stddev	.0047	.303	.00068	.00034	.0717	.00175	.00098
%RSD	.10929	.80432	.27707	4.0319	1.1142	.47850	.16232

#1	4.3118	37.429	.24520	.00810	6.3819	.36634	.60501
#2	4.3185	37.858	.24424	.00858	6.4833	.36387	.60362

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7093	.00351	.16718	3.8584	2.4015	.01623	2.9150
Stddev	.0722	.00040	.00222	.0094	.0527	.00163	.0218
%RSD	.74395	11.520	1.3261	.24262	2.1962	10.029	.74774

#1	9.6583	.00322	.16561	3.8651	2.4388	.01738	2.8996
#2	9.7604	.00380	.16874	3.8518	2.3642	.01508	2.9304

Sample Name: J3825-13 Acquired: 7/31/2018 13:41:18 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13854	5.661	.32403	F<00000	F 93.432
Stddev	.00019	.007	.00326	.02123	.220
%RSD	.14010	.1251	1.0063	.15086	.23509

#1	.13867	5.656	.32173	-14.061	93.588
#2	.13840	5.666	.32634	-14.091	93.277

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.8	55826.	6117.1	75.706	2096.3
Stddev	10.6	101.	11.5	.446	12.5
%RSD	.54451	.18133	.18785	.58903	.59713

#1	1937.3	55755.	6109.0	75.391	2087.4
#2	1952.3	55898.	6125.2	76.022	2105.1

Sample Name: CCV02 Acquired: 7/31/2018 13:45:15 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13616 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0890	5.0775	5.0538	5.0998	5.0608	10.484	10.357	.25582
Stddev	.0322	.0089	.0153	.0052	.0141	.025	.146	.00008
%RSD	.63223	.17457	.30340	.10270	.27836	.23658	1.4078	.02976

#1	5.1117	5.0712	5.0430	5.0961	5.0707	10.466	10.254	.25576
#2	5.0662	5.0837	5.0647	5.1035	5.0508	10.501	10.460	.25587

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4864	25.444	1.0037	2.4985	1.2855	5.0166	2.5751	25.133
Stddev	.0094	.441	.0040	.0088	.0020	.0208	.0006	.622
%RSD	.37825	1.7314	.39905	.35265	.15415	.41526	.02532	2.4761

#1	2.4797	25.132	1.0009	2.4923	1.2869	5.0313	2.5746	24.693
#2	2.4930	25.755	1.0066	2.5048	1.2841	5.0019	2.5755	25.573

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5158	1.2622	25.189	2.5524	2.5415	25.551	5.0968	5.2422
Stddev	.0156	.0022	.450	.0111	.0140	.395	.0043	.0694
%RSD	.62010	.17494	1.7879	.43490	.54951	1.5452	.08381	1.3248

#1	2.5047	1.2606	24.870	2.5445	2.5514	25.272	5.0938	5.1931
#2	2.5268	1.2637	25.507	2.5602	2.5316	25.830	5.0998	5.2913

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0162	5.2533	4.9997	5.0721	5.1188	5.117	5.2985	F 4.2560
Stddev	.0066	.0478	.0044	.1007	.0742	.016	.1452	.2927
%RSD	.13196	.91011	.08780	1.9854	1.4495	.3034	2.7396	6.8770

#1	5.0116	5.2195	4.9966	5.0009	5.0664	5.106	5.1959	4.0491
#2	5.0209	5.2871	5.0028	5.1433	5.1713	5.128	5.4011	4.4630

Sample Name: CCV02 Acquired: 7/31/2018 13:45:15 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13616 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.6935
Stddev .2554
%RSD 9.4806

#1 2.5129
#2 2.8741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.8	4 1494.	4 397.4	75.369	2 155.0
Stddev	6.3	180.	27.8	.717	2.9
%RSD	.43375	.43275	.63228	.95142	.13484

#1	1437.3	41367.	4417.1	74.862	2153.0
#2	1446.2	41621.	4377.7	75.876	2157.1

Sample Name: CCB02 Acquired: 7/31/2018 13:49:07 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13616 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00167	.00083	.00190	.00321	.00780	.00095	.00003
Stddev	.00137	.00183	.00014	.00021	.00081	.00189	.00074	.00002
%RSD	73.617	109.41	16.720	10.887	25.412	24.268	78.699	73.721

#1	-.00090	.00297	-.00074	.00176	.00378	-.00914	-.00147	-.00004
#2	-.00284	.00038	-.00093	.00205	.00263	-.00646	-.00042	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01080	.00014	.00012	.00016	.01046	.00012	.03991
Stddev	.00000	.01068	.00041	.00010	.00066	.00909	.00007	.04115
%RSD	1.9988	98.868	290.65	84.071	410.51	86.908	56.400	103.09

#1	-.00006	.00325	.00043	.00019	.00063	.01689	-.00007	-.06901
#2	-.00006	.01835	-.00015	.00005	-.00031	.00403	-.00016	-.01082

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00004	.33175	.00045	.00039	.05423	.00041	.00452
Stddev	.00024	.00004	.00050	.00088	.00006	.02843	.00002	.00010
%RSD	89.859	103.65	.14923	193.68	16.574	52.421	5.7784	2.2069

#1	-.00010	.00001	-.33210	-.00108	-.00043	-.03413	.00039	.00459
#2	-.00043	.00007	-.33140	.00017	-.00034	-.07433	.00043	.00445

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00305	.00044	.00236	.00064	.0009	.00002	F2.3614
Stddev	.00490	.00043	.00035	.00099	.00018	.0010	.00001	.0317
%RSD	551.79	14.161	79.502	41.761	28.204	106.5	30.173	1.3410

#1	.00257	.00275	.00019	.00166	-.00051	.0016	.00002	2.3838
#2	-.00435	.00336	.00068	.00306	-.00076	.0002	.00001	2.3390

Sample Name: CCB02 Acquired: 7/31/2018 13:49:07 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13616 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.30366
Stddev .07325
%RSD 24.122

#1 .35545
#2 .25186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.8	44478.	4451.3	30.443	2450.4
Stddev	2.8	7.	27.2	.704	4.0
%RSD	.18469	.01532	.61079	.87502	.16224

#1	1528.8	44473.	4470.6	79.945	2447.6
#2	1532.8	44483.	4432.1	80.941	2453.2

Sample Name: J3825-15 Acquired: 7/31/2018 13:53:14 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03473	.01152	.21254	.01366	.00531	147.77	.68006
Stddev	.00419	.00540	.00163	.00471	.00185	2.24	.00477
%RSD	12.079	46.884	.76781	34.490	34.872	1.5169	.70162

#1	.03176	-.01534	.21139	.01033	.00662	146.18	.67669
#2	.03769	-.00770	.21369	.01699	.00400	149.35	.68344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00786	.00676	42.623	.17846	.12148	.28286	.262.20
Stddev	.00003	.00056	.405	.00016	.00017	.00200	5.70
%RSD	.32470	8.3074	.95084	.08778	.13994	.70701	2.1723

#1	.00785	.00715	42.337	.17858	.12160	.28428	258.18
#2	.00788	.00636	42.910	.17835	.12136	.28145	266.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2768	44.579	.24664	.00691	7.0052	.43170	.56509
Stddev	.0009	.486	.00098	.00071	.0713	.00162	.00537
%RSD	.02166	1.0891	.39693	10.221	1.0177	.37598	.95018

#1	4.2762	44.236	.24595	.00641	6.9548	.43055	.56129
#2	4.2775	44.922	.24733	.00741	7.0557	.43285	.56888

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.982	.00185	.14103	4.3951	2.6157	.00908	3.5814
Stddev	.151	.00037	.01590	.0131	.0091	.00044	.0213
%RSD	1.1669	20.283	11.271	.29866	.34739	4.8025	.59453

#1	12.874	.00211	.12979	4.4044	2.6093	.00939	3.5663
#2	13.089	.00158	.15227	4.3858	2.6222	.00877	3.5965

Sample Name: J3825-15 Acquired: 7/31/2018 13:53:14 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15136	5.240	.27146	F<00000	F>7.548
Stddev	.00154	.003	.00332	.35022	.326
%RSD	1.0172	.0520	1.2230	2.7262	.33384
#1	.15245	5.238	.26911	-12.599	97.318
#2	.15027	5.242	.27380	-13.094	97.778
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.5	49988.	5442.9	77.386	2122.8
Stddev	3.2	72.	26.8	.381	6.0
%RSD	.18286	.14466	.49158	.49193	.28114
#1	1730.3	49937.	5424.0	77.655	2118.6
#2	1734.8	50039.	5461.9	77.117	2127.1

Sample Name: J3825-17 Acquired: 7/31/2018 13:57:12 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03508	.01150	.30659	.00823	.00625	159.17	.71201
Stddev	.00118	.00019	.00161	.00298	.00061	1.86	.01005
%RSD	3.3673	1.6903	.52653	36.160	9.7684	1.1659	1.4110

#1	.03424	-.01163	.30773	.00613	.00582	157.86	.70490
#2	.03591	-.01136	.30544	.01034	.00668	160.48	.71911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00834	.00696	53.741	.18727	.12139	.30403	267.51
Stddev	.00002	.00111	.741	.00109	.00026	.00885	11.10
%RSD	.21732	15.890	1.3782	.58287	.21170	2.9125	4.1503

#1	.00833	.00775	53.217	.18650	.12121	.31029	259.66
#2	.00835	.00618	54.265	.18804	.12157	.29776	275.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9335	43.846	.24295	.00676	3.4497	.33594	.64972
Stddev	.0022	.463	.00114	.00131	.1163	.00114	.01884
%RSD	.04449	1.0553	.47068	19.407	1.8038	.33826	2.8993

#1	4.9350	43.519	.24214	.00583	6.3674	.33514	.63640
#2	4.9319	44.173	.24376	.00769	6.5320	.33674	.66304

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.114	.00074	.13471	2.1361	4.0643	.01124	2.8454
Stddev	.178	.00017	.00086	.0084	.0153	.00032	.0135
%RSD	1.4735	23.346	.63629	.39356	.37698	2.8448	.47298

#1	11.987	.00086	.13410	2.1302	4.0751	.01101	2.8359
#2	12.240	.00062	.13532	2.1421	4.0535	.01146	2.8549

Sample Name: J3825-17 Acquired: 7/31/2018 13:57:12 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18704	5.388	.32469	F<00000	F100.95
Stddev	.00360	.018	.00611	.36344	1.06
%RSD	1.9246	.3271	1.8809	2.8122	1.0515

#1	.18450	5.376	.32037	-12.666	100.20
#2	.18959	5.401	.32901	-13.180	101.70

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.2	50346.	5504.9	77.618	2126.9
Stddev	6.5	98.	23.9	2.235	3.6
%RSD	.37055	.19531	.43359	2.8800	.16859

#1	1754.5	50277.	5521.7	79.199	2124.4
#2	1763.8	50416.	5488.0	76.038	2129.5

Sample Name: J3825-19 Acquired: 7/31/2018 14:01:11 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03992	.01065	.29760	.00946	.00430	163.40	.72255
Stddev	.00236	.00276	.00170	.00328	.00144	.54	.00254
%RSD	5.9084	25.954	.57009	34.622	33.365	.33206	.35126

#1	.04159	-.01261	.29880	.00715	.00329	163.02	.72075
#2	.03825	-.00870	.29640	.01178	.00532	163.79	.72434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00866	.00778	31.684	.19447	.14587	.22747	.277.71
Stddev	.00020	.00071	.359	.00011	.00005	.00416	7.09
%RSD	2.3453	9.1413	.43898	.05807	.03742	1.8270	2.5541

#1	.00851	.00829	81.431	.19439	.14583	.23041	272.69
#2	.00880	.00728	81.938	.19455	.14591	.22453	282.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6624	46.139	.24737	.00678	5.8742	.32913	.67490
Stddev	.0068	.421	.00115	.00070	.0408	.00013	.00844
%RSD	.12087	.91331	.46626	10.357	.69482	.03996	1.2512

#1	5.6673	45.841	.24655	.00628	5.8454	.32922	.66893
#2	5.6576	46.437	.24818	.00728	5.9031	.32904	.68088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.725	.00080	.13936	2.1976	5.3210	.01346	2.8137
Stddev	.039	.00041	.00851	.0107	.0628	.00125	.0147
%RSD	.31008	51.359	6.1032	.48722	1.1802	9.2804	.52276

#1	12.697	.00051	.13335	2.2052	5.2766	.01257	2.8033
#2	12.753	.00110	.14538	2.1901	5.3654	.01434	2.8241

Sample Name: J3825-19 Acquired: 7/31/2018 14:01:11 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20156	5.374	.46478	F<00000	F100.96
Stddev	.00087	.003	.00062	.26205	4.13
%RSD	.42979	.0489	.13319	2.0557	4.0929

#1	.20095	5.372	.46434	-12.562	98.042
#2	.20217	5.376	.46522	-12.933	103.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.3	49097.	5339.4	75.340	2071.4
Stddev	.3	188.	18.9	1.204	.0
%RSD	.01494	.38268	.35446	1.5982	.00118

#1	1706.4	48965.	5326.0	76.192	2071.5
#2	1706.1	49230.	5352.8	74.489	2071.4

Sample Name: J4230-01DUP Acquired: 7/31/2018 14:09:11 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13923	.00971	.54345	.00878	.01057	.218.34	1.0256
Stddev	.00028	.00055	.00114	.00210	.00072	2.93	.0000
%RSD	.20076	5.6259	.20907	23.928	6.8148	1.3431	.00075

#1	.13943	-.01009	.54425	.00729	.01006	216.27	1.0256
#2	.13903	-.00932	.54265	.01026	.01108	220.41	1.0256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01150	.01304	3.5391	.20990	.13854	.23727	344.04
Stddev	.00026	.00021	.0129	.00022	.00046	.00134	2.71
%RSD	2.2979	1.5965	.15077	.10370	.33462	.56562	.78821

#1	.01169	.01318	8.5482	.21005	.13821	.23822	342.12
#2	.01132	.01289	8.5300	.20974	.13887	.23633	345.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.844	53.126	.30179	.00688	.10185	.26896	1.0458
Stddev	.037	.108	.00232	.00097	.00556	.00282	.0017
%RSD	.33863	.20286	.76991	14.161	5.4611	1.0474	.16544

#1	10.818	53.203	.30015	.00619	.09792	.27096	1.0470
#2	10.870	53.050	.30343	.00757	.10578	.26697	1.0446

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8727	.00153	.08867	3.0833	3.7596	.01969	.38149
Stddev	.0385	.00067	.00878	.0076	.1642	.00109	.00010
%RSD	.48923	44.010	9.8984	.24684	1.8740	5.5210	.02727

#1	7.9000	.00201	.09488	3.0779	8.8757	.02046	.38157
#2	7.8455	.00105	.08246	3.0887	8.6435	.01892	.38142

Sample Name: J4230-01DUP Acquired: 7/31/2018 14:09:11 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25526	16.47	.07358	F<00000	F133.51
Stddev	.00244	.07	.00037	.17713	1.23
%RSD	.95744	.4166	.49625	.85854	.91943

#1	.25354	16.52	.07332	-20.757	132.64
#2	.25699	16.42	.07384	-20.507	134.38

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1705.9	49010.	5379.1	31.694	2122.4
Stddev	7.7	98.	92.9	.339	6.9
%RSD	.45026	.19990	1.7273	.41474	.32737

#1	1700.5	48941.	5313.4	81.454	2117.5
#2	1711.4	49080.	5444.8	81.933	2127.3

Sample Name: J4230-01 Acquired: 7/31/2018 14:13:16 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(0.5)-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14218	.00918	.54615	.01519	.00916	.219.15	1.0322
Stddev	.00069	.00339	.00375	.01048	.00209	2.39	.0091
%RSD	.48394	36.957	.68624	69.003	22.841	1.0893	.88511

#1	.14170	-.00678	.54350	.00778	.00768	217.46	1.0257
#2	.14267	-.01158	.54880	.02260	.01064	220.84	1.0386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01156	.01215	3.5856	.20994	.13834	.23047	353.01
Stddev	.00018	.00015	.0915	.00086	.00024	.00195	.76
%RSD	1.5984	1.2145	1.0652	.40843	.17491	.84753	.21567

#1	.01143	.01226	8.5210	.21055	.13817	.22909	352.47
#2	.01169	.01205	8.6503	.20933	.13851	.23185	353.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.933	53.751	.30291	.00856	.09738	.27087	1.0690
Stddev	.054	.720	.00010	.00030	.00109	.00005	.0063
%RSD	.49396	1.3397	.03265	3.5504	1.1160	.01677	.59264

#1	10.894	53.241	.30284	.00834	.09661	.27084	1.0734
#2	10.971	54.260	.30298	.00877	.09815	.27090	1.0645

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9195	.00079	.09827	3.0877	3.7037	.01947	.37931
Stddev	.0691	.00046	.00758	.0070	.0167	.00039	.00131
%RSD	.87227	58.023	7.7146	.22751	.19172	1.9841	.34441

#1	7.8706	.00112	.10363	3.0828	8.7155	.01920	.37839
#2	7.9683	.00047	.09291	3.0927	8.6919	.01974	.38024

Sample Name: J4230-01 Acquired: 7/31/2018 14:13:16 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(0.5)-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25580	16.36	.07419	F<00000	F133.96
Stddev	.00162	.01	.00092	.35602	1.60
%RSD	.63318	.0530	1.2354	1.7423	1.1961

#1	.25466	16.35	.07354	-20.182	132.83
#2	.25695	16.36	.07483	-20.686	135.09

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1709.0	48773.	5337.2	79.649	2124.6
Stddev	4.5	13.	2.3	.599	8.6
%RSD	.26093	.02581	.04376	.75151	.40349

#1	1705.8	48782.	5338.9	79.226	2118.5
#2	1712.1	48764.	5335.6	80.073	2130.6

Sample Name: J4230-01LX5 Acquired: 7/31/2018 14:17:22 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7307 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03012	.00288	.11083	.00353	.00536	48.356	.23959
Stddev	.00228	.00133	.00151	.00303	.00069	.210	.00130
%RSD	7.5761	46.246	1.3637	85.794	12.840	.43472	.54297

#1	.03173	-.00194	.10977	.00139	.00584	48.207	.23867
#2	.02851	-.00382	.11190	.00567	.00487	48.504	.24051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00123	2.0383	.04831	.02761	.06009	75.516
Stddev	.00010	.00018	.0358	.00019	.00019	.00156	1.347
%RSD	3.8193	14.277	1.7568	.38428	.69543	2.5920	1.7842

#1	.00253	.00111	2.0129	.04818	.02747	.05898	76.469
#2	.00267	.00135	2.0636	.04844	.02774	.06119	74.564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6399	12.504	.05898	.00132	.24375	.06173	.23080
Stddev	.0016	.076	.00118	.00031	.00687	.00038	.00588
%RSD	.06019	.60893	2.0037	23.855	2.8185	.61869	2.5487

#1	2.6410	12.450	.05814	.00154	-.23889	.06146	.23496
#2	2.6388	12.557	.05981	.00109	-.24860	.06200	.22664

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7518	.00036	.01042	.59631	2.0738	.00373	.08838
Stddev	.0298	.00022	.01092	.00138	.0154	.00130	.00724
%RSD	1.7015	61.418	104.78	.23133	.74412	34.930	8.1906

#1	1.7307	.00020	.01814	.59533	2.0629	.00466	.09350
#2	1.7728	.00052	.00270	.59728	2.0847	.00281	.08326

Sample Name: J4230-01LX5 Acquired: 7/31/2018 14:17:22 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7307 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05771	3.230	.01700	F<00000	36.881
Stddev	.00036	.002	.00011	.14454	1.027
%RSD	.61621	.0671	.63438	8.8677	2.7841
#1	.05796	3.229	.01693	-1.5278	36.155
#2	.05746	3.232	.01708	-1.7322	37.607
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1552.5	44436.	4642.2	78.290	2309.3
Stddev	1.0	122.	15.9	1.929	2.6
%RSD	.06720	.27473	.34290	2.4644	.11091
#1	1553.2	44350.	4630.9	76.926	2311.1
#2	1551.7	44523.	4653.4	79.654	2307.4

Sample Name: J4230-01MS Acquired: 7/31/2018 14:21:22 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7307 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95901	2.3599	1.7035	2.0624	.83403	212.49	1.2424
Stddev	.00402	.0173	.0020	.0066	.00026	4.56	.0165
%RSD	.41919	.73094	.11970	.31953	.03073	2.1441	1.3268

#1	.96185	2.3477	1.7021	2.0671	.83421	215.71	1.2541
#2	.95617	2.3721	1.7050	2.0577	.83384	209.27	1.2307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22487	.24669	9.5120	.60933	.37531	.51936	359.80
Stddev	.00900	.00379	.1135	.02154	.00299	.00961	17.27
%RSD	4.0012	1.5344	1.1934	3.5358	.79597	1.8506	4.7991

#1	.23123	.24401	9.5923	.62457	.37320	.51257	372.01
#2	.21851	.24937	9.4318	.59410	.37742	.52616	347.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.773	55.048	.89702	.08724	3.3517	.57455	1.3167
Stddev	.378	.504	.00750	.00292	.0561	.02335	.0823
%RSD	3.5112	.91590	.83571	3.3446	1.6743	4.0640	6.2478

#1	11.041	55.404	.89172	.08931	3.3913	.59106	1.3749
#2	10.506	54.691	.90232	.08518	3.3120	.55804	1.2586

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.863	.41202	.41084	3.0045	9.3794	.82700	.57755
Stddev	.259	.00236	.03285	.0071	.1131	.00457	.00936
%RSD	1.3711	.57240	7.9963	.23618	1.2060	.55311	1.6206

#1	19.046	.41035	.43407	2.9994	9.4594	.82376	.58417
#2	18.680	.41369	.38761	3.0095	9.2994	.83023	.57093

Sample Name: J4230-01MS Acquired: 7/31/2018 14:21:22 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7307 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.47372	22.93	.30114	F<00000	F123.86
Stddev	.00258	.04	.00340	.23478	.10
%RSD	.54465	.1607	1.1296	1.1744	.07931
#1	.47554	22.91	.30355	-19.826	123.79
#2	.47190	22.96	.29874	-20.158	123.93
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1701.7	49392.	5234.8	76.908	2121.9
Stddev	5.8	1729.	115.5	4.670	.6
%RSD	.34098	3.5011	2.2068	6.0719	.02851
#1	1697.6	48170.	5153.1	73.606	2121.5
#2	1705.8	50615.	5316.5	80.210	2122.3

Sample Name: J4230-01MSD Acquired: 7/31/2018 14:25:23 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97702	2.4084	1.7327	2.1013	.84671	220.50	1.2557
Stddev	.00737	.0014	.0026	.0026	.00136	.46	.0145
%RSD	.75419	.06014	.15023	.12189	.16032	.20716	1.1540

#1	.97181	2.4074	1.7345	2.1031	.84575	220.18	1.2455
#2	.98223	2.4094	1.7308	2.0995	.84766	220.83	1.2660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23150	.25086	.6502	.62857	.38206	.52648	368.94
Stddev	.00010	.00159	.1127	.00006	.00136	.00633	10.07
%RSD	.04366	.63239	1.1675	.00972	.35643	1.2026	2.7295

#1	.23143	.25198	9.5706	.62861	.38302	.53096	361.82
#2	.23157	.24974	9.7299	.62852	.38110	.52201	376.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.978	55.748	.91397	.09046	3.3859	.59115	1.3363
Stddev	.025	.777	.00080	.00119	.0587	.00269	.0332
%RSD	.22509	1.3935	.08758	1.3203	1.7351	.45556	2.4873

#1	10.961	55.198	.91340	.08962	3.3444	.58924	1.3128
#2	10.996	56.297	.91454	.09131	3.4275	.59305	1.3598

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.991	.41899	.43398	3.0446	.95008	.84217	.57786
Stddev	.231	.00025	.01545	.0060	.2797	.00117	.00022
%RSD	1.2182	.06009	3.5601	.19631	2.9442	.13932	.03845

#1	18.827	.41916	.42305	3.0489	9.3030	.84134	.57771
#2	19.155	.41881	.44490	3.0404	9.6986	.84300	.57802

Sample Name: J4230-01MSD Acquired: 7/31/2018 14:25:23 Type: Unk

Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13617 Custom ID2: Custom ID3:

Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.48006	23.33	.30515	F<00000	F129.81
Stddev	.00495	.02	.00348	.07412	3.13
%RSD	1.0306	.0748	1.1396	.38013	2.4109

#1	.47656	23.32	.30269	-19.447	127.59
----	--------	-------	--------	---------	--------

#2	.48356	23.35	.30761	-19.552	132.02
----	--------	-------	--------	---------	--------

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1682.9	48136.	5240.0	75.857	2095.3
Stddev	2.8	103.	39.8	1.882	2.8
%RSD	.16670	.21482	.75885	2.4811	.13399

#1	1684.9	48062.	5268.1	77.188	2097.3
----	--------	--------	--------	--------	--------

#2	1680.9	48209.	5211.9	74.526	2093.3
----	--------	--------	--------	--------	--------

Sample Name: J4230-01A Acquired: 7/31/2018 14:29:24 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95267	2.3442	1.6904	2.0607	.82952	215.68	1.2290
Stddev	.01594	.0200	.0172	.0182	.00804	2.55	.0026
%RSD	1.6732	.85274	1.0199	.88210	.96948	1.1807	.21199

#1	.96394	2.3584	1.7025	2.0736	.83520	213.88	1.2271
#2	.94140	2.3301	1.6782	2.0479	.82383	217.48	1.2308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22709	.24548	3.4242	.61430	.37229	.52247	349.54
Stddev	.00019	.00195	.0491	.00106	.00273	.00069	6.66
%RSD	.08560	.79395	.52108	.17337	.73195	.13260	1.9045

#1	.22723	.24685	9.3895	.61355	.37422	.52296	354.25
#2	.22695	.24410	9.4589	.61505	.37037	.52198	344.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.723	54.538	.89127	.08637	3.3132	.57577	1.2669
Stddev	.001	.206	.00652	.00116	.0044	.00221	.0396
%RSD	.00781	.37810	.73125	1.3375	.13307	.38464	3.1276

#1	10.724	54.392	.89588	.08719	3.3163	.57420	1.2949
#2	10.723	54.684	.88666	.08555	3.3101	.57733	1.2388

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.612	.41003	.40399	2.9623	3.8447	.82061	.55841
Stddev	.069	.00398	.01404	.0317	.0305	.00388	.00949
%RSD	.37035	.96948	3.4764	1.0712	.34521	.47339	1.6994

#1	18.563	.41284	.41392	2.9848	8.8663	.82335	.55170
#2	18.661	.40722	.39406	2.9399	8.8231	.81786	.56512

Sample Name: J4230-01A Acquired: 7/31/2018 14:29:24 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.47131	22.82	.29963	F<00000	F125.05
Stddev	.00236	.15	.00009	.04373	.02
%RSD	.50144	.6779	.03010	.22479	.01819

#1	.46964	22.93	.29969	-19.483	125.07
#2	.47298	22.72	.29956	-19.421	125.04

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1708.4	49060.	5334.9	79.611	2136.9
Stddev	18.1	7.	55.9	2.574	20.9
%RSD	1.0623	.01336	1.0485	3.2334	.97978

#1	1695.6	49065.	5295.3	77.791	2122.1
#2	1721.3	49055.	5374.4	81.431	2151.7

Sample Name: J4230-02 Acquired: 7/31/2018 14:33:25 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(0.5)-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5184	.00582	.45404	.01518	.00999	233.85	1.0984
Stddev	.0041	.00066	.00175	.00381	.00041	1.96	.0080
%RSD	.27044	11.346	.38485	25.121	4.0844	.83738	.73219

#1	1.5213	-.00535	.45527	.01248	.01028	232.46	1.0927
#2	1.5155	-.00629	.45280	.01787	.00971	235.23	1.1041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01230	.01177	17.015	.21855	.14226	.18653	387.74
Stddev	.00011	.00084	.184	.00245	.00044	.00320	6.10
%RSD	.92229	7.1009	1.0793	1.1210	.30868	1.7144	1.5744

#1	.01238	.01236	16.885	.21682	.14195	.18880	383.42
#2	.01222	.01118	17.145	.22028	.14257	.18427	392.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.608	57.744	.32200	.01123	.05767	.28489	1.1864
Stddev	.016	.838	.00129	.00084	.01572	.00222	.0041
%RSD	.12495	1.4509	.39978	7.4747	27.254	.77794	.34515

#1	12.597	57.151	.32291	.01064	.04656	.28333	1.1835
#2	12.619	58.336	.32109	.01182	.06879	.28646	1.1893

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5737	.00087	.12778	2.7337	7.2435	.01387	.35588
Stddev	.1002	.00002	.00672	.0050	.0305	.00064	.00358
%RSD	1.0470	1.9337	5.2599	.18381	.42126	4.6302	1.0060

#1	9.5028	.00088	.12303	2.7301	7.2651	.01341	.35334
#2	9.6446	.00086	.13254	2.7373	7.2219	.01432	.35841

Sample Name: J4230-02 Acquired: 7/31/2018 14:33:25 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(0.5)-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28705	16.76	.10441	F<00000	F134.06
Stddev	.00213	.14	.00092	.59795	3.79
%RSD	.74109	.8068	.87804	2.7425	2.8271

#1	.28555	16.67	.10376	-21.381	131.38
#2	.28856	16.86	.10505	-22.226	136.74

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1735.6	49538.	5488.2	76.583	2065.8
Stddev	2.8	105.	13.0	.132	2.2
%RSD	.16072	.21259	.23682	.17177	.10537

#1	1733.6	49464.	5479.0	76.676	2067.3
#2	1737.5	49613.	5497.4	76.490	2064.2

Sample Name: CCV03
Method: P4-ICP2(v2333)
User: JASWAL/BINHE
Comment:

Acquired: 7/31/2018 14:37:31
Mode: CONC
Custom ID1: CCV13613

Type: Unk

Corr. Factor: 1.000000

Custom ID2:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0509	5.0478	5.0100	5.0550	5.0125	10.368	10.460	.25428
Stddev	.0042	.0013	.0128	.0017	.0085	.054	.002	.00031
%RSD	.08381	.02596	.25615	.03346	.16965	.52428	.01917	.12179

#1	5.0539	5.0487	5.0010	5.0562	5.0185	10.329	10.461	.25406
#2	5.0479	5.0469	5.0191	5.0538	5.0065	10.406	10.458	.25450

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4648	25.696	.99231	2.4795	1.2760	4.9361	2.5468	25.261
Stddev	.0015	.101	.00270	.0005	.0048	.0540	.0022	.310
%RSD	.06187	.39114	.27203	.02146	.37767	1.0942	.08698	1.2267

#1	2.4638	25.625	.99422	2.4791	1.2794	4.8979	2.5483	25.042
#2	2.4659	25.767	.99040	2.4798	1.2726	4.9743	2.5452	25.480

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4992	1.2532	25.390	2.5218	2.4909	25.772	5.0538	5.2710
Stddev	.0087	.0013	.061	.0055	.0154	.041	.0147	.0263
%RSD	.34911	.10231	.23871	.21689	.61915	.16063	.29133	.49818

#1	2.5053	1.2522	25.347	2.5257	2.5018	25.743	5.0642	5.2525
#2	2.4930	1.2541	25.433	2.5179	2.4800	25.802	5.0434	5.2896

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0048	5.3531	4.9710	5.0822	5.1512	5.112	5.4244	F 4.1131
Stddev	.0060	.0132	.0000	.0406	.0034	.002	.0341	.1186
%RSD	.12098	.24625	.00049	.79838	.06512	.0435	.62917	2.8829

#1	5.0091	5.3625	4.9710	5.0535	5.1536	5.110	5.4003	4.0293
#2	5.0005	5.3438	4.9710	5.1109	5.1488	5.113	5.4486	4.1970

Sample Name: CCV03 Acquired: 7/31/2018 14:37:31 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13613 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.4257
 Stddev .7120
 %RSD 29.350

#1 2.9291
 #2 1.9223

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1451.6	41857.	4365.4	76.617	2163.3
Stddev	3.7	117.	32.3	.550	2.4
%RSD	.25565	.27935	.73929	.71806	.11128

#1	1449.0	41774.	4342.6	76.228	2161.6
#2	1454.2	41939.	4388.2	77.006	2165.0

Sample Name: CCB03 Acquired: 7/31/2018 14:41:24 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13613 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00146	.00020	F.00632	.00189	.00278	.00013	.00006
Stddev	.00262	.00160	.00132	.00151	.00049	.00280	.00015	.00008
%RSD	142.29	109.54	663.82	23.816	25.815	100.42	116.91	119.55

#1	-.00001	.00033	.00113	.00526	.00154	-.00476	-.00023	-.00012
#2	.00370	.00259	-.00074	.00738	.00223	-.00081	-.00002	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00220	.00055	.00002	.00005	.00410	.00000	.02119
Stddev	.00002	.00134	.00001	.00017	.00039	.01241	.00011	.04052
%RSD	45.999	60.669	2.2000	951.20	821.31	302.24	15010.	191.21

#1	.00005	-.00126	-.00056	-.00014	.00023	.00467	.00008	-.04984
#2	.00002	-.00315	-.00054	.00010	-.00032	-.01288	-.00008	.00746

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00016	.34842	.00014	.00039	.04406	.00059	.00064
Stddev	.00005	.00028	.00490	.00094	.00004	.00674	.00004	.00327
%RSD	37.697	178.67	1.4056	678.03	10.563	15.298	6.3040	515.10

#1	.00010	.00035	-.34496	.00080	-.00036	-.03929	.00057	.00295
#2	.00016	-.00004	-.35189	-.00053	-.00042	-.04882	.00062	-.00168

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.01667	.00080	.00270	.00117	.0039	.00034	F.2.3885
Stddev	.00597	.00805	.00107	.00013	.00006	.0003	.00010	.2058
%RSD	292.35	48.319	133.47	4.6669	5.2891	7.132	29.800	8.6176

#1	-.00626	.02236	.00005	.00261	-.00112	-.0040	.00027	2.5341
#2	.00218	.01097	.00156	.00279	-.00121	-.0037	.00041	2.2430

Sample Name: CCB03 Acquired: 7/31/2018 14:41:24 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13613 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.77980
Stddev	.34081
%RSD	43.704

#1	1.0208
#2	.53882

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1529.6	44497.	4402.9	79.191	2434.7
Stddev	5.1	123.	7.4	.334	12.8
%RSD	.33027	.27679	.16702	.42210	.52662

#1	1526.1	44584.	4408.1	78.955	2425.7
#2	1533.2	44409.	4397.7	79.427	2443.8

Sample Name: J4230-03 Acquired: 7/31/2018 14:45:30 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(0.5)-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2227	.01346	.56396	.01856	.01343	229.86	.75997
Stddev	.0087	.00053	.00170	.00397	.00170	2.35	.00032
%RSD	.71107	3.9442	.30185	21.397	12.641	1.0231	.04221

#1	1.2289	-.01384	.56516	.02137	.01223	228.20	.76020
#2	1.2166	-.01309	.56276	.01575	.01463	231.53	.75974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01123	.01907	27.553	.26189	.22594	.33769	488.94
Stddev	.00003	.00048	.127	.00113	.00082	.00077	2.36
%RSD	.23275	2.5079	.45919	.43320	.36238	.22948	.48180

#1	.01125	.01873	27.464	.26109	.22536	.33714	490.61
#2	.01121	.01941	27.643	.26269	.22652	.33824	487.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.109	37.667	.52303	.01367	.27522	.28938	1.7261
Stddev	.068	.630	.00078	.00037	.00184	.00039	.0285
%RSD	.56314	.71863	.15001	2.6964	.66767	.13459	1.6490

#1	12.060	87.221	.52359	.01393	.27652	.28911	1.7462
#2	12.157	88.112	.52248	.01341	.27392	.28966	1.7059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.309	.00018	.19394	1.2359	11.400	.01209	.45525
Stddev	.026	.00066	.00261	.0065	.098	.00002	.01668
%RSD	.20782	378.24	1.3479	.52433	.86093	.19477	3.6630

#1	12.327	-.00029	.19579	1.2404	11.470	.01208	.46704
#2	12.291	.00065	.19209	1.2313	11.331	.01211	.44346

Sample Name: J4230-03 Acquired: 7/31/2018 14:45:30 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(0.5)-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38558	10.79	.25605	F<00000	F162.36
Stddev	.00094	.02	.00003	.27405	1.36
%RSD	.24281	.1421	.01239	.97586	.84002

#1	.38492	10.78	.25603	-28.277	163.32
#2	.38624	10.80	.25607	-27.890	161.39

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.5	51789.	5673.6	76.432	2023.0
Stddev	2.1	3.	51.3	1.272	10.5
%RSD	.11794	.00626	.90390	1.6635	.52144

#1	1815.0	51787.	5637.3	75.533	2030.5
#2	1812.0	51791.	5709.8	77.331	2015.6

Sample Name: J4230-04 Acquired: 7/31/2018 14:49:36 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-B(0.5)-8A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91371	.01170	2.7763	.02190	.01170	181.59	1.2428
Stddev	.00077	.00004	.0013	.00357	.00139	2.33	.0102
%RSD	.08406	.38101	.04488	16.290	11.855	1.2833	.81833

#1	.91317	-.01166	2.7772	.01938	.01268	179.94	1.2356
#2	.91425	-.01173	2.7754	.02442	.01072	183.24	1.2500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01102	.02383	33.722	.24572	.17992	.69505	457.48
Stddev	.00006	.00107	.255	.00311	.00111	.00158	12.28
%RSD	.56969	4.4735	.75741	1.2663	.61969	.22679	2.6835

#1	.01097	.02458	33.541	.24352	.17913	.69616	448.80
#2	.01106	.02308	33.902	.24792	.18071	.69393	466.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.485	53.183	34523	.01237	1.3597	.29293	3.2741
Stddev	.054	.887	.00075	.00174	.0050	.00278	.0503
%RSD	.39995	1.4046	.21598	14.091	.36567	.95065	1.5347

#1	13.447	62.556	.34471	.01113	1.3632	.29096	3.2385
#2	13.524	63.811	.34576	.01360	1.3562	.29490	3.3096

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2360	.00374	15184	5.5723	5.4962	.03981	33102
Stddev	.0386	.00074	.00080	.0394	.0030	.00131	.01038
%RSD	.41739	19.832	.52958	.59948	.05464	3.2981	3.1354

#1	9.2088	.00427	.15127	6.5445	5.4983	.04073	.32369
#2	9.2633	.00322	.15240	6.6002	5.4940	.03888	.33836

Sample Name: J4230-04 Acquired: 7/31/2018 14:49:36 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-B(0.5)-8A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27470	27.78	.26159	F<00000	F154.36
Stddev	.00109	.13	.00228	.46655	3.10
%RSD	.39519	.4777	.87123	1.7951	2.0063
#1	.27393	27.69	.25998	-25.661	152.17
#2	.27546	27.88	.26320	-26.320	156.55
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1717.4	50081.	5445.0	77.060	2046.1
Stddev	8.4	31.	17.0	.981	4.2
%RSD	.48936	.06242	.31212	1.2734	.20547
#1	1723.3	50059.	5433.0	77.754	2049.1
#2	1711.4	50103.	5457.0	76.366	2043.1

Sample Name: J4230-05 Acquired: 7/31/2018 14:53:34 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-B(0.5)-9A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44044	.00872	.70363	.01594	.00859	.224.49	1.1931
Stddev	.00149	.00158	.00200	.00227	.00022	2.83	.0024
%RSD	.33905	18.075	.28464	14.254	2.5118	1.2615	.20280

#1	.44149	-.00760	.70222	.01433	.00874	222.49	1.1948
#2	.43938	-.00983	.70505	.01755	.00844	226.50	1.1914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01095	.00933	11.134	.22802	.14593	.20062	378.39
Stddev	.00026	.00014	.036	.00047	.00011	.00337	1.62
%RSD	2.4115	1.5110	.32181	.20664	.07258	1.6794	.42733

#1	.01113	.00943	11.108	.22835	.14601	.20301	377.25
#2	.01076	.00923	11.159	.22768	.14586	.19824	379.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.296	57.558	.30215	.01085	.08382	.29435	1.3235
Stddev	.048	.255	.00104	.00046	.00484	.00001	.0088
%RSD	.42497	.44347	.34574	4.2784	5.7710	.00263	.66231

#1	11.262	57.377	.30141	.01052	.08724	.29434	1.3297
#2	11.330	57.738	.30289	.01118	.08040	.29435	1.3173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9098	.00122	.12931	3.2322	11.548	.03732	.49354
Stddev	.0376	.00005	.00407	.0048	.209	.00269	.01036
%RSD	.37936	3.7617	3.1447	.14896	1.8126	7.2030	2.0984

#1	9.8832	.00119	.12643	3.2288	11.696	.03922	.48621
#2	9.9363	.00126	.13219	3.2356	11.400	.03542	.50086

Sample Name: J4230-05 Acquired: 7/31/2018 14:53:34 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-B(0.5)-9A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26955	13.85	.09066	F<00000	F134.02
Stddev	.00217	.00	.00040	.22659	1.44
%RSD	.80414	.0240	.44341	1.1115	1.0781
#1	.26802	13.85	.09037	-20.546	135.04
#2	.27109	13.84	.09094	-20.225	133.00
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.8	48931.	5339.8	74.724	2109.4
Stddev	9.7	78.	46.5	.516	6.7
%RSD	.56685	.15961	.87162	.69103	.31766
#1	1700.0	48986.	5306.8	74.359	2104.6
#2	1713.7	48875.	5372.7	75.089	2114.1

Sample Name: J4230-06 Acquired: 7/31/2018 14:57:41 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-B(0.5)-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74179	.01227	1.5325	.01290	.01122	230.06	1.0902
Stddev	.00379	.00283	.0040	.00185	.00181	2.15	.0138
%RSD	.51094	23.041	.25869	14.331	16.122	.93362	1.2649

#1	.74447	-.01027	1.5296	.01159	.00994	228.54	1.0805
#2	.73911	-.01427	1.5353	.01420	.01250	231.58	1.1000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01183	.01801	34.858	.27164	.19683	.51277	425.98
Stddev	.00015	.00029	.536	.00081	.00144	.00653	3.98
%RSD	1.2691	1.6255	1.5364	.29792	.73226	1.2733	.93441

#1	.01172	.01822	34.479	.27107	.19581	.51739	423.17
#2	.01194	.01781	35.236	.27221	.19785	.50815	428.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.954	71.864	.37023	.01133	1.5685	.30401	2.6711
Stddev	.027	1.209	.00069	.00088	.0104	.00015	.0031
%RSD	.21029	1.6818	.18695	7.7339	.66020	.04859	.11746

#1	12.935	71.010	.37072	.01071	1.5612	.30412	2.6689
#2	12.973	72.719	.36974	.01195	1.5758	.30391	2.6733

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.077	.00189	.13820	2.9101	10.421	.02080	.42667
Stddev	.177	.00029	.01042	.0008	.187	.00147	.01139
%RSD	1.4620	15.523	7.5395	.02933	1.7930	7.0468	2.6706

#1	11.952	.00210	.14557	2.9107	10.289	.01976	.43473
#2	12.201	.00168	.13083	2.9095	10.553	.02184	.41861

Sample Name: J4230-06 Acquired: 7/31/2018 14:57:41 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-B(0.5)-11 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34272	22.98	.27893	F<00000	F149.25
Stddev	.00525	.00	.00443	.40851	1.73
%RSD	1.5310	.0023	1.5879	1.7339	1.1612
#1	.33901	22.98	.27580	-23.272	148.02
#2	.34643	22.98	.28207	-23.849	150.47
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1710.0	48891.	5440.5	77.311	2032.7
Stddev	7.3	50.	39.7	.094	1.0
%RSD	.42840	.10299	.72928	.12138	.05156
#1	1704.8	48855.	5468.6	77.377	2032.0
#2	1715.1	48926.	5412.5	77.245	2033.5

Sample Name: J4230-07 Acquired: 7/31/2018 15:01:46 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-B(0.5)-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13531	.01308	3.5961	.01414	.00988	255.93	1.1496
Stddev	.00276	.00081	.0050	.00100	.00072	3.41	.0165
%RSD	2.0376	6.1571	.13752	7.0641	7.2429	1.3335	1.4338

#1	.13336	-.01365	3.5996	.01343	.00938	253.51	1.1379
#2	.13726	-.01251	3.5926	.01484	.01039	258.34	1.1612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01237	.02087	30.513	.25760	.19750	.30693	464.53
Stddev	.00004	.00181	.680	.00114	.00019	.01062	14.89
%RSD	.35300	8.6972	1.1233	.44406	.09630	3.4591	3.2059

#1	.01234	.02215	60.032	.25841	.19763	.31444	454.00
#2	.01240	.01958	60.994	.25679	.19737	.29942	475.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.009	36.785	.44359	.01301	.61073	.30712	2.2419
Stddev	.052	1.477	.00008	.00300	.01357	.00212	.0385
%RSD	.37071	1.7013	.01734	23.100	2.2224	.69152	1.7165

#1	14.046	85.741	.44365	.01088	.60114	.30863	2.2147
#2	13.972	87.829	.44354	.01513	.62033	.30562	2.2692

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.810	.00087	.15469	3.7642	3.5787	.02265	.35038
Stddev	.137	.00024	.00654	.0146	.0757	.00147	.00488
%RSD	1.0714	27.469	4.2289	.38762	1.1502	6.4708	1.3915

#1	12.712	.00070	.15007	3.7745	6.6322	.02368	.34693
#2	12.907	.00104	.15932	3.7538	6.5252	.02161	.35383

Sample Name: J4230-07 Acquired: 7/31/2018 15:01:46 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-B(0.5)-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35784	26.36	.43882	F<00000	F157.65
Stddev	.00627	.05	.00483	.09402	2.80
%RSD	1.7508	.1858	1.1011	.36499	1.7743

#1	.35341	26.32	.43540	-25.693	155.68
#2	.36227	26.39	.44223	-25.826	159.63

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.7	49674.	5513.4	77.047	1994.4
Stddev	2.5	184.	30.3	1.161	.7
%RSD	.14255	.36963	.55027	1.5071	.03435

#1	1730.9	49545.	5491.9	77.868	1993.9
#2	1734.4	49804.	5534.8	76.226	1994.9

Sample Name: J4230-08 Acquired: 7/31/2018 15:05:51 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-B(0.5)-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24440	.01305	.90068	.01793	.00952	.238.75	.94158
Stddev	.00139	.00107	.00583	.00498	.00326	.12	.00195
%RSD	.56917	8.2386	.64715	27.756	34.229	.05191	.20665

#1	.24342	-.01381	.90480	.02145	.00722	238.66	.94020
#2	.24538	-.01229	.89656	.01441	.01182	238.84	.94295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01104	.02295	34.868	.26408	.20736	.30318	491.77
Stddev	.00012	.00104	.093	.00098	.00076	.00206	5.38
%RSD	1.0644	4.5141	.26573	.37098	.36741	.67815	1.0939

#1	.01096	.02369	34.802	.26338	.20790	.30464	487.97
#2	.01112	.02222	34.933	.26477	.20683	.30173	495.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.190	91.600	.47689	.01600	.43338	.31429	1.7134
Stddev	.053	.616	.00069	.00094	.00262	.00172	.0065
%RSD	.40214	.67286	.14415	5.8926	.60435	.54826	.37621

#1	13.227	91.165	.47641	.01533	.43523	.31551	1.7088
#2	13.152	92.036	.47738	.01667	.43153	.31307	1.7179

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.018	.00015	.20010	5.2764	7.0149	.01670	.39768
Stddev	.037	.00051	.00958	.0000	.0658	.00242	.00458
%RSD	.30400	327.49	4.7898	.00037	.93812	14.511	1.1510

#1	11.992	.00020	.19333	5.2764	7.0615	.01842	.40092
#2	12.044	-.00051	.20688	5.2763	6.9684	.01499	.39444

Sample Name: J4230-08 Acquired: 7/31/2018 15:05:51 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-B(0.5)-13 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39298	16.15	.24371	F<00000	F157.93
Stddev	.00120	.03	.00008	.01157	4.06
%RSD	.30565	.1551	.03340	.04163	2.5714
#1	.39213	16.17	.24377	-27.800	155.06
#2	.39383	16.13	.24365	-27.783	160.81
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.0	51701.	5774.1	75.441	2034.3
Stddev	3.5	334.	26.7	.248	9.1
%RSD	.19167	.64624	.46162	.32928	.44935
#1	1798.5	51464.	5755.2	75.617	2027.8
#2	1803.4	51937.	5792.9	75.266	2040.7

Sample Name: J4230-09 Acquired: 7/31/2018 15:09:54 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1798	.01387	.65857	.03360	.01041	206.57	.81433
Stddev	.0014	.00427	.00029	.00372	.00248	1.76	.00812
%RSD	.11785	30.787	.04346	11.071	23.844	.85081	.99710

#1	1.1788	-.01689	.65877	.03097	.00865	205.32	.82008
#2	1.1808	-.01085	.65837	.03623	.01216	207.81	.80859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01199	.01924	45.365	.24177	.22432	.41230	147.08
Stddev	.00015	.00094	.401	.00117	.00085	.00516	8.83
%RSD	1.2769	4.8692	.88496	.48496	.37789	1.2511	1.9761

#1	.01210	.01858	45.649	.24260	.22372	.40865	453.33
#2	.01188	.01991	45.082	.24094	.22492	.41595	440.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.873	71.042	.47142	.01606	.08046	.25750	1.4629
Stddev	.055	.628	.00088	.00079	.00695	.00190	.0404
%RSD	.50473	.88395	.18670	4.9418	8.6316	.73906	2.7627

#1	10.834	71.486	.47204	.01662	.08538	.25884	1.4915
#2	10.912	70.597	.47080	.01550	.07555	.25615	1.4343

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.945	.00229	.20953	5.4306	4.3243	.01455	.24455
Stddev	.102	.00040	.00826	.0054	.0251	.00105	.00137
%RSD	.85769	17.577	3.9427	.09882	.58170	7.2466	.56207

#1	12.018	.00201	.21537	5.4268	4.3421	.01380	.24552
#2	11.873	.00258	.20369	5.4344	4.3065	.01529	.24358

Sample Name: J4230-09 Acquired: 7/31/2018 15:09:54 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31572	13.26	.22369	F<00000	F135.38
Stddev	.00232	.02	.00201	.27650	4.06
%RSD	.73452	.1579	.89743	1.0714	3.0014

#1	.31736	13.27	.22511	-26.002	132.50
#2	.31408	13.25	.22227	-25.611	138.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.5	55236.	3082.6	76.379	2014.6
Stddev	10.8	23.	100.7	2.156	15.5
%RSD	.56533	.04163	1.6559	2.8231	.77045

#1	1901.8	55220.	6011.4	74.855	2003.6
#2	1917.1	55253.	6153.8	77.904	2025.6

Sample Name: J4230-10 Acquired: 7/31/2018 15:13:56 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19705	.01145	.67911	.01818	.01007	.224.35	1.3278
Stddev	.00309	.00394	.00170	.00288	.00006	3.22	.0148
%RSD	1.5671	34.418	.25096	15.863	.58885	1.4350	1.1173

#1	.19487	-.00867	.68031	.01614	.01003	222.07	1.3173
#2	.19924	-.01424	.67790	.02022	.01011	226.63	1.3383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01210	.01355	.22.797	.20243	.16038	.19577	399.87
Stddev	.00006	.00036	.276	.00309	.00020	.00100	2.24
%RSD	.45887	2.6578	1.2108	1.5264	.12422	.50833	.56027

#1	.01206	.01380	22.602	.20461	.16024	.19648	398.29
#2	.01214	.01329	22.992	.20024	.16052	.19507	401.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.990	58.529	.34190	.01274	.08062	.27126	1.7208
Stddev	.046	.772	.00011	.00096	.00318	.00270	.0094
%RSD	.35413	1.3195	.03262	7.5692	3.9494	.99366	.54346

#1	12.957	57.983	.34183	.01206	.07837	.27317	1.7275
#2	13.022	59.075	.34198	.01342	.08288	.26935	1.7142

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6109	.00151	.15227	2.6632	10.913	.01803	.42795
Stddev	.1038	.00067	.00047	.0198	.062	.00136	.02089
%RSD	1.0805	44.153	.31089	.74264	.57141	7.5626	4.8811

#1	9.5375	.00104	.15260	2.6492	10.957	.01706	.41318
#2	9.6844	.00198	.15193	2.6772	10.869	.01899	.44272

Sample Name: J4230-10 Acquired: 7/31/2018 15:13:56 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24721	23.53	.16401	F<00000	F141.17
Stddev	.00161	.02	.00183	.32715	1.70
%RSD	.65101	.0987	1.1157	1.4263	1.2007
#1	.24608	23.55	.16272	-22.706	139.97
#2	.24835	23.51	.16530	-23.169	142.37
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.5	52131.	5721.0	76.884	2078.7
Stddev	4.5	29.	6.4	.514	1.7
%RSD	.24737	.05577	.11205	.66834	.08291
#1	1828.3	52152.	5725.6	76.521	2077.5
#2	1834.7	52111.	5716.5	77.247	2080.0

Sample Name: J4230-11 Acquired: 7/31/2018 15:18:01 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-B(0.5)-1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25059	.01635	.37141	.01770	.01051	.242.22	.55414
Stddev	.00057	.00219	.00011	.00028	.00064	1.07	.00192
%RSD	.22629	13.410	.02833	1.6028	6.0493	.43973	.34590

#1	.25100	-.01790	.37134	.01790	.01096	241.47	.55278
#2	.25019	-.01480	.37149	.01750	.01006	242.98	.55550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01071	.01927	.24.187	.26660	.24346	.39515	.562.28
Stddev	.00031	.00053	.146	.00311	.00014	.00797	9.79
%RSD	2.9389	2.7594	.60223	1.1650	.05695	2.0172	1.7413

#1	.01093	.01889	24.084	.26880	.24356	.38951	569.21
#2	.01049	.01964	24.290	.26440	.24337	.40078	555.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.557	105.14	.53958	.01755	.54609	.30549	1.4770
Stddev	.105	.83	.00117	.00049	.00687	.00092	.0301
%RSD	.63247	.79275	.21698	2.7679	1.2579	.30025	2.0344

#1	16.631	104.56	.54040	.01789	.54123	.30614	1.4983
#2	16.483	105.73	.53875	.01720	.55095	.30484	1.4558

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.311	.00058	.22651	.99812	3.4091	.01049	.35524
Stddev	.010	.00027	.01359	.00634	.0217	.00189	.01196
%RSD	.08860	46.888	5.9985	.63565	.25789	18.061	3.3668

#1	11.318	.00039	.23612	.99364	8.4245	.01182	.34679
#2	11.304	.00077	.21690	1.0026	8.3938	.00915	.36370

Sample Name: J4230-11 Acquired: 7/31/2018 15:18:01 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-B(0.5)-1A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40857	10.60	.16174	F<00000	F181.09
Stddev	.00034	.01	.00072	.19272	2.37
%RSD	.08400	.0522	.44796	.60852	1.3113

#1	.40881	10.59	.16123	-31.807	179.41
#2	.40832	10.60	.16225	-31.534	182.77

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.1	51808.	5621.2	75.191	2004.0
Stddev	4.6	116.	5.3	1.646	6.7
%RSD	.25563	.22447	.09359	2.1890	.33331

#1	1801.8	51726.	5617.5	74.027	1999.3
#2	1808.4	51891.	5625.0	76.355	2008.7

Sample Name: J4230-12 Acquired: 7/31/2018 15:22:06 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FIELD-DUPLIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16913	.00816	.60440	.02089	.01044	250.52	1.5508
Stddev	.00457	.00217	.00167	.00261	.00145	2.86	.0239
%RSD	2.7043	26.634	.27583	12.513	13.887	1.1417	1.5419

#1	.17236	-.00969	.60558	.02274	.00942	248.50	1.5339
#2	.16590	-.00662	.60322	.01904	.01147	252.54	1.5677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01399	.01415	23.421	.22388	.17226	.20066	459.52
Stddev	.00030	.00192	.385	.00179	.00023	.01158	18.94
%RSD	2.1731	13.546	1.6433	.80080	.13222	5.7715	4.1217

#1	.01377	.01551	23.149	.22262	.17209	.20885	446.12
#2	.01420	.01280	23.693	.22515	.17242	.19247	472.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.019	52.373	.38114	.01536	.13072	.30423	1.4766
Stddev	.032	1.095	.00067	.00169	.00891	.00213	.0434
%RSD	.20241	1.7556	.17614	10.982	6.8172	.69891	2.9419

#1	15.996	61.599	.38066	.01417	.12442	.30273	1.4459
#2	16.042	63.148	.38161	.01655	.13702	.30573	1.5073

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9395	.00159	.21020	2.4118	9.4322	.02064	.41766
Stddev	.1421	.00008	.02669	.0148	.0983	.00309	.00499
%RSD	1.4296	5.0120	12.699	.61260	1.0419	14.985	1.1944

#1	9.8390	.00154	.19133	2.4013	9.3627	.02283	.42119
#2	10.040	.00165	.22907	2.4222	9.5017	.01845	.41413

Sample Name: J4230-12 Acquired: 7/31/2018 15:22:06 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FIELD-DUPLIC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26131	.27.24	.16909	F<00000	F151.45
Stddev	.00158	.17	.00285	.05016	2.04
%RSD	.60336	.6147	1.6835	.19291	1.3453

#1	.26019	27.13	.16707	-26.037	150.01
#2	.26242	27.36	.17110	-25.966	152.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.9	52190.	5828.1	75.439	2044.2
Stddev	8.4	38.	44.7	2.301	10.6
%RSD	.45999	.07264	.76701	3.0502	.51754

#1	1838.8	52217.	5859.7	77.066	2051.7
#2	1826.9	52163.	5796.5	73.811	2036.7

Sample Name: CCV04 Acquired: 7/31/2018 15:37:22 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0283	5.0175	4.9653	5.0198	4.9798	10.263	10.335	.25125
Stddev	.0127	.0210	.0118	.0117	.0034	.033	.119	.00022
%RSD	.25197	.41936	.23822	.23239	.06875	.32608	1.1535	.08929

#1	5.0373	5.0026	4.9569	5.0115	4.9822	10.287	10.251	.25141
#2	5.0194	5.0324	4.9736	5.0280	4.9773	10.240	10.419	.25109

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4430	25.467	.98408	2.4532	1.2647	4.8368	2.5216	25.183
Stddev	.0046	.316	.00156	.0032	.0024	.0913	.0031	.505
%RSD	.19018	1.2403	.15867	.13135	.19244	1.8867	.12079	2.0055

#1	2.4397	25.244	.98298	2.4509	1.2630	4.7723	2.5237	24.826
#2	2.4463	25.690	.98519	2.4555	1.2664	4.9013	2.5194	25.540

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4766	1.2456	25.008	2.5017	2.4331	25.393	5.0261	5.1934
Stddev	.0035	.0008	.371	.0059	.0372	.361	.0023	.0341
%RSD	.14211	.06745	1.4828	.23435	1.5274	1.4231	.04649	.65700

#1	2.4791	1.2462	24.745	2.5058	2.4068	25.137	5.0277	5.1693
#2	2.4742	1.2450	25.270	2.4975	2.4594	25.648	5.0244	5.2176

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9392	5.3061	4.9252	5.0263	5.0708	5.102	5.3060	F 3.8453
Stddev	.0292	.0721	.0029	.0538	.0602	.003	.2032	.0150
%RSD	.59148	1.3592	.05954	1.0698	1.1879	.0494	3.8292	.39104

#1	4.9598	5.2551	4.9273	4.9882	5.0282	5.104	5.1623	3.8346
#2	4.9185	5.3571	4.9231	5.0643	5.1134	5.101	5.4496	3.8559

Sample Name: CCV04 Acquired: 7/31/2018 15:37:22 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.2487
 Stddev .8843
 %RSD 39.326

#1 1.6234
 #2 2.8741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1459.2	42071.	4391.8	78.271	2179.9
Stddev	2.3	173.	30.3	1.041	.0
%RSD	.15703	.41073	.69068	1.3296	.00185

#1	1457.5	41949.	4413.3	79.007	2179.8
#2	1460.8	42194.	4370.4	77.536	2179.9

Sample Name: CCB04 Acquired: 7/31/2018 15:41:11 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.00067	.00022	.00085	.00219	.00489	.00094	.00002
Stddev	.00020	.00114	.00067	.00022	.00133	.00837	.00101	.00007
%RSD	3.8138	170.55	302.56	25.901	60.818	171.11	106.99	483.08

#1	-.00511	-.00014	.00025	.00069	.00125	-.01082	-.00165	.00007
#2	-.00539	.00147	-.00070	.00100	.00313	.00103	-.00023	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00094	.00040	.00006	.00049	.00591	.00002	.01473
Stddev	.00000	.00601	.00108	.00013	.00010	.00080	.00004	.04057
%RSD	6.3099	637.19	266.02	225.16	20.615	13.470	252.55	275.42

#1	-.00003	.00331	-.00117	-.00003	-.00056	.00647	.00001	.01396
#2	-.00002	-.00520	.00036	.00014	-.00042	.00534	-.00005	-.04342

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00013	.34922	.00038	.00021	.04464	.00030	.00096
Stddev	.00005	.00038	.00510	.00038	.00009	.00344	.00033	.01604
%RSD	141.74	288.32	1.4617	98.878	44.933	7.6979	108.78	1676.5

#1	.00000	-.00040	-.35283	.00065	-.00027	-.04707	.00007	.01039
#2	.00006	.00014	-.34561	.00012	-.00014	-.04221	.00054	-.01230

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.00590	.00096	.00317	.00026	.0036	.00013	F1.8546
Stddev	.00013	.00112	.00078	.00312	.00171	.0010	.00004	.0295
%RSD	4.6020	19.072	80.778	98.268	661.81	28.18	30.457	1.5880

#1	-.00275	.00669	.00151	.00097	.00095	-.0043	.00010	1.8754
#2	-.00294	.00510	.00041	.00538	-.00146	-.0029	.00015	1.8338

Sample Name: CCB04 Acquired: 7/31/2018 15:41:11 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.3525
Stddev 1.2191
%RSD 51.823

#1 1.4904
#2 3.2146

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1583.5	45865.	4528.2	78.489	2527.6
Stddev	9.4	286.	48.9	1.559	10.2
%RSD	.59457	.62282	1.0808	1.9861	.40365

#1	1576.9	45663.	4493.6	79.591	2520.4
#2	1590.2	46067.	4562.8	77.386	2534.8

Sample Name: J4234-01 Acquired: 7/31/2018 15:45:17 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONE-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11905	.01768	.06719	.00415	.00408	73.501	.55797	.00582
Stddev	.00125	.00147	.00020	.00478	.00104	.801	.00814	.00007
%RSD	1.0483	8.2850	.30411	115.22	25.434	1.0901	1.4595	1.2355

#1	.11994	-.01665	.06705	.00753	-.00335	72.935	.55221	.00588
#2	.11817	-.01872	.06734	.00077	-.00482	74.068	.56372	.00577

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00635	542.96	.18990	.04928	.11737	180.51	1.5894	31.685
Stddev	.00013	8.77	.00046	.00052	.00088	.76	.0019	.467
%RSD	2.0635	1.6160	.24409	1.0605	.75345	.41975	.11746	1.4724

#1	.00626	536.76	.19023	.04965	.11675	179.97	1.5881	31.355
#2	.00645	549.17	.18957	.04891	.11800	181.04	1.5907	32.015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18614	.00094	1.7369	.26508	.43189	14.473	.01270	.17359
Stddev	.00029	.00038	.0543	.00090	.00204	.235	.00037	.00479
%RSD	.15743	40.728	3.1253	.34073	.47221	1.6260	2.9245	2.7599

#1	.18593	-.00121	1.6986	.26571	.43333	14.307	.01296	.17020
#2	.18635	-.00067	1.7753	.26444	.43045	14.639	.01244	.17698

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.397	1.2505	.00282	3.1550	.06694	10.89	.58037	4.9220
Stddev	.011	.0041	.00264	.0316	.00035	.01	.00491	.0997
%RSD	.04316	.32437	93.702	1.0015	.52230	.0899	.84575	2.0261

#1	26.405	1.2477	.00095	3.1326	.06669	10.88	.57690	4.9925
#2	26.389	1.2534	.00469	3.1773	.06719	10.89	.58384	4.8515

Sample Name: J4234-01 Acquired: 7/31/2018 15:45:17 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONE-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	51.201
Stddev	.522
%RSD	1.0198

#1	51.570
#2	50.832

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1701.6	49250.	5316.7	73.892	1937.3
Stddev	4.8	73.	15.3	.597	8.9
%RSD	.28291	.14752	.28710	.80836	.45994

#1	1698.2	49199.	5327.5	73.470	1931.0
#2	1705.0	49302.	5305.9	74.314	1943.6

Sample Name: PB111646BL Acquired: 7/31/2018 15:49:14 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111646BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00181	.00027	.00443	.00250	F.03031	.00055	.00001
Stddev	.00133	.00059	.00022	.00053	.00137	.01309	.00048	.00008
%RSD	32.103	32.300	83.002	11.881	54.913	43.198	86.523	924.03

#1	-.00509	-.00223	.00011	.00406	.00153	.02105	-.00021	-.00006
#2	-.00320	-.00140	.00042	.00480	.00347	.03957	-.00089	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.31087	.00065	.00002	.00018	F.08778	.00209	.00772
Stddev	.00006	.18905	.00011	.00017	.00008	.03405	.00004	.02030
%RSD	92.350	60.815	17.269	987.04	42.882	38.796	2.1021	262.82

#1	-.00002	.17718	-.00057	-.00010	-.00024	.06370	.00206	-.02207
#2	-.00011	.44455	-.00073	.00014	-.00013	.11186	.00212	.00663

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00015	.35741	.00022	.00012	.03120	.00004	.00382
Stddev	.00074	.00035	.01131	.00048	.00022	.00419	.00014	.00129
%RSD	793.55	233.52	3.1647	222.30	187.24	13.437	330.29	33.753

#1	.00043	-.00040	-.36541	-.00012	.00004	-.03417	.00014	.00291
#2	-.00061	.00010	-.34941	.00055	-.00027	-.02824	-.00005	.00473

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.01122	.01639	.00013	.00319	.00014	.0018	.00024	F.2.1201
Stddev	.01143	.00183	.00012	.00071	.00171	.0016	.00025	.2815
%RSD	101.88	11.160	98.364	22.244	1178.7	86.96	103.79	13.276

#1	.01930	.01768	-.00004	.00269	-.00106	.0029	.00006	1.9211
#2	.00314	.01509	-.00021	.00369	.00135	.0007	.00042	2.3191

Sample Name: PB111646BL Acquired: 7/31/2018 15:49:14 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111646BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.8254
Stddev	.4360
%RSD	23.888

#1	2.1337
#2	1.5171

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1554.6	44937.	4475.9	79.466	2478.3
Stddev	6.0	3.	3.1	1.218	7.5
%RSD	.38515	.00594	.06930	1.5329	.30350

#1	1550.4	44935.	4478.1	78.605	2473.0
#2	1558.8	44939.	4473.7	80.327	2483.6

Sample Name: J3823-02 Acquired: 7/31/2018 15:53:20 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-073018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00412	.00273	.00962	.00232	.05649	.16733	.00003
Stddev	.00195	.00014	.00194	.00287	.00025	.00341	.00230	.00003
%RSD	51.619	3.4284	71.181	29.856	10.827	6.0400	1.3743	129.85

#1	-.00515	-.00422	.00410	.00759	.00250	.05408	.16570	.00000
#2	-.00239	-.00402	.00136	.01165	.00214	.05891	.16895	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	17.431	.00110	.00179	.00540	.02380	.62291	1.3402
Stddev	.00007	.191	.00053	.00031	.00018	.00062	.00201	.0066
%RSD	61.830	1.0962	48.539	17.552	3.3962	2.6055	.32190	.49654

#1	.00017	17.296	.00148	.00157	.00527	.02424	.62433	1.3449
#2	.00007	17.566	.00072	.00201	.00553	.02336	.62149	1.3355

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00292	.00025	322.80	.00022	.02711	.83666	.00065	.00763
Stddev	.00015	.00027	5.80	.00026	.00094	.05951	.00014	.00143
%RSD	5.3028	107.78	1.7971	118.50	3.4488	7.1129	21.820	18.744

#1	.00303	.00006	318.69	-.00040	.02645	.79458	.00075	.00662
#2	.00281	.00045	326.90	-.00004	.02777	.87874	.00055	.00864

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23140	.43916	.00266	.00177	.00257	.0060	.04795	4.3517
Stddev	.00006	.00175	.00069	.00035	.00149	.0038	.00023	.4591
%RSD	.02662	.39944	25.961	19.654	58.001	63.17	.46979	10.550

#1	.23135	.44040	.00315	.00202	.00152	.0033	.04779	4.6763
#2	.23144	.43792	.00218	.00152	.00362	.0087	.04811	4.0270

Sample Name: J3823-02 Acquired: 7/31/2018 15:53:20 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-073018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.9225
Stddev	1.7605
%RSD	22.222

#1	6.6776
#2	9.1674

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.5	40862.	4391.1	76.461	2119.0
Stddev	9.9	106.	5.5	2.118	17.9
%RSD	.69560	.25912	.12583	2.7702	.84416

#1	1412.5	40787.	4387.2	77.959	2106.3
#2	1426.5	40937.	4395.0	74.964	2131.6

Sample Name: J3823-02DUP Acquired: 7/31/2018 15:57:31 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-073018 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	.00270	.00466	.00827	.00303	.07690	.16904	.00004
Stddev	.00384	.00171	.00018	.00365	.00224	.00415	.00242	.00001
%RSD	282.56	63.340	3.8385	44.207	74.070	5.3989	1.4293	15.536

#1	.00136	-.00149	.00478	.01085	.00462	.07397	.16733	.00004
#2	-.00408	-.00391	.00453	.00568	.00144	.07984	.17075	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	17.602	.00141	.00248	.00624	.02473	.62763	1.3980
Stddev	.00020	.247	.00073	.00036	.00019	.01208	.00065	.0274
%RSD	19.577	1.4042	51.372	14.360	3.0154	48.847	.10309	1.9610

#1	.00117	17.428	.00193	.00273	.00637	.01619	.62717	1.3787
#2	.00089	17.777	.00090	.00223	.00610	.03327	.62808	1.4174

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00396	.00008	324.62	.00001	.02858	.84453	.00240	.00489
Stddev	.00001	.00069	6.78	.00013	.00054	.03436	.00041	.00070
%RSD	.24790	868.18	2.0899	1240.6	1.8822	4.0685	17.179	14.266

#1	.00395	-.00057	319.82	-.00011	.02896	.82023	.00269	.00439
#2	.00397	.00041	329.42	.00008	.02820	.86882	.00211	.00538

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23206	.44859	.00316	.00139	.00236	.0097	.04870	4.1873
Stddev	.00110	.00111	.00174	.00013	.00103	.0006	.00070	.1388
%RSD	.47279	.24636	55.272	9.3272	43.486	5.945	1.4293	3.3155

#1	.23283	.44938	.00439	.00130	.00308	.0093	.04821	4.2855
#2	.23128	.44781	.00192	.00149	.00163	.0101	.04919	4.0892

Sample Name: J3823-02DUP Acquired: 7/31/2018 15:57:31 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-073018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.4913
Stddev	.9037
%RSD	12.063

#1	6.8523
#2	8.1303

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.7	40609.	4383.9	76.064	2106.0
Stddev	6.5	234.	11.4	.849	9.9
%RSD	.46492	.57729	.25940	1.1156	.47051

#1	1404.1	40443.	4391.9	75.464	2099.0
#2	1413.3	40775.	4375.8	76.664	2113.0

Sample Name: J3823-02LX5 Acquired: 7/31/2018 16:01:42 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.00195	.00039	.00301	.00036	.00945	.03302	.00001
Stddev	.00289	.00396	.00026	.00260	.00137	.00070	.00094	.00005
%RSD	120.73	203.07	65.925	86.342	379.50	7.4264	2.8607	670.53

#1	-.00443	.00085	-.00057	.00485	.00133	.00896	.03235	.00003
#2	-.00035	-.00475	-.00021	.00117	-.00061	.00995	.03369	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.5560	.00099	.00056	.00054	.01328	.12951	.28711
Stddev	.00001	.0319	.00031	.00037	.00003	.02730	.00119	.00167
%RSD	57.301	.89856	31.754	65.047	5.4391	205.53	.91950	.58194

#1	.00002	3.5335	.00076	.00030	.00056	-.00602	.12867	.28593
#2	.00001	3.5786	.00121	.00082	.00052	.03259	.13035	.28829

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00022	35.287	.00025	.00559	.13896	.00032	.00279
Stddev	.00000	.00019	.028	.00023	.00022	.01279	.00010	.00800
%RSD	.15856	87.749	.04233	92.090	3.9784	9.2064	31.437	286.17

#1	.00151	-.00036	65.267	-.00009	.00543	.12992	.00025	.00845
#2	.00151	-.00008	65.306	-.00042	.00574	.14801	.00039	-.00286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04007	.09949	.00025	.00266	.00043	.0000	.00962	2.8940
Stddev	.00071	.00361	.00152	.00087	.00124	.0003	.00003	.0384
%RSD	1.7817	3.6273	618.35	32.744	289.25	883.0	.31724	1.3274

#1	.04058	.10204	.00083	.00204	-.00131	-.0002	.00964	2.8669
#2	.03957	.09693	-.00132	.00327	.00045	.0003	.00959	2.9212

Sample Name: J3823-02LX5 Acquired: 7/31/2018 16:01:42 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.8027
Stddev	2.1469
%RSD	76.602

#1	4.3207
#2	1.2846

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.9	43579.	4479.3	79.230	2350.2
Stddev	17.6	103.	39.3	2.664	29.3
%RSD	1.1572	.23701	.87763	3.3624	1.2477

#1	1535.4	43652.	4451.5	81.114	2370.9
#2	1510.5	43506.	4507.1	77.346	2329.4

Sample Name: J3823-02MS Acquired: 7/31/2018 16:05:49 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-073018 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	.92635	2.2061	1.1086	2.3488	.91000	2.4111	.40235	.22868	.22446
Stddev	.00311	.0019	.0015	.0090	.00448	.0217	.00284	.00203	.00021
%RSD	.33592	.08629	.13659	.38424	.49200	.89971	.70687	.88692	.09161

#1	.92415	2.2075	1.1097	2.3424	.90683	2.3958	.40034	.22725	.22461
#2	.92855	2.2048	1.1075	2.3552	.91316	2.4265	.40437	.23012	.22432

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.632	.45152	.22845	.34662	3.3734	.83784	3.5883	.57148	.08308
Stddev	.064	.00279	.00035	.00099	.0388	.00126	.0030	.00094	.00034
%RSD	.34486	.61727	.15383	.28680	1.1503	.14983	.08280	.16447	.40449

#1	18.587	.44955	.22820	.34592	3.4008	.83695	3.5904	.57081	.08284
#2	18.677	.45349	.22870	.34732	3.3459	.83872	3.5862	.57214	.08331

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	326.50	.35278	.25088	12.951	.46576	.34457	.22087	1.4794	.76702
Stddev	2.66	.00267	.00453	.021	.00191	.00198	.00605	.0024	.00348
%RSD	.81472	.75553	1.8044	.16354	.40924	.57540	2.7387	.16258	.45358

#1	324.62	.35090	.25408	12.966	.46441	.34317	.22515	1.4777	.76948
#2	328.38	.35467	.24768	12.936	.46711	.34598	.21660	1.4811	.76456

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22692	.24318	7.132	.29285	3.7558	3.9257
Stddev	.00312	.00186	.033	.00132	.2055	.4922
%RSD	1.3743	.76669	.4582	.44958	5.4726	5.5142

#1	.22472	.24186	7.109	.29192	3.6104	9.2737
#2	.22913	.24450	7.155	.29378	3.9011	8.5776

Sample Name: J3823-02MS Acquired: 7/31/2018 16:05:49 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-073018 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	1414.3	40920.	4351.7	76.163	2098.2
Stddev	1.1	99.	22.2	1.658	8.2
%RSD	.08065	.24238	.51058	2.1762	.39179
#1	1413.5	40850.	4336.0	74.991	2092.4
#2	1415.1	40990.	4367.4	77.335	2104.0

Sample Name: J3823-02MSD Acquired: 7/31/2018 16:09:48 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-073018 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	.93333	2.2247	1.1168	2.3692	.91158	2.5001	.40641	.23279	.22589
Stddev	.00224	.0037	.0003	.0069	.00023	.0468	.00418	.00114	.00015
%RSD	.23967	.16726	.02483	.29116	.02502	1.8708	1.0278	.48799	.06784

#1	.93175	2.2220	1.1166	2.3741	.91142	2.4670	.40346	.23198	.22578
#2	.93491	2.2273	1.1170	2.3643	.91174	2.5331	.40937	.23359	.22600

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.272	.46084	.23052	.34875	3.4502	.83302	3.6365	.57665	.08470
Stddev	.257	.00249	.00014	.00028	.0589	.00579	.0531	.00069	.00089
%RSD	1.4038	.54127	.06239	.07952	1.7064	.69505	1.4602	.12010	1.0561

#1	18.091	.45908	.23042	.34856	3.4086	.82893	3.5990	.57616	.08533
#2	18.453	.46261	.23063	.34895	3.4919	.83711	3.6741	.57714	.08406

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	314.83	.35853	.24970	13.327	.46811	.35762	.21832	1.4827	.77013
Stddev	5.50	.00272	.00286	.160	.00073	.00098	.00063	.0013	.00019
%RSD	1.7455	.75917	1.1445	1.2001	.15600	.27528	.28737	.08919	.02513

#1	310.94	.35661	.24768	13.214	.46863	.35832	.21787	1.4837	.77027
#2	318.71	.36046	.25173	13.440	.46759	.35692	.21876	1.4818	.77000

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23198	.25090	7.181	29980	3.4351	7.5481
Stddev	.00383	.00356	.005	.00459	.3201	.8323
%RSD	1.6520	1.4184	.0753	1.5312	9.3202	11.027

#1	.22927	.24838	7.177	.29656	3.2087	8.1366
#2	.23469	.25341	7.185	.30305	3.6615	6.9596

Sample Name: J3823-02MSD Acquired: 7/31/2018 16:09:48 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-073018 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	1434.9	41545.	4445.1	77.912	2125.6
Stddev	10.6	189.	12.5	.373	13.6
%RSD	.74172	.45587	.28050	.47928	.63747
#1	1427.4	41679.	4453.9	78.176	2116.0
#2	1442.4	41411.	4436.3	77.648	2135.2

Sample Name: J3823-02A Acquired: 7/31/2018 16:13:47 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7309 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	.94069	2.2210	1.1131	2.3608	.91318	2.5567	.41077	.23398	.22487
Stddev	.00219	.0027	.0014	.0059	.00159	.0343	.00165	.00064	.00007
%RSD	.23284	.12116	.12920	.24892	.17420	1.3400	.40229	.27338	.03134

#1	.93914	2.2191	1.1121	2.3566	.91430	2.5325	.40960	.23353	.22482
#2	.94223	2.2229	1.1141	2.3649	.91205	2.5809	.41194	.23444	.22492

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.493	.46335	.23036	.34986	3.4851	.83761	3.7222	.57491	.08543
Stddev	.258	.00090	.00077	.00028	.0146	.00200	.0606	.00083	.00008
%RSD	1.3977	.19375	.33237	.07951	.41954	.23936	1.6291	.14409	.09192

#1	18.310	.46399	.22982	.34966	3.4748	.83619	3.6793	.57433	.08549
#2	18.676	.46272	.23090	.35006	3.4954	.83903	3.7650	.57550	.08538

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	318.00	.35955	.24766	13.610	.46987	.35398	.21672	1.4850	.76847
Stddev	.72	.00223	.00125	.099	.00143	.01256	.00094	.0020	.00007
%RSD	.22600	.61974	.50317	.72981	.30435	3.5476	.43432	.13704	.00957

#1	317.49	.35798	.24854	13.540	.47088	.36286	.21606	1.4864	.76842
#2	318.51	.36113	.24678	13.681	.46886	.34510	.21739	1.4836	.76853

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23612	.25440	7.166	.30265	3.8925	3.6677
Stddev	.00314	.00102	.002	.00001	.3060	.1198
%RSD	1.3291	.40172	.0281	.00423	7.8609	1.3822

#1	.23390	.25368	7.167	.30266	4.1089	8.7524
#2	.23833	.25513	7.164	.30264	3.6761	8.5829

Sample Name: J3823-02A Acquired: 7/31/2018 16:13:47 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7309 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	1434.6	41457.	4417.3	78.704	2134.5
Stddev	2.5	69.	22.1	.227	.4
%RSD	.17090	.16593	.49981	.28816	.01773
#1	1432.9	41408.	4401.7	78.544	2134.7
#2	1436.3	41505.	4432.9	78.864	2134.2

Sample Name: J3823-04 Acquired: 7/31/2018 16:17:46 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00281	.00197	.00844	.00234	.05410	.18314	.00007
Stddev	.00034	.00039	.00119	.00351	.00105	.01360	.01344	.00007
%RSD	24.021	13.833	60.303	41.638	45.001	25.133	7.3362	102.70

#1	-.00163	-.00308	.00113	.01092	.00308	.06372	.17364	-.00002
#2	-.00116	-.00253	.00281	.00595	.00159	.04449	.19264	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	32.545	.00075	.00044	.00364	.00382	.70002	1.8062
Stddev	.00001	2.386	.00030	.00008	.00011	.00707	.00435	.1233
%RSD	11.841	7.3328	40.260	17.588	2.9789	184.89	.62138	6.8236

#1	.00010	30.858	-.00054	.00050	.00356	.00118	.70310	1.7191
#2	.00012	34.233	-.00096	.00039	.00371	-.00882	.69694	1.8934

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00022	327.37	.00047	.02594	.72320	.00025	.00424
Stddev	.00011	.00013	28.31	.00009	.00221	.06025	.00042	.00386
%RSD	8.3516	58.891	8.6468	18.848	8.5097	8.3315	167.99	91.196

#1	.00145	-.00031	307.36	-.00053	.02438	.68059	.00054	.00697
#2	.00128	-.00013	347.39	-.00041	.02750	.76580	-.00005	.00150

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13248	.33331	.00211	.00197	.00480	.0047	.05470	4.5538
Stddev	.00032	.01649	.00021	.00059	.00016	.0039	.00376	.2936
%RSD	.23824	4.9467	9.9315	29.753	3.2630	84.07	6.8713	6.4478

#1	.13271	.32165	.00225	.00239	.00469	.0019	.05205	4.7614
#2	.13226	.34497	.00196	.00156	.00491	.0075	.05736	4.3462

Sample Name: J3823-04 Acquired: 7/31/2018 16:17:46 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-073018 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.8234
 Stddev .5757
 %RSD 6.5250

#1 9.2305
 #2 8.4163

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.1	40029.	4536.0	79.100	2084.6
Stddev	1.7	295.	242.3	6.666	8.8
%RSD	.12055	.73593	5.3410	8.4274	.42412

#1	1394.0	39821.	4707.3	83.814	2078.3
#2	1396.3	40237.	4364.7	74.386	2090.8

Sample Name: J3825-12 Acquired: 7/31/2018 16:21:56 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00669	.00499	.00188	.01273	.00091	.10250	.11026	.00002
Stddev	.00253	.00115	.00058	.00238	.00145	.00370	.00013	.00000
%RSD	37.754	23.070	30.931	18.698	159.34	3.6078	.12000	.10104

#1	-.00848	-.00418	.00147	.01105	-.00012	.09988	.11036	.00002
#2	-.00491	-.00581	.00229	.01442	.00193	.10511	.11017	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	40.584	.00113	.00099	.00510	.00876	.23994	2.0768
Stddev	.00014	.037	.00023	.00005	.00023	.00586	.00078	.0724
%RSD	176.82	.09010	19.925	5.0228	4.4881	66.949	.32353	3.4848

#1	-.00018	40.558	-.00097	.00096	.00494	.01290	.24049	2.0257
#2	.00002	40.610	-.00129	.00103	.00526	.00461	.23940	2.1280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00041	336.48	.00005	.02182	1.0351	.00005	.00772
Stddev	.00021	.00016	3.36	.00064	.00063	.0279	.00010	.01067
%RSD	12.056	39.911	.99914	1195.3	2.8849	2.6981	217.37	138.31

#1	.00189	.00029	334.10	-.00050	.02227	1.0549	-.00012	.00017
#2	.00160	.00053	338.85	.00040	.02138	1.0154	.00003	.01526

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28851	1.2331	.00250	.00249	.00523	.0054	.19230	4.4359
Stddev	.00378	.0293	.00067	.00015	.00006	.0019	.00073	.1721
%RSD	1.3116	2.3717	26.955	6.0733	1.1312	35.65	.38047	3.8791

#1	.28583	1.2538	.00298	.00238	.00527	.0068	.19282	4.3142
#2	.29118	1.2124	.00202	.00260	.00519	.0041	.19179	4.5576

Sample Name: J3825-12 Acquired: 7/31/2018 16:21:56 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.9384
Stddev	.5720
%RSD	8.2444

#1	6.5339
#2	7.3429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1415.6	41139.	4472.2	76.618	2122.6
Stddev	1.9	26.	61.1	2.267	2.3
%RSD	.13762	.06244	1.3651	2.9588	.11018

#1	1414.3	41121.	4429.0	75.015	2120.9
#2	1417.0	41157.	4515.4	78.221	2124.2

Sample Name: CCV05 Acquired: 7/31/2018 16:26:05 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13619 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9999	4.9930	4.9284	4.9978	4.9203	10.080	10.315	.24803
Stddev	.0134	.0089	.0159	.0189	.0018	.136	.077	.00020
%RSD	.26699	.17873	.32253	.37786	.03672	1.3475	.74800	.08237

#1	5.0093	4.9867	4.9172	5.0111	4.9191	9.9839	10.261	.24817
#2	4.9904	4.9993	4.9397	4.9844	4.9216	10.176	10.370	.24788

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4086	25.629	.96811	2.4258	1.2513	5.1726	2.4906	25.065
Stddev	.0037	.334	.00146	.0006	.0002	.1953	.0032	.042
%RSD	.15276	1.3016	.15092	.02599	.01588	3.7765	.13046	.16729

#1	2.4060	25.393	.96707	2.4262	1.2514	5.0345	2.4883	25.035
#2	2.4112	25.865	.96914	2.4253	1.2512	5.3107	2.4929	25.094

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4431	1.2314	25.272	2.4737	2.5751	25.551	4.9725	5.2045
Stddev	.0047	.0008	.308	.0021	.0522	.243	.0086	.0426
%RSD	.19219	.06056	1.2185	.08466	2.0272	.95161	.17331	.81808

#1	2.4398	1.2308	25.054	2.4723	2.5382	25.380	4.9786	5.1744
#2	2.4465	1.2319	25.489	2.4752	2.6120	25.723	4.9664	5.2346

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9367	5.3970	4.8816	5.0096	5.0466	5.065	5.3516	F 3.8004
Stddev	.0073	.0026	.0083	.0280	.0491	.012	.1446	.2111
%RSD	.14735	.04823	.16939	.55995	.97241	.2432	2.7026	5.5542

#1	4.9419	5.3989	4.8757	4.9898	5.0119	5.074	5.2493	3.6511
#2	4.9316	5.3952	4.8874	5.0295	5.0813	5.057	5.4539	3.9496

Sample Name: CCV05 Acquired: 7/31/2018 16:26:05 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13619 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8178
Stddev	1.4258
%RSD	50.599

#1	3.8260
#2	1.8096

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.3	42991.	4425.8	74.561	2220.8
Stddev	5.8	70.	2.7	1.289	5.0
%RSD	.38840	.16307	.06086	1.7290	.22349

#1	1485.2	43041.	4423.9	75.473	2217.3
#2	1493.4	42941.	4427.7	73.650	2224.3

Sample Name: CCB05 Acquired: 7/31/2018 16:29:57 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13619 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00198	.00035	.00082	.00329	.00787	.00066
Stddev	.00229	.00200	.00069	.00017	.00035	.00969	.00055
%RSD	88.935	101.06	197.89	20.497	10.707	123.04	84.322

#1	-.00420	.00339	.00084	.00070	.00304	-.00102	-.00105
#2	-.00096	.00056	-.00014	.00094	.00354	-.01472	-.00026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00056	.00125	.00015	.00041	.00040	.01353
Stddev	.00005	.00011	.01116	.00008	.00003	.00052	.00002
%RSD	68.300	18.824	895.25	53.841	6.5214	130.85	.15668

#1	.00004	.00064	-.00914	.00021	.00043	.00077	.01352
#2	.00012	.00049	.00664	.00010	.00039	.00003	.01355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00138	.00056	.00031	.31505	.00038	.00024
Stddev	.00010	.01634	.00030	.00026	.00756	.00022	.00020
%RSD	16.346	1185.3	54.474	83.795	2.3985	58.348	82.130

#1	.00053	-.01018	.00077	.00013	-.32040	.00053	.00039
#2	.00067	.01293	.00034	.00049	-.30971	.00022	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03713	.00154	.00473	.00459	.01156	.00138	.00222
Stddev	.00951	.00010	.00191	.00111	.00167	.00143	.00079
%RSD	25.620	6.2163	40.408	24.184	14.452	103.69	35.371

#1	-.04386	.00160	.00338	-.00380	.01274	.00037	.00278
#2	-.03041	.00147	.00609	-.00537	.01038	.00239	.00167

Sample Name: CCB05 Acquired: 7/31/2018 16:29:57 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13619 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.0018	.00028	F 2.0889	F < 00000
Stddev	.00104	.0011	.00023	.3785	.39648
%RSD	71.972	59.85	83.434	18.118	96.414

#1	.00071	-.0025	.00012	2.3565	-.69158
#2	.00218	-.0010	.00045	1.8213	-.13087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1541.6	44924.	4426.9	79.734	2461.2
Stddev	2.6	242.	21.1	.254	7.5
%RSD	.16877	.53955	.47592	.31845	.30427

#1	1539.7	44753.	4412.0	79.914	2455.9
#2	1543.4	45096.	4441.8	79.555	2466.5

Sample Name: J3825-14 Acquired: 7/31/2018 16:34:03 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00524	.00557	.00175	.00960	.00035	.09773	.14370	.00008
Stddev	.00128	.00149	.00045	.00192	.00255	.00623	.00266	.00001
%RSD	24.450	26.738	25.790	19.994	727.96	6.3713	1.8492	16.512

#1	-.00434	-.00663	.00207	.01095	-.00145	.10213	.14182	.00009
#2	-.00615	-.00452	.00143	.00824	.00215	.09333	.14558	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	24.366	.00116	.00328	.00813	.17954	1.1035	.97865
Stddev	.00002	.672	.00097	.00004	.00060	.00203	.0010	.04338
%RSD	88.862	2.7581	83.250	1.2977	7.4392	1.1300	.09358	4.4323

#1	.00004	23.891	-.00185	.00325	.00855	.18098	1.1043	.94798
#2	.00001	24.842	-.00048	.00331	.00770	.17811	1.1028	1.0093

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.00010	300.89	.00008	.02153	.71635	.00008	.01117
Stddev	.00038	.00091	9.13	.00027	.00036	.05154	.00044	.00109
%RSD	20.948	882.20	3.0337	336.79	1.6632	7.1947	550.36	9.7892

#1	.00153	-.00075	294.44	.00028	.02128	.67990	.00039	.01195
#2	.00206	.00054	307.35	-.00011	.02178	.75279	-.00023	.01040

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38675	1.6176	.00245	.00075	.00403	.0021	.13798	3.9939
Stddev	.00302	.0171	.00075	.00072	.00011	.0021	.00348	.0206
%RSD	.78126	1.0560	30.805	95.879	2.6298	101.6	2.5228	.51673

#1	.38461	1.6055	.00298	.00024	.00395	.0006	.13552	3.9793
#2	.38888	1.6297	.00191	.00125	.00410	.0035	.14044	4.0085

Sample Name: J3825-14 Acquired: 7/31/2018 16:34:03 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.2658
Stddev	1.0876
%RSD	14.968

#1	8.0348
#2	6.4968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1442.6	41627.	4532.7	77.427	2168.6
Stddev	10.6	169.	65.7	.636	8.9
%RSD	.73274	.40589	1.4487	.82193	.41175

#1	1450.1	41508.	4579.2	77.877	2174.9
#2	1435.1	41747.	4486.3	76.977	2162.2

Sample Name: PB111646BS Acquired: 7/31/2018 16:38:12 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB111646BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77780	1.9677	.94397	1.9701	.77869	1.9266	.20968
Stddev	.00482	.0025	.00301	.0056	.00019	.0458	.00227
%RSD	.61988	.12643	.31893	.28427	.02469	2.3764	1.0813
#1	.78121	1.9659	.94610	1.9741	.77883	1.8942	.20808
#2	.77439	1.9694	.94184	1.9662	.77856	1.9590	.21129
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19448	.18572	1.0472	.39501	.18924	.30936	2.9271
Stddev	.00004	.00034	.0258	.00007	.00063	.00073	.0129
%RSD	.01936	.18310	2.4626	.01740	.33065	.23606	.43988
#1	.19451	.18548	1.0290	.39496	.18880	.30987	2.9180
#2	.19445	.18596	1.0654	.39506	.18969	.30884	2.9362
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20492	1.9716	.48104	.07175	3.2633	.29891	.19890
Stddev	.00002	.0019	.00071	.00121	.0837	.00218	.00300
%RSD	.00841	.09494	.14735	1.6860	2.5644	.72828	1.5091
#1	.20493	1.9703	.48053	.07261	3.2041	.30044	.20102
#2	.20491	1.9729	.48154	.07090	3.3225	.29737	.19678
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.050	.39517	.29399	F .00634	.94479	.63746	.19817
Stddev	.203	.00101	.01858	.00513	.01588	.00007	.00574
%RSD	2.0185	.25526	6.3209	80.952	1.6809	.01132	2.8988
#1	9.9070	.39446	.28085	-.00271	.95602	.63751	.19411
#2	10.194	.39589	.30713	-.00996	.93356	.63741	.20223

Sample Name: PB111646BS Acquired: 7/31/2018 16:38:12 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB111646BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20442	5.572	.21452	F2.1759	F<00000
Stddev	.00138	.012	.00220	.2145	.22848
%RSD	.67431	.2062	1.0251	9.8574	13.980

#1	.20344	5.580	.21297	2.0242	-1.4728
#2	.20539	5.564	.21608	2.3276	-1.7959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.4	44378.	4446.5	30.576	2396.8
Stddev	4.5	29.	11.8	1.329	3.8
%RSD	.29350	.06600	.26505	1.6496	.15800

#1	1515.3	44357.	4438.2	79.636	2394.1
#2	1521.6	44399.	4454.9	81.516	2399.5

Sample Name: J4215-01 Acquired: 7/31/2018 16:42:07 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00385	.00094	.00509	.00010	.04713	.00091	.00001
Stddev	.00225	.00071	.00148	.00043	.00104	.01314	.00006	.00010
%RSD	121.06	18.410	157.42	8.4299	992.03	27.869	6.6855	961.67
#1	-.00027	-.00335	.00199	.00540	.00084	.05642	-.00096	.00006
#2	-.00345	-.00435	-.00011	.00479	-.00063	.03784	-.00087	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.42042	.00075	.00007	.03051	.18499	.00406	.02211
Stddev	.00003	.00415	.00077	.00011	.00001	.00658	.00006	.01206
%RSD	56.780	.98616	103.45	163.16	.03467	3.5571	1.5219	54.531
#1	.00003	.41749	.00129	-.00014	.03052	.18964	.00402	.01358
#2	.00007	.42335	.00020	.00001	.03050	.18033	.00411	.03063
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00047	.16014	.00021	.04883	.07117	.00030	.00786
Stddev	.00006	.00021	.00648	.00001	.00050	.02175	.00005	.00641
%RSD	33.447	44.466	4.0475	4.2331	1.0232	30.569	16.554	81.574
#1	-.00015	.00061	-.16472	-.00022	.04847	.08655	.00033	-.00332
#2	-.00024	.00032	-.15556	-.00021	.04918	.05578	.00026	-.01239
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7785	.07534	.00106	.00449	.00060	.0108	.00084	2.0230
Stddev	.0189	.00129	.00059	.00062	.00047	.0010	.00006	.0056
%RSD	.49947	1.7143	55.945	13.740	77.847	9.509	7.3697	.27738
#1	3.7652	.07626	.00148	.00493	.00093	.0101	.00089	2.0190
#2	3.7919	.07443	.00064	.00406	.00027	.0115	.00080	2.0270

Sample Name: J4215-01 Acquired: 7/31/2018 16:42:07 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OIL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .20910
 %RSD 24.160

#1 -.71762
 #2 -1.0133

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1512.7	45118.	4595.0	31.436	2458.8
Stddev	11.7	150.	38.4	.591	16.1
%RSD	.77175	.33228	.83519	.72621	.65330

#1	1504.5	45012.	4567.8	81.855	2447.4
#2	1521.0	45224.	4622.1	81.018	2470.2

Sample Name: J4231-01 Acquired: 7/31/2018 16:46:13 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10702	.01362	2.4112	.00795	.01563	70.483	.72014	.00612
Stddev	.00046	.00374	.0103	.00184	.00033	.717	.00228	.00034
%RSD	.43039	27.484	.42756	23.072	2.1089	1.0170	.31600	5.5320

#1	.10735	-.01627	2.4185	.00666	.01539	69.976	.71853	.00636
#2	.10670	-.01097	2.4039	.00925	.01586	70.989	.72175	.00588

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03534	2101.7	1.4004	.13203	.62014	427.63	12.398	467.02
Stddev	.00002	32.1	.0056	.00054	.00125	1.62	.015	3.26
%RSD	.06132	1.5291	.39606	.40965	.20125	.37921	.12187	.69845

#1	.03536	2079.0	1.4043	.13165	.61926	428.78	12.409	464.71
#2	.03533	2124.4	1.3964	.13241	.62103	426.49	12.387	469.33

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39825	.01198	2.6498	.26567	2.4370	10.520	.03164	.20901
Stddev	.00184	.00047	.0019	.00087	.0378	.010	.00053	.00858
%RSD	.46297	3.9516	.07342	.32889	1.5498	.09154	1.6822	4.1052

#1	.39695	.01231	2.6484	.26505	2.4637	10.513	.03126	.21508
#2	.39956	.01164	2.6512	.26629	2.4103	10.526	.03201	.20295

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.087	12.803	.44639	1.0128	.23660	23.02	2.0731	60.293
Stddev	.002	.086	.00155	.0154	.00167	.03	.0104	.313
%RSD	.01127	.67316	.34733	1.5229	.70436	.1153	.50045	.51842

#1	17.088	12.864	.44749	1.0018	.23542	23.04	2.0657	60.514
#2	17.086	12.742	.44529	1.0237	.23778	23.00	2.0804	60.072

Sample Name: J4231-01 Acquired: 7/31/2018 16:46:13 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	149.94
Stddev	.74
%RSD	.49334

#1	149.41
#2	150.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1462.0	43348.	5249.7	35.564	1511.3
Stddev	1.7	144.	34.7	1.128	2.3
%RSD	.11445	.33283	.66059	1.7206	.15483

#1	1460.8	43246.	5225.2	64.766	1509.7
#2	1463.2	43450.	5274.2	66.361	1513.0

Sample Name: J4231-03 Acquired: 7/31/2018 16:50:18 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15508	.01079	.24249	.00051	.00642	.36.991	.73975	.00705
Stddev	.00214	.00231	.00314	.00029	.00169	.336	.01076	.00006
%RSD	1.3773	21.458	1.2944	56.393	26.294	.34690	1.4542	.86095

#1	.15659	-.01242	.24471	-.00030	.00762	96.753	.73214	.00701
#2	.15357	-.00915	.24027	-.00071	.00523	97.229	.74735	.00709

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02102	.2119.8	.12478	.21423	.29916	.299.00	.7.2785	.590.22
Stddev	.00065	31.6	.00007	.00052	.00372	5.63	.0103	9.45
%RSD	3.0770	1.4912	.05283	.24166	1.2441	1.8840	.14173	1.6014

#1	.02148	.2097.4	.12473	.21387	.30179	.295.01	.7.2713	.583.53
#2	.02057	.2142.1	.12483	.21460	.29653	.302.98	.7.2858	.596.90

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46982	.00751	.3.2115	.17958	.1.2034	.18.697	.02164	.20324
Stddev	.00323	.00133	.0691	.00092	.0127	.078	.00034	.00365
%RSD	.68831	17.656	2.1504	.51501	1.0547	.41962	1.5940	1.7950

#1	.46753	.00658	.3.1627	.18024	.1.1944	.18.642	.02188	.20582
#2	.47210	.00845	.3.2603	.17893	.1.2124	.18.753	.02140	.20066

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3.4887	.22.019	.01540	.1.2163	.35346	.9.137	.2.7297	.38.496
Stddev	.0081	.209	.00104	.0539	.00091	.005	.0305	.052
%RSD	.09516	.94814	6.7696	4.4325	.25614	.0522	1.1163	.07579

#1	.8.4830	.22.167	.01466	.1.1782	.35282	.9.141	.2.7081	.68.459
#2	.8.4944	.21.872	.01614	.1.2544	.35410	.9.134	.2.7512	.68.532

Sample Name: J4231-03 Acquired: 7/31/2018 16:50:18 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 108.65
Stddev	2.74
%RSD	2.5188

#1	110.58
#2	106.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1458.9	43060.	5207.0	33.705	1519.2
Stddev	1.9	53.	33.7	.577	.8
%RSD	.13317	.12288	.64776	.90616	.04969

#1	1457.5	43022.	5230.8	64.113	1518.7
#2	1460.2	43097.	5183.1	63.297	1519.8

Sample Name: J4231-05 Acquired: 7/31/2018 16:54:24 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20022	.02331	2.8394	.00654	.08695	59.230	1.4787	.00643
Stddev	.00623	.00535	.0015	.00009	.00354	.584	.0103	.00008
%RSD	3.1094	22.957	.05307	1.4451	4.0721	.98614	.69801	1.2890

#1	.19582	-.02709	2.8405	.00647	.08444	58.817	1.4714	.00648
#2	.20462	-.01952	2.8384	.00661	.08945	59.643	1.4860	.00637

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04756	2022.7	.16809	.13032	1.5516	558.58	7.6858	270.12
Stddev	.00059	31.3	.00238	.00099	.0041	12.74	.0222	2.35
%RSD	1.2367	1.5483	1.4183	.76035	.26387	2.2809	.28844	.86817

#1	.04798	2000.6	.16640	.13102	1.5545	549.57	7.7014	268.46
#2	.04715	2044.9	.16977	.12962	1.5487	567.59	7.6701	271.77

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60079	.01574	2.0481	.16501	2.5604	7.8490	.06115	.21211
Stddev	.00145	.00094	.0338	.00004	.0180	.0438	.00034	.01574
%RSD	.24123	5.9989	1.6510	.02587	.70471	.55847	.55990	7.4215

#1	.59976	.01507	2.0242	.16498	2.5476	7.8180	.06139	.20098
#2	.60181	.01641	2.0720	.16504	2.5731	7.8800	.06091	.22324

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.795	5.6804	.71954	.46132	.17988	16.08	2.3857	26.704
Stddev	.002	.0703	.00198	.00186	.00153	.00	.0151	.314
%RSD	.01015	1.2367	.27553	.40246	.85169	.0012	.63416	1.1769

#1	23.793	5.7301	.72094	.46001	.17879	16.08	2.3750	26.482
#2	23.797	5.6307	.71814	.46264	.18096	16.08	2.3964	26.926

Sample Name: J4231-05 Acquired: 7/31/2018 16:54:24 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 188.90
Stddev	4.91
%RSD	2.6014

#1	185.42
#2	192.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.5	43388.	5207.1	37.471	1558.8
Stddev	4.9	229.	50.3	.524	2.8
%RSD	.33263	.52808	.96510	.77673	.18270

#1	1467.0	43226.	5171.5	67.842	1560.8
#2	1460.1	43550.	5242.6	67.101	1556.8

Sample Name: J4231-07 Acquired: 7/31/2018 16:58:30 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11443	.01129	1.1759	.00461	.00732	74.882	.54880	.00635
Stddev	.00359	.00216	.0054	.00032	.00135	1.000	.00036	.00002
%RSD	3.1361	19.166	.45963	6.9926	18.446	1.3355	.06549	.24392

#1	.11696	-.00976	1.1721	.00438	.00636	74.175	.54854	.00636
#2	.11189	-.01282	1.1797	.00483	.00827	75.589	.54905	.00634

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02328	1451.9	.14763	.12426	.79680	288.69	4.1746	387.84
Stddev	.00002	25.4	.00097	.00119	.00262	.36	.0107	2.14
%RSD	.07711	1.7510	.65774	.95611	.32881	.12596	.25626	.55171

#1	.02329	1433.9	.14695	.12342	.79495	288.95	4.1670	386.33
#2	.02327	1469.9	.14832	.12510	.79866	288.43	4.1821	389.35

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43248	.00911	1.6812	.17720	1.4947	9.5920	.04308	.13286
Stddev	.00159	.00038	.0248	.00122	.0168	.0237	.00011	.01212
%RSD	.36855	4.1463	1.4757	.69004	1.1262	.24703	.26556	9.1201

#1	.43135	.00937	1.6636	.17634	1.5067	9.6087	.04316	.14143
#2	.43361	.00884	1.6987	.17807	1.4828	9.5752	.04300	.12429

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.062	9.1264	.21391	.65455	.21806	11.97	2.5944	36.052
Stddev	.113	.1279	.00185	.00220	.00192	.05	.0058	.386
%RSD	.38915	1.4012	.86699	.33667	.88118	.4324	.22425	1.0705

#1	28.982	9.2169	.21260	.65299	.21671	11.93	2.5903	35.780
#2	29.142	9.0360	.21523	.65610	.21942	12.00	2.5985	36.325

Sample Name: J4231-07 Acquired: 7/31/2018 16:58:30 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F110.22
Stddev	3.24
%RSD	2.9424

#1	107.93
#2	112.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1536.2	45790.	5422.3	39.716	1634.5
Stddev	2.0	145.	32.1	.855	4.9
%RSD	.13249	.31722	.59270	1.2270	.29955

#1	1537.7	45892.	5399.5	69.111	1637.9
#2	1534.8	45687.	5445.0	70.320	1631.0

Sample Name: J4231-09 Acquired: 7/31/2018 17:02:30 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17971	.01298	4.1157	.01137	.02048	31.073	.79407	.00672
Stddev	.00352	.00063	.0083	.00787	.00303	.583	.00107	.00003
%RSD	1.9593	4.8135	.20143	69.181	14.772	.95459	.13515	.39316

#1	.17722	-.01343	4.1216	.01694	.01834	60.660	.79483	.00674
#2	.18220	-.01254	4.1099	.00581	.02262	61.485	.79331	.00670

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04059	1461.3	.36154	.11252	1.2752	425.27	3.9719	313.97
Stddev	.00155	9.8	.00063	.00001	.0015	11.51	.0195	1.16
%RSD	3.8166	.66756	.17410	.00629	.11763	2.7072	.49075	.36801

#1	.04169	1454.4	.36199	.11252	1.2762	417.13	3.9581	313.15
#2	.03949	1468.2	.36110	.11253	1.2741	433.41	3.9857	314.79

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46967	.02025	1.6364	.16979	4.4541	7.9694	.07105	.16376
Stddev	.00109	.00139	.0082	.00133	.0789	.0581	.00052	.01653
%RSD	.23313	6.8664	.50081	.78230	1.7707	.72887	.72969	10.093

#1	.46889	.01927	1.6306	.16885	4.3983	8.0104	.07141	.15207
#2	.47044	.02123	1.6422	.17073	4.5099	7.9283	.07068	.17545

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.248	2.0679	1.4942	.40705	.18196	13.52	1.5320	14.087
Stddev	.342	.0127	.0026	.00208	.00169	.01	.0046	.210
%RSD	.40602	.61166	.17358	.51153	.92653	.0419	.30062	1.4938

#1	84.489	2.0589	1.4923	.40852	.18315	13.52	1.5352	14.236
#2	84.006	2.0768	1.4960	.40557	.18076	13.53	1.5287	13.939

Sample Name: J4231-09 Acquired: 7/31/2018 17:02:30 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F143.24
 Stddev 1.76
 %RSD 1.2294

#1 141.99
 #2 144.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1442.3	42672.	5089.9	57.132	1623.5
Stddev	3.8	70.	53.0	1.099	7.0
%RSD	.26521	.16359	1.0412	1.6371	.43013

#1	1439.6	42721.	5052.5	67.909	1618.5
#2	1445.0	42623.	5127.4	66.355	1628.4

Sample Name: J4231-11 Acquired: 7/31/2018 17:06:28 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11476	.01574	2.4372	.01213	.01320	35.162	.60898	.00612
Stddev	.00406	.00331	.0018	.00116	.00091	.305	.00884	.00025
%RSD	3.5412	20.996	.07419	9.5579	6.8590	.46753	1.4521	4.0834
#1	.11763	-.01808	2.4385	.01295	.01256	64.946	.60272	.00630
#2	.11189	-.01341	2.4360	.01131	.01384	65.377	.61523	.00594
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02487	1447.3	.58959	.14930	.53630	338.44	5.3915	243.43
Stddev	.00153	26.3	.00096	.00021	.00578	8.62	.0008	3.40
%RSD	6.1415	1.8143	.16269	.14265	1.0782	2.5460	.01570	1.3950
#1	.02595	1428.7	.58891	.14915	.54039	332.34	5.3921	241.03
#2	.02379	1465.9	.59027	.14945	.53221	344.53	5.3909	245.83
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38745	.00964	2.0753	.17524	2.8034	10.885	.05799	.15979
Stddev	.00177	.00044	.0452	.00048	.0413	.116	.00004	.02144
%RSD	.45749	4.6132	2.1792	.27294	1.4741	1.0639	.07257	13.419
#1	.38620	.00933	2.0433	.17490	2.7741	10.803	.05796	.14463
#2	.38870	.00996	2.1073	.17558	2.8326	10.967	.05802	.17495
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.429	3.0576	1.1221	.62636	.19549	12.39	1.6581	19.554
Stddev	.057	.0405	.0033	.01674	.00226	.01	.0199	.636
%RSD	.14193	.50288	.29427	2.6722	1.1582	.0937	1.1998	3.2513
#1	40.470	8.0290	1.1197	.61452	.19389	12.38	1.6440	19.104
#2	40.389	8.0863	1.1244	.63819	.19709	12.40	1.6722	20.003

Sample Name: J4231-11 Acquired: 7/31/2018 17:06:28 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 121.54
Stddev	2.92
%RSD	2.4002

#1	123.60
#2	119.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1511.7	44542.	5287.6	39.301	1651.9
Stddev	1.8	88.	40.0	1.089	1.6
%RSD	.11653	.19793	.75630	1.5715	.09644

#1	1510.5	44480.	5315.9	70.071	1650.8
#2	1513.0	44605.	5259.4	68.531	1653.0

Sample Name: J4231-13 Acquired: 7/31/2018 17:10:26 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10274	.00669	1.5557	.01128	.00802	33.621	.74653	.00552
Stddev	.00051	.00491	.0068	.00030	.00111	.466	.00490	.00015
%RSD	.49657	73.495	.43874	2.6555	13.809	.73187	.65700	2.7180

#1	.10237	-.00321	1.5509	.01150	.00724	63.292	.74306	.00541
#2	.10310	-.01016	1.5606	.01107	.00880	63.950	.75000	.00562

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01919	1176.5	.15327	.10510	.77146	257.21	4.2757	226.14
Stddev	.00118	30.7	.00192	.00001	.00542	9.89	.0029	1.84
%RSD	6.1638	2.6132	1.2530	.00736	.70293	3.8467	.06838	.81517

#1	.01835	1154.8	.15191	.10511	.76763	264.20	4.2778	224.84
#2	.02003	1198.2	.15462	.10510	.77530	250.21	4.2736	227.44

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37431	.00615	3.1760	.16178	2.2269	9.7076	.05110	.12946
Stddev	.00002	.00174	.0159	.00013	.0976	.0458	.00134	.01679
%RSD	.00657	28.343	.50138	.07733	4.3812	.47153	2.6295	12.967

#1	.37429	.00738	3.1647	.16187	2.2958	9.6752	.05015	.14132
#2	.37433	.00492	3.1872	.16170	2.1579	9.7399	.05205	.11759

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.763	5.7302	.36097	.40515	.18107	18.09	1.4393	14.561
Stddev	.051	.0569	.00013	.00468	.00077	.02	.0073	.546
%RSD	.25796	.99244	.03581	1.1550	.42603	.1163	.50849	3.7516

#1	19.727	5.6899	.36088	.40184	.18161	18.08	1.4341	14.175
#2	19.799	5.7704	.36106	.40846	.18052	18.11	1.4445	14.947

Sample Name: J4231-13 Acquired: 7/31/2018 17:10:26 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 37.603
Stddev 3.024
%RSD 3.0982

#1 99.741
#2 95.465

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1508.0	44506.	5217.6	70.394	1715.4
Stddev	3.1	20.	.4	3.282	4.8
%RSD	.20244	.04529	.00786	4.6624	.28141

#1	1505.8	44521.	5217.3	68.073	1712.0
#2	1510.1	44492.	5217.9	72.715	1718.8

Sample Name: CCV06 Acquired: 7/31/2018 17:14:26 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1994	5.1804	5.1021	5.1868	5.1562	10.456	10.684	.25801
Stddev	.0079	.0046	.0115	.0029	.0180	.082	.043	.00147
%RSD	.15183	.08805	.22586	.05553	.34857	.78816	.40558	.56803

#1	5.1938	5.1771	5.0939	5.1848	5.1435	10.398	10.653	.25697
#2	5.2049	5.1836	5.1102	5.1889	5.1689	10.514	10.715	.25904

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5076	26.249	1.0165	2.5345	1.3053	5.2508	2.5888	26.020
Stddev	.0047	.205	.0038	.0067	.0027	.0056	.0131	.287
%RSD	.18639	.78223	.37349	.26338	.21082	.10683	.50434	1.1028

#1	2.5043	26.104	1.0138	2.5297	1.3033	5.2548	2.5796	25.817
#2	2.5109	26.395	1.0192	2.5392	1.3072	5.2469	2.5980	26.223

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5492	1.2895	25.983	2.5820	2.6144	26.227	5.1936	5.3987
Stddev	.0027	.0038	.177	.0077	.0059	.272	.0146	.0824
%RSD	.10801	.29799	.68268	.29990	.22632	1.0355	.28189	1.5268

#1	2.5473	1.2868	25.858	2.5765	2.6102	26.035	5.1833	5.3404
#2	2.5512	1.2922	26.108	2.5875	2.6186	26.419	5.2040	5.4569

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1053	5.4400	5.0829	5.2044	5.2110	5.278	5.4275	F 3.8260
Stddev	.0302	.0280	.0013	.0374	.0299	.000	.0697	.0667
%RSD	.59127	.51515	.02582	.71909	.57291	.0077	1.2843	1.7432

#1	5.0840	5.4202	5.0838	5.1779	5.1899	5.278	5.3782	3.8732
#2	5.1267	5.4598	5.0820	5.2308	5.2321	5.278	5.4768	3.7789

Sample Name: CCV06 Acquired: 7/31/2018 17:14:26 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13622 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1084
Stddev	.8921
%RSD	17.464

#1	4.4776
#2	5.7393

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1432.5	41672.	4333.3	73.788	2142.8
Stddev	.7	41.	7.7	.109	2.7
%RSD	.04913	.09802	.17851	.14789	.12561

#1	1432.0	41701.	4338.7	73.710	2140.9
#2	1433.0	41643.	4327.8	73.865	2144.7

Sample Name: CCB06 Acquired: 7/31/2018 17:18:17 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13622 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00044	.00004	.00424	.00245	.01211	.00133	.00008
Stddev	.00171	.00022	.00081	.00083	.00003	.00032	.00019	.00007
%RSD	71.937	50.710	2239.9	19.502	1.3555	2.6729	13.992	85.851

#1	-.00117	.00060	-.00061	.00365	.00243	-.01188	-.00120	-.00013
#2	-.00359	.00028	.00054	.00482	.00247	-.01234	-.00147	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00118	.00053	.00000	.00069	.00927	.00008	.00033
Stddev	.00010	.00387	.00051	.00032	.00031	.01923	.00002	.01591
%RSD	460.85	328.08	96.450	7969.9	44.701	207.45	21.101	4779.6

#1	-.00005	-.00156	-.00089	.00023	-.00047	.02287	-.00007	-.01092
#2	.00009	.00392	-.00017	-.00022	-.00091	-.00433	-.00009	.01158

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00005	.31129	.00029	.00045	.04437	.00037	.00055
Stddev	.00008	.00014	.00558	.00040	.00009	.00365	.00010	.00042
%RSD	15.467	294.34	1.7915	134.68	20.376	8.2268	26.811	77.442

#1	-.00057	-.00005	-.31523	-.00057	-.00052	-.04695	.00030	-.00084
#2	-.00046	.00015	-.30734	-.00001	-.00039	-.04178	.00044	-.00025

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.01094	.00141	.00295	.00100	.0023	.00001	F1.9380
Stddev	.00129	.00301	.00182	.00115	.00201	.0000	.00002	.0793
%RSD	77.597	27.467	128.93	39.041	201.78	1.711	140.33	4.0909

#1	-.00075	.01307	-.00012	.00213	.00242	-.0023	.00003	1.9940
#2	-.00258	.00882	-.00270	.00376	-.00043	-.0022	.00000	1.8819

Sample Name: CCB06 Acquired: 7/31/2018 17:18:17 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13622 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.5528
Stddev	1.2222
%RSD	78.713

#1	.68852
#2	2.4170

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.1	44829.	4434.5	77.489	2450.6
Stddev	4.7	104.	27.0	2.317	5.1
%RSD	.30549	.23219	.60970	2.9906	.20641

#1	1526.8	44756.	4415.4	75.850	2447.1
#2	1533.4	44903.	4453.6	79.127	2454.2

Sample Name: J4231-15 Acquired: 7/31/2018 17:22:23 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09962	.01271	1.1920	.00184	.00895	32.926	.71984	.00594
Stddev	.00692	.00387	.0025	.00118	.00207	.254	.00011	.00009
%RSD	6.9413	30.447	.21293	64.291	23.139	.30581	.01577	1.5602

#1	.09473	-.01545	1.1902	-.00268	.00749	82.747	.71992	.00600
#2	.10451	-.00998	1.1938	-.00100	.01042	83.106	.71976	.00587

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02417	1503.5	.15430	.13467	.97509	300.25	3.9126	308.67
Stddev	.00035	10.5	.00136	.00046	.00153	2.26	.0160	1.49
%RSD	1.4280	.70049	.87969	.33855	.15692	.75325	.23102	.48147

#1	.02441	1496.1	.15526	.13499	.97401	298.65	6.9239	307.62
#2	.02393	1511.0	.15334	.13435	.97617	301.84	6.9013	309.72

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40349	.00710	1.7434	.19456	2.0810	10.873	.03501	.14564
Stddev	.00180	.00010	.0113	.00131	.0007	.012	.00034	.00292
%RSD	.44729	1.3870	.64784	.67428	.03403	.11329	.97626	2.0057

#1	.40476	.00703	1.7514	.19548	2.0815	10.881	.03477	.14357
#2	.40221	.00716	1.7354	.19363	2.0805	10.864	.03525	.14770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.436	7.3865	.13432	.53799	.22290	18.51	1.7693	37.501
Stddev	.002	.1517	.00135	.00080	.00194	.04	.0009	.564
%RSD	.01336	2.0543	1.0061	.14822	.86984	.2136	.05234	1.5035

#1	15.438	7.4938	.13528	.53856	.22153	18.48	1.7699	37.103
#2	15.435	7.2792	.13337	.53743	.22427	18.54	1.7686	37.900

Sample Name: J4231-15 Acquired: 7/31/2018 17:22:23 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F108.38
Stddev	3.49
%RSD	3.2225

#1	110.85
#2	105.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.4	43318.	5168.5	37.608	1644.4
Stddev	4.5	122.	17.9	.079	5.3
%RSD	.30095	.28246	.34719	.11744	.32528

#1	1484.2	43231.	5155.8	67.552	1640.6
#2	1490.6	43404.	5181.2	67.664	1648.2

Sample Name: J4231-17 Acquired: 7/31/2018 17:26:28 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07832	.01132	.67327	.00708	.01194	101.87	.64418	.00751
Stddev	.00213	.00223	.00044	.00084	.00196	.73	.00192	.00003
%RSD	2.7253	19.705	.06601	11.906	16.368	.71354	.29757	.37273

#1	.07983	-.00974	.67359	.00767	.01333	101.35	.64554	.00749
#2	.07681	-.01289	.67296	.00648	.01056	102.38	.64283	.00753

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01996	1624.7	.14606	.16084	.42524	286.89	4.9753	398.98
Stddev	.00027	23.5	.00140	.00087	.00200	4.15	.0052	.83
%RSD	1.3491	1.4438	.95567	.54278	.46918	1.4464	.10357	.20702

#1	.02015	1608.1	.14507	.16023	.42665	283.96	4.9717	398.40
#2	.01977	1641.3	.14705	.16146	.42383	289.83	4.9789	399.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52712	.00589	2.2704	.19274	1.1008	15.880	.04793	.19876
Stddev	.00060	.00010	.0055	.00030	.0064	.028	.00028	.00819
%RSD	.11396	1.6504	.24038	.15614	.58408	.17926	.59375	4.1198

#1	.52669	.00582	2.2666	.19295	1.0963	15.901	.04773	.19297
#2	.52754	.00596	2.2743	.19253	1.1054	15.860	.04814	.20455

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.119	10.885	.07228	.58423	.30647	3.673	1.5740	44.096
Stddev	.006	.111	.00132	.00981	.00054	.030	.0017	.393
%RSD	.04208	1.0212	1.8212	1.6799	.17525	.3432	.10943	.89166

#1	13.115	10.964	.07321	.59117	.30609	8.652	1.5753	44.374
#2	13.123	10.807	.07135	.57729	.30685	8.694	1.5728	43.818

Sample Name: J4231-17 Acquired: 7/31/2018 17:26:28 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	104.89
Stddev	1.33
%RSD	1.2725

#1	103.94
#2	105.83

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1515.0	44464.	5339.0	38.847	1628.6
Stddev	5.6	47.	37.6	.402	2.9
%RSD	.37156	.10507	.70354	.58376	.17908

#1	1519.0	44431.	5312.4	69.131	1630.7
#2	1511.0	44497.	5365.5	68.562	1626.6

Sample Name: J4231-19 Acquired: 7/31/2018 17:30:27 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17516	.02474	4.1188	.00756	.02334	73.165	.79069	.00798
Stddev	.00096	.00200	.0028	.00390	.00323	.587	.00160	.00014
%RSD	.54745	8.0881	.06856	51.509	13.839	.80191	.20185	1.7614

#1	.17448	-.02615	4.1208	.01032	.02105	72.751	.78956	.00788
#2	.17584	-.02332	4.1168	.00481	.02562	73.580	.79182	.00808

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04918	1706.9	.14826	.12304	1.1320	520.29	5.6117	270.21
Stddev	.00112	10.1	.00094	.00038	.0048	10.70	.0183	.49
%RSD	2.2768	.59207	.63639	.30968	.42754	2.0559	.32608	.18008

#1	.04839	1699.7	.14759	.12331	1.1286	527.85	5.6247	269.87
#2	.04997	1714.0	.14893	.12277	1.1355	512.72	5.5988	270.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49171	.01203	2.5528	.20285	3.2663	3.7086	.07957	.22802
Stddev	.00213	.00176	.0202	.00227	.1089	.0478	.00081	.02743
%RSD	.43305	14.645	.78945	1.1201	3.3337	.54883	1.0119	12.029

#1	.49020	.01327	2.5386	.20124	3.3433	8.7424	.07900	.24741
#2	.49321	.01078	2.5671	.20445	3.1893	8.6748	.08014	.20862

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.618	4.2052	1.5491	.58889	.20907	11.98	2.2644	20.334
Stddev	.016	.0188	.0085	.00388	.00248	.01	.0065	.746
%RSD	.07555	.44731	.54625	.65816	1.1858	.0915	.28724	3.6677

#1	20.607	4.2185	1.5431	.59164	.21082	11.97	2.2690	19.807
#2	20.629	4.1919	1.5551	.58615	.20731	11.98	2.2598	20.861

Sample Name: J4231-19 Acquired: 7/31/2018 17:30:27 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F170.18
Stddev .47
%RSD .27496

#1 169.84
#2 170.51

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1511.5	44857.	5405.5	38.696	1577.4
Stddev	2.7	133.	65.6	2.356	1.2
%RSD	.18080	.29708	1.2144	3.4291	.07891

#1	1509.6	44763.	5359.1	67.030	1576.5
#2	1513.4	44951.	5452.0	70.362	1578.2

Sample Name: J4231-21 Acquired: 7/31/2018 17:34:26 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12347	.01600	.54660	.01385	.00898	104.78	.71146	.00829
Stddev	.00266	.00390	.00107	.00634	.00009	.09	.00001	.00010
%RSD	2.1543	24.372	.19503	45.775	.98713	.08318	.00146	1.2245

#1	.12535	-.01875	.54585	.00937	.00904	104.84	.71147	.00836
#2	.12159	-.01324	.54736	.01833	.00892	104.72	.71145	.00821

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02552	1165.0	.15909	.17226	.44489	391.53	4.9724	303.56
Stddev	.00008	24.1	.00173	.00030	.00034	.98	.0186	1.40
%RSD	.30289	2.0661	1.0892	.17243	.07592	.24904	.37420	.46025

#1	.02547	1148.0	.16032	.17205	.44513	390.84	4.9855	302.57
#2	.02558	1182.0	.15787	.17247	.44465	392.22	4.9592	304.55

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56814	.01126	1.4842	.21789	1.5008	14.623	.07004	.22377
Stddev	.00205	.00044	.0158	.00010	.0058	.021	.00006	.00786
%RSD	.36094	3.8759	1.0624	.04643	.38374	.14039	.08935	3.5125

#1	.56959	.01095	1.4731	.21796	1.5049	14.637	.07008	.21822
#2	.56669	.01156	1.4954	.21782	1.4967	14.608	.06999	.22933

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6308	3.7265	.04284	.48390	.28541	11.73	1.2352	10.209
Stddev	.0104	.0310	.00120	.01097	.00029	.04	.0006	.287
%RSD	.13598	.35498	2.7959	2.2675	.10157	.3041	.05213	2.8082

#1	7.6234	8.7484	.04368	.47614	.28521	11.75	1.2347	10.007
#2	7.6381	8.7046	.04199	.49166	.28562	11.70	1.2357	10.412

Sample Name: J4231-21 Acquired: 7/31/2018 17:34:26 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F132.84
Stddev	.43
%RSD	.32253

#1	133.14
#2	132.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1661.5	48840.	5749.2	39.480	1668.3
Stddev	2.9	304.	21.2	.433	2.6
%RSD	.17275	.62224	.36927	.62264	.15467

#1	1659.5	48625.	5734.2	69.174	1666.4
#2	1663.5	49055.	5764.2	69.786	1670.1

Sample Name: J4236-01 Acquired: 7/31/2018 17:38:26 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-010 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05477	.00972	.42181	.01134	.00539	31.113	.60422
Stddev	.00259	.00083	.00002	.00048	.00278	.009	.00650
%RSD	4.7316	8.5150	.00505	4.2046	51.647	.01051	1.0753

#1	.05660	-.01030	.42182	.01167	.00342	81.107	.60881
#2	.05294	-.00913	.42179	.01100	.00735	81.119	.59962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	.00578	75.842	.19491	.07185	.23355	.223.49
Stddev	.00004	.00048	.742	.00078	.00029	.00279	4.59
%RSD	.73447	8.2734	.97785	.39888	.39985	1.1934	2.0524

#1	.00561	.00544	76.366	.19436	.07165	.23158	226.73
#2	.00555	.00612	75.318	.19546	.07205	.23552	220.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2658	33.917	.47247	.00559	2.6335	.28532	.66318
Stddev	.0098	.399	.00123	.00012	.0235	.00276	.02170
%RSD	.43347	1.1761	.25964	2.1897	.89335	.96741	3.2723

#1	2.2728	34.199	.47161	.00567	2.6501	.28727	.67852
#2	2.2589	33.635	.47334	.00550	2.6169	.28336	.64783

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5102	.00439	.07498	3.2889	3.8244	.01903	2.2114
Stddev	.1242	.00014	.00661	.0094	.1518	.00069	.0043
%RSD	1.4593	3.1149	8.8213	.28681	1.7205	3.6402	.19427

#1	8.5980	.00429	.07966	3.2823	8.9317	.01854	2.2144
#2	8.4223	.00449	.07031	3.2956	8.7170	.01952	2.2083

Sample Name: J4236-01 Acquired: 7/31/2018 17:38:26 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-010 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08130	3.894	.33591	F<00000	F>0.587
Stddev	.00036	.001	.00376	.32017	2.760
%RSD	.44166	.0322	1.1194	3.3046	3.0465
#1	.08156	3.893	.33857	-9.9150	88.636
#2	.08105	3.895	.33325	-9.4623	92.539
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1625.4	47339.	5069.2	76.891	2151.2
Stddev	12.4	258.	91.0	2.315	9.7
%RSD	.76314	.54459	1.7942	3.0110	.45202
#1	1616.7	47157.	5004.9	75.254	2144.4
#2	1634.2	47521.	5133.5	78.528	2158.1

Sample Name: J4236-03 Acquired: 7/31/2018 17:42:23 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-01-010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06271	.00578	.47210	.00982	.00414	98.379	.59258
Stddev	.00565	.00299	.00045	.00213	.00433	1.470	.00887
%RSD	9.0141	51.681	.09512	21.717	104.63	1.4940	1.4964

#1	.05872	-.00789	.47178	.00831	.00108	97.340	.58631
#2	.06671	-.00367	.47241	.01132	.00720	99.419	.59885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00666	.00767	106.84	.58489	.30290	.21662	261.91
Stddev	.00030	.00062	1.45	.00333	.00220	.00455	4.94
%RSD	4.4441	8.0589	1.3537	.56990	.72785	2.1005	1.8869

#1	.00645	.00810	105.81	.58725	.30134	.21984	258.41
#2	.00687	.00723	107.86	.58253	.30446	.21340	265.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5646	51.704	1.8659	.00698	2.8449	.24636	.62354
Stddev	.0087	.634	.0078	.00051	.0410	.00019	.01067
%RSD	.33999	1.2265	.42078	7.3267	1.4407	.07737	1.7111

#1	2.5585	51.256	1.8604	.00662	2.8160	.24650	.61599
#2	2.5708	52.153	1.8715	.00734	2.8739	.24623	.63108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5122	.00368	.08350	4.5058	12.359	.01432	2.3574
Stddev	.1526	.00015	.01136	.0084	.011	.00021	.0424
%RSD	1.6039	4.0307	13.602	.18573	.08533	1.4719	1.7993

#1	9.4044	.00358	.07547	4.4999	12.366	.01447	2.3274
#2	9.6201	.00379	.09153	4.5117	12.352	.01417	2.3874

Sample Name: J4236-03 Acquired: 7/31/2018 17:42:23 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-010 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09896	3.941	.53439	F<00000	F101.79
Stddev	.00006	.005	.00932	.47314	.63
%RSD	.05962	.1167	1.7439	3.8527	.61470

#1	.09900	3.937	.52780	-12.616	101.35
#2	.09892	3.944	.54098	-11.946	102.24

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1599.7	46839.	5102.7	76.797	2088.6
Stddev	4.6	23.	4.9	.650	.1
%RSD	.28532	.04860	.09677	.84595	.00313

#1	1596.5	46855.	5106.1	77.256	2088.7
#2	1602.9	46823.	5099.2	76.338	2088.6

Sample Name: J4237-01 Acquired: 7/31/2018 17:46:18 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-023 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05794	.00827	.26791	.01054	.00634	78.471	.45399
Stddev	.00291	.00063	.00175	.00450	.00009	1.651	.01713
%RSD	5.0202	7.6164	.65425	42.717	1.3885	2.1034	3.7724

#1	.05588	-.00872	.26667	.00736	.00641	77.304	.44188
#2	.05999	-.00782	.26915	.01372	.00628	79.638	.46610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.00525	35.733	.17623	.10236	.15321	209.46
Stddev	.00023	.00150	2.284	.00050	.00031	.00921	14.81
%RSD	5.3001	28.551	3.4746	.28569	.30522	6.0097	7.0723

#1	.00459	.00631	64.118	.17658	.10258	.15972	198.99
#2	.00426	.00419	67.348	.17587	.10214	.14670	219.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2794	30.767	.30420	.00435	2.1235	.24870	.50767
Stddev	.0254	1.188	.00146	.00158	.1151	.00116	.03052
%RSD	.59386	3.8615	.48034	36.292	5.4216	.46475	6.0119

#1	4.2615	29.927	.30317	.00323	2.0421	.24788	.48609
#2	4.2974	31.607	.30524	.00546	2.2049	.24952	.52926

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4665	.00402	.05976	2.6538	10.263	.01136	1.7466
Stddev	.2142	.00036	.01532	.0031	.287	.00022	.0399
%RSD	3.9183	9.0252	25.642	.11554	2.7963	1.9272	2.2855

#1	5.3150	.00376	.04892	2.6560	10.060	.01152	1.7184
#2	5.6179	.00428	.07059	2.6516	10.466	.01121	1.7749

Sample Name: J4237-01 Acquired: 7/31/2018 17:46:18 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-023 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06266	3.085	.23917	F<00000	38.343
Stddev	.00259	.004	.00927	.03866	6.231
%RSD	4.1307	.1147	3.8771	.43172	7.0530

#1	.06083	3.082	.23261	-8.9280	92.749
#2	.06449	3.087	.24572	-8.9827	83.937

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1567.8	45966.	4989.2	77.171	2137.4
Stddev	3.6	139.	92.8	4.224	9.4
%RSD	.22728	.30306	1.8608	5.4738	.44024

#1	1565.3	46064.	5054.9	80.158	2130.7
#2	1570.4	45867.	4923.6	74.184	2144.0

Sample Name: J4237-03 Acquired: 7/31/2018 17:50:16 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-023 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05268	.00776	.28728	.00927	.00737	30.568	.45834
Stddev	.00493	.00211	.00150	.00091	.00147	1.244	.00943
%RSD	9.3554	27.194	.52367	9.8183	19.945	1.5437	2.0578

#1	.04919	-.00925	.28834	.00991	.00633	79.689	.45167
#2	.05616	-.00627	.28621	.00863	.00842	81.448	.46501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.00509	33.914	.19017	.06287	.15510	195.34
Stddev	.00031	.00060	1.596	.00030	.00011	.00359	3.73
%RSD	6.5498	11.846	1.9017	.15956	.18043	2.3141	1.9075

#1	.00448	.00552	82.786	.18996	.06279	.15763	192.70
#2	.00491	.00467	85.043	.19039	.06295	.15256	197.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0166	48.840	.38394	.00462	2.5722	.23510	.47942
Stddev	.0066	.925	.00032	.00006	.0526	.00137	.00249
%RSD	.32797	1.8948	.08222	1.2320	2.0458	.58198	.51972

#1	2.0119	48.186	.38372	.00466	2.5349	.23414	.47765
#2	2.0212	49.495	.38416	.00458	2.6094	.23607	.48118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9127	.00366	.05578	3.0146	12.061	.01495	1.8905
Stddev	.1080	.00036	.00202	.0093	.080	.00144	.0327
%RSD	1.5623	9.7053	3.6206	.30705	.66434	9.6574	1.7320

#1	6.8363	.00391	.05435	3.0211	12.118	.01597	1.8674
#2	6.9890	.00341	.05721	3.0080	12.004	.01393	1.9137

Sample Name: J4237-03 Acquired: 7/31/2018 17:50:16 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-023 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08270	2.852	.23119	F<00000	30.790
Stddev	.00323	.014	.00530	.15345	1.209
%RSD	3.9041	.4828	2.2908	1.8233	1.4965

#1	.08042	2.862	.22744	-8.3078	81.645
#2	.08499	2.843	.23493	-8.5249	79.935

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1602.5	46619.	4999.2	77.623	2155.7
Stddev	5.5	208.	26.0	.732	11.8
%RSD	.34393	.44641	.52041	.94291	.54641

#1	1606.4	46766.	5017.6	78.140	2164.1
#2	1598.6	46472.	4980.8	77.105	2147.4

Sample Name: J4237-03DUP Acquired: 7/31/2018 17:54:12 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-02-023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05182	.00965	.29271	.01111	.00513	31.937	.46531
Stddev	.00084	.00002	.00010	.00519	.00170	.954	.00908
%RSD	1.6219	.18505	.03551	46.741	33.070	1.1638	1.9508

#1	.05242	-.00964	.29278	.01478	.00393	81.263	.45889
#2	.05123	-.00966	.29264	.00744	.00632	82.612	.47173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00477	.00510	36.833	.19234	.06333	.15532	199.02
Stddev	.00017	.00035	1.298	.00010	.00019	.00230	3.96
%RSD	3.5809	6.8601	1.4948	.05451	.30158	1.4818	1.9911

#1	.00489	.00535	85.915	.19242	.06346	.15694	196.22
#2	.00465	.00485	87.750	.19227	.06319	.15369	201.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0401	50.783	.38948	.00416	2.6095	.23690	.48710
Stddev	.0101	.569	.00099	.00011	.0382	.00209	.00298
%RSD	.49448	1.1199	.25427	2.7114	1.4641	.88065	.61174

#1	2.0329	50.381	.38878	.00408	2.5825	.23543	.48499
#2	2.0472	51.186	.39018	.00424	2.6365	.23838	.48921

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0014	.00315	.05872	3.0708	12.546	.01638	1.9702
Stddev	.0476	.00043	.00486	.0070	.027	.00017	.0148
%RSD	.68018	13.716	8.2826	.22801	.21302	1.0643	.75269

#1	6.9677	.00345	.06216	3.0659	12.527	.01626	1.9597
#2	7.0351	.00284	.05528	3.0758	12.565	.01650	1.9807

Sample Name: J4237-03DUP Acquired: 7/31/2018 17:54:12 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-023 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08321	2.899	.23471	F<00000	32.001
Stddev	.00164	.006	.00238	.33413	3.246
%RSD	1.9674	.2124	1.0159	4.0683	3.9587

#1	.08205	2.903	.23302	-7.9767	79.706
#2	.08437	2.894	.23639	-8.4492	84.297

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1585.9	46120.	4972.8	76.653	2133.4
Stddev	2.1	144.	7.8	.334	1.7
%RSD	.12998	.31324	.15781	.43559	.08128

#1	1584.4	46223.	4978.3	76.889	2132.1
#2	1587.4	46018.	4967.2	76.417	2134.6

Sample Name: J4237-03LX5 Acquired: 7/31/2018 17:58:08 Type: Unk

Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB7311 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01073	-.00298	.06013	-.00279	.00108	17.378	.10215	.00102
Stddev	.00444	.00120	.00049	.00436	.00203	.219	.00146	.00005
%RSD	41.423	40.389	.80851	156.22	187.67	1.2596	1.4247	5.0311

#1	.01387	-.00213	.05979	-.00587	-.00035	17.223	.10318	.00098
#2	.00759	-.00383	.06047	.00029	.00251	17.532	.10112	.00105

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	19.245	.04290	.01248	.03879	40.520	.46611	11.371
Stddev	.00005	.118	.00065	.00002	.00019	.049	.00041	.059
%RSD	8.6479	.61072	1.5126	.14529	.49185	.12110	.08793	.51901

#1	.00064	19.328	.04336	.01246	.03892	40.554	.46640	11.413
#2	.00057	19.162	.04244	.01249	.03865	40.485	.46582	11.329

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07888	.00058	.32299	.05228	.10121	1.5329	.00085	-.00111
Stddev	.00019	.00059	.00761	.00037	.00169	.0130	.00002	.00431
%RSD	.23559	101.50	2.3553	.70323	1.6681	.84518	2.0675	387.81

#1	.07874	.00016	.32837	.05254	.10240	1.5420	.00084	-.00415
#2	.07901	.00100	.31761	.05202	.10002	1.5237	.00086	.00193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58337	2.9449	.00200	.45157	.01743	.5646	.05333	.37216
Stddev	.00776	.0328	.00047	.00092	.00150	.0026	.00047	.32266
%RSD	1.3305	1.1144	23.611	.20376	8.5903	.4654	.87383	86.699

#1	.57788	2.9682	.00166	.45223	.01849	.5665	.05366	.14400
#2	.58886	2.9217	.00233	.45092	.01637	.5627	.05300	.60031

Sample Name: J4237-03LX5 Acquired: 7/31/2018 17:58:08 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7311 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	21.240
Stddev	1.265
%RSD	5.9575

#1	20.345
#2	22.134

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1551.6	44925.	4537.6	30.250	2360.8
Stddev	4.2	102.	87.5	1.292	4.9
%RSD	.26961	.22813	1.9281	1.6101	.20704

#1	1548.6	44998.	4475.7	79.336	2357.4
#2	1554.5	44853.	4599.4	81.164	2364.3

Sample Name: CCV07 Acquired: 7/31/2018 18:02:09 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0988	5.1205	5.0762	5.0830	5.0771	10.348	10.451	.25754
Stddev	.0243	.0115	.0091	.0033	.0031	.036	.056	.00103
%RSD	.47698	.22487	.17860	.06516	.06117	.35103	.53267	.39946
#1	5.1160	5.1124	5.0698	5.0853	5.0749	10.322	10.412	.25827
#2	5.0816	5.1287	5.0826	5.0806	5.0793	10.374	10.491	.25682
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4959	25.913	1.0103	2.5139	1.2906	5.0392	2.5797	25.695
Stddev	.0024	.102	.0017	.0003	.0036	.1257	.0023	.355
%RSD	.09614	.39371	.16840	.01360	.27956	2.4933	.09033	1.3820
#1	2.4942	25.840	1.0091	2.5136	1.2931	4.9504	2.5813	25.444
#2	2.4976	25.985	1.0115	2.5141	1.2880	5.1281	2.5780	25.946
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5296	1.2752	25.410	2.5623	2.5262	25.705	5.1377	5.3121
Stddev	.0002	.0017	.160	.0087	.0464	.237	.0040	.0800
%RSD	.00929	.13031	.63066	.34060	1.8379	.92115	.07823	1.5057
#1	2.5294	1.2740	25.297	2.5561	2.4934	25.538	5.1348	5.2555
#2	2.5298	1.2764	25.524	2.5685	2.5590	25.872	5.1405	5.3686
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0264	5.3793	5.0407	5.1626	5.1118	5.200	5.2829	F 3.8942
Stddev	.0176	.0071	.0084	.0141	.0307	.007	.1183	.0769
%RSD	.35000	.13132	.16740	.27231	.59995	.1265	2.2397	1.9745
#1	5.0140	5.3843	5.0347	5.1526	5.0901	5.204	5.1993	3.8398
#2	5.0388	5.3743	5.0467	5.1725	5.1334	5.195	5.3666	3.9486

Sample Name: CCV07 Acquired: 7/31/2018 18:02:09 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.8624
Stddev	.2225
%RSD	7.7714

#1	2.7051
#2	3.0197

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.6	41977.	4364.2	76.460	2165.2
Stddev	3.7	14.	11.7	1.194	3.4
%RSD	.25219	.03305	.26715	1.5619	.15892

#1	1446.1	41987.	4355.9	77.305	2162.8
#2	1451.2	41967.	4372.4	75.616	2167.6

Sample Name: CCB07 Acquired: 7/31/2018 18:06:01 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7311 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00018	.00086	.00117	.00229	.00406	.00029	.00002
Stddev	.00047	.00049	.00056	.00299	.00042	.00350	.00053	.00003
%RSD	16.596	269.74	64.944	254.82	18.227	86.018	183.31	149.91

#1	-.00320	.00017	-.00047	.00329	.00200	.00654	-.00066	.00004
#2	-.00252	-.00053	-.00126	-.00094	.00259	.00159	.00009	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00712	.00024	.00002	.00001	.00230	.00010	.03534
Stddev	.00004	.00048	.00011	.00005	.00034	.00979	.00001	.00625
%RSD	255.14	6.7900	48.149	240.75	4588.8	424.94	10.284	17.671

#1	-.00005	.00677	-.00032	.00006	.00025	-.00462	-.00009	-.03093
#2	.00001	.00746	-.00016	-.00002	-.00023	.00923	-.00010	-.03976

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00003	.32852	.00018	.00029	.07312	.00028	.00233
Stddev	.00015	.00032	.00725	.00016	.00013	.02109	.00008	.00349
%RSD	59.871	1224.0	2.2079	89.567	44.207	28.841	30.007	149.66

#1	-.00014	-.00020	-.32339	.00030	-.00020	-.08803	.00034	-.00480
#2	-.00035	.00026	-.33365	.00007	-.00039	-.05821	.00022	.00014

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	.00834	.00110	.00200	.00061	.0033	.00001	F1.8358
Stddev	.00727	.00313	.00125	.00084	.00146	.0005	.00010	.2503
%RSD	127.23	37.571	114.16	42.070	238.08	15.36	923.24	13.633

#1	-.01086	.01056	-.00198	.00260	-.00042	-.0036	.00008	2.0128
#2	-.00057	.00612	-.00021	.00141	.00164	-.0029	-.00006	1.6588

Sample Name: CCB07 Acquired: 7/31/2018 18:06:01 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7311 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.65640
Stddev 1.1318
%RSD 172.42

#1 1.4567
#2 -.14389

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1565.2	45621.	4508.7	78.420	2502.7
Stddev	.2	142.	32.8	2.202	5.7
%RSD	.01220	.31030	.72783	2.8075	.22871

#1	1565.3	45521.	4485.5	76.864	2506.7
#2	1565.0	45721.	4531.9	79.977	2498.6

Sample Name: J4237-03MS Acquired: 7/31/2018 18:10:07 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-02-023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94828	2.4358	1.4891	2.2188	.90293	31.734	.70028
Stddev	.00549	.0042	.0027	.0057	.00009	.085	.01210
%RSD	.57939	.17218	.17839	.25717	.01026	.10378	1.7274

#1	.94439	2.4387	1.4910	2.2148	.90299	81.674	.70884
#2	.95216	2.4328	1.4872	2.2228	.90286	81.794	.69173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23762	.24436	35.268	.63837	.30753	.48890	199.18
Stddev	.00008	.00032	1.146	.00052	.00009	.00024	1.01
%RSD	.03247	.13096	1.3439	.08071	.02986	.04838	.50739

#1	.23767	.24413	86.078	.63800	.30760	.48906	199.90
#2	.23756	.24459	84.457	.63873	.30747	.48873	198.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2064	51.775	.99113	.08955	3.1666	.57618	.72105
Stddev	.0033	.718	.00063	.00006	.1171	.00340	.00800
%RSD	.14919	1.3871	.06313	.06780	1.8988	.58984	1.1088

#1	2.2087	52.283	.99157	.08959	6.2494	.57859	.72671
#2	2.2040	51.267	.99069	.08951	6.0838	.57378	.71540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.998	.45337	.40151	2.9198	13.161	.84283	2.1614
Stddev	.218	.00132	.00212	.0060	.199	.00204	.0224
%RSD	1.1491	.29110	.52800	.20612	1.5138	.24171	1.0371

#1	19.152	.45244	.40001	2.9240	13.302	.84427	2.1772
#2	18.843	.45431	.40301	2.9155	13.020	.84139	2.1455

Sample Name: J4237-03MS Acquired: 7/31/2018 18:10:07 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-023 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32640	10.26	.47949	F<00000	76.531
Stddev	.00085	.01	.00812	.03238	.379
%RSD	.26177	.1245	1.6926	.40771	.49581

#1	.32701	10.27	.48523	-7.9189	76.263
#2	.32580	10.26	.47375	-7.9647	76.800

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1593.9	46432.	4852.6	75.958	2144.0
Stddev	1.8	214.	95.3	.903	5.3
%RSD	.11517	.46176	1.9643	1.1893	.24643

#1	1592.6	46281.	4785.2	75.319	2140.3
#2	1595.2	46584.	4920.0	76.596	2147.7

Sample Name: J4237-03MSD Acquired: 7/31/2018 18:13:58 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-02-023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94027	2.4141	1.4771	2.2035	.89950	30.559	.68580
Stddev	.00639	.0054	.0029	.0139	.00462	.576	.00471
%RSD	.67996	.22476	.19915	.62980	.51325	.71547	.68639

#1	.94479	2.4102	1.4750	2.2133	.90276	80.152	.68913
#2	.93575	2.4179	1.4792	2.1936	.89623	80.967	.68247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23577	.24370	33.381	.63219	.30547	.48649	195.35
Stddev	.00044	.00042	.264	.00001	.00003	.00621	2.51
%RSD	.18868	.17400	.31700	.00088	.01119	1.2759	1.2852

#1	.23608	.24400	83.568	.63219	.30545	.49088	193.57
#2	.23545	.24340	83.194	.63220	.30549	.48210	197.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1915	50.492	.98175	.08995	3.0240	.57745	.71347
Stddev	.0015	.022	.00109	.00039	.0275	.00238	.00290
%RSD	.06797	.04277	.11069	.43185	.45698	.41206	.40698

#1	2.1926	50.508	.98252	.08967	6.0435	.57913	.71142
#2	2.1905	50.477	.98098	.09022	6.0046	.57577	.71552

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.513	.45095	.39949	2.9045	12.497	.83512	2.1012
Stddev	.071	.00134	.00407	.0052	.339	.00390	.0131
%RSD	.38317	.29736	1.0182	.17733	2.7159	.46727	.62196

#1	18.563	.45190	.39661	2.9081	12.737	.83236	2.1104
#2	18.463	.45000	.40236	2.9008	12.257	.83788	2.0919

Sample Name: J4237-03MSD Acquired: 7/31/2018 18:13:58 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-023 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31888	10.19	.46941	F<00000	79.659
Stddev	.00082	.01	.00150	.21124	1.091
%RSD	.25724	.1220	.31992	2.5386	1.3695
#1	.31830	10.19	.47048	-8.1715	80.430
#2	.31946	10.18	.46835	-8.4702	78.888
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1610.7	46738.	4935.1	76.847	2167.9
Stddev	13.6	226.	79.3	.080	13.6
%RSD	.84682	.48381	1.6071	.10455	.62869
#1	1601.1	46578.	4879.0	76.904	2158.3
#2	1620.4	46898.	4991.2	76.790	2177.5

Sample Name: J4237-03A Acquired: 7/31/2018 18:17:49 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13623 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94916	2.4485	1.5002	2.2327	.91025	31.374	.70050
Stddev	.00070	.0027	.0003	.0006	.00291	.451	.00023
%RSD	.07384	.11032	.02221	.02630	.32001	.55424	.03251

#1	.94966	2.4466	1.5004	2.2331	.90819	81.055	.70034
#2	.94867	2.4504	1.4999	2.2323	.91231	81.693	.70066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23898	.24754	35.413	.63993	.30976	.49314	197.44
Stddev	.00024	.00025	.193	.00335	.00122	.00128	.87
%RSD	.09846	.10028	.22570	.52333	.39488	.25907	.43949

#1	.23915	.24737	85.549	.64230	.30890	.49404	196.83
#2	.23882	.24772	85.276	.63756	.31063	.49223	198.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2158	51.921	1.0002	.08924	3.1921	.57613	.71839
Stddev	.0012	.131	.0008	.00101	.0351	.00227	.00384
%RSD	.05270	.25222	.08104	1.1361	.56741	.39349	.53441

#1	2.2150	51.829	.99968	.08996	6.1673	.57774	.72111
#2	2.2167	52.014	1.0008	.08852	6.2170	.57453	.71568

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.017	.45592	.38901	2.9333	12.815	.84872	2.1242
Stddev	.066	.00035	.01378	.0099	.142	.00225	.0256
%RSD	.34566	.07637	3.5424	.33624	1.1119	.26538	1.2061

#1	18.970	.45567	.37926	2.9263	12.916	.85032	2.1423
#2	19.063	.45616	.39875	2.9402	12.714	.84713	2.1061

Sample Name: J4237-03A Acquired: 7/31/2018 18:17:49 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13623 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32337	10.34	.47858	F<00000	76.978
Stddev	.00237	.00	.00048	.08545	3.649
%RSD	.73318	.0391	.10035	1.0571	4.7406
#1	.32169	10.34	.47891	-8.0231	74.398
#2	.32504	10.34	.47824	-8.1439	79.558
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1588.5	46328.	4822.8	76.252	2132.6
Stddev	5.4	80.	48.2	.513	3.7
%RSD	.34091	.17261	.99915	.67275	.17186
#1	1584.6	46271.	4788.7	75.889	2130.0
#2	1592.3	46384.	4856.8	76.614	2135.1

Sample Name: PB111640BL Acquired: 7/31/2018 18:21:41 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00222	.00010	.00415	.00246	.00382	.00019	.00001
Stddev	.00009	.00032	.00066	.00262	.00115	.00931	.00046	.00002
%RSD	5.7285	14.459	653.39	63.015	46.752	243.43	238.10	119.44

#1	-.00164	-.00199	.00036	.00600	.00165	.01041	.00013	.00000
#2	-.00151	-.00244	-.00057	.00230	.00328	-.00276	-.00051	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00362	.00020	.00000	.00015	.00690	.00007	.01465
Stddev	.00012	.01681	.00037	.0000	.00004	.00749	.00004	.01047
%RSD	149.68	464.90	186.28	349.88	30.271	108.47	61.576	71.505

#1	.00000	-.00827	-.00046	-.00001	-.00012	-.01220	-.00004	-.00724
#2	-.00017	.01550	.00006	.00001	-.00018	-.00161	-.00010	-.02205

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00011	.34153	.00025	.00040	.03311	.00004	.00414
Stddev	.00037	.00038	.00884	.00024	.00008	.01849	.00048	.00571
%RSD	106.71	352.96	2.5881	96.711	19.117	55.843	1299.1	137.97

#1	-.00061	-.00037	-.34778	-.00042	-.00046	-.02004	.00030	-.00010
#2	-.00008	.00016	-.33528	-.00008	-.00035	-.04619	-.00038	-.00817

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	.01163	.00058	.00300	.00032	.0000	.00001	F1.6717
Stddev	.00170	.00439	.00006	.00008	.00002	.001	.00004	.0156
%RSD	79.322	37.721	10.032	2.5167	5.6674	3375.	422.09	.93495

#1	-.00335	.01474	.00062	.00305	-.00031	.0008	-.00002	1.6607
#2	-.00094	.00853	.00054	.00295	-.00034	-.0008	.00004	1.6828

Sample Name: PB111640BL Acquired: 7/31/2018 18:21:41 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.4634
Stddev	1.2431
%RSD	84.948

#1	.58436
#2	2.3424

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1555.4	45518.	4532.5	31.016	2492.1
Stddev	.8	7.	21.7	2.896	5.0
%RSD	.04889	.01570	.47937	3.5745	.20244

#1	1554.9	45513.	4517.1	78.968	2488.5
#2	1556.0	45523.	4547.8	83.064	2495.6

Sample Name: PB111640BS Acquired: 7/31/2018 18:25:47 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74302	1.8987	.91730	1.8689	.75238	1.8669	.20190
Stddev	.00266	.0044	.00355	.0038	.00502	.0204	.00129
%RSD	.35822	.23297	.38675	.20548	.66655	1.0916	.63945
#1	.74491	1.9019	.91479	1.8717	.75593	1.8525	.20099
#2	.74114	1.8956	.91980	1.8662	.74884	1.8813	.20282
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19043	.18152	.98708	.38751	.18310	.29930	2.8182
Stddev	.00055	.00056	.00543	.00128	.00031	.00034	.0413
%RSD	.28706	.30915	.54992	.32989	.16715	.11450	1.4644
#1	.19081	.18112	.98324	.38841	.18331	.29905	2.7890
#2	.19004	.18191	.99091	.38661	.18288	.29954	2.8474
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20049	1.9980	.46521	.07006	2.6139	.29151	.19491
Stddev	.00016	.0056	.00036	.00013	.0271	.00044	.00048
%RSD	.07830	.28129	.07674	.18924	1.0384	.14966	.24426
#1	.20060	1.9940	.46547	.07015	2.5947	.29181	.19524
#2	.20038	2.0020	.46496	.06996	2.6331	.29120	.19457
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7432	.38187	.27973	F .00840	.92079	.61759	.19376
Stddev	.1397	.00032	.00261	.00155	.00732	.00309	.00113
%RSD	1.4337	.08260	.93457	18.462	.79530	.49957	.58489
#1	9.6444	.38165	.27788	-.00950	.91561	.61977	.19295
#2	9.8420	.38210	.28158	-.00731	.92596	.61541	.19456

Sample Name: PB111640BS Acquired: 7/31/2018 18:25:47 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19425	5.332	.20797	F1.5541	F<00000
Stddev	.00198	.019	.00222	.1797	.34482
%RSD	1.0206	.3538	1.0653	11.562	24.093

#1	.19285	5.346	.20640	1.6812	-1.6750
#2	.19565	5.319	.20954	1.4271	-1.1874

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1559.8	45355.	4481.7	31.230	2470.4
Stddev	.5	87.	2.4	.019	2.8
%RSD	.03173	.19194	.05270	.02313	.11484

#1	1559.4	45293.	4480.0	81.217	2472.4
#2	1560.1	45416.	4483.4	81.243	2468.4

Sample Name: PB111640TB Acquired: 7/31/2018 18:29:42 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111640TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00258	.00052	.00803	.00514	.00541	.00134	.00013
Stddev	.00124	.00050	.00037	.00043	.00099	.00767	.00017	.00002
%RSD	36.401	19.412	70.236	5.3700	19.207	141.84	12.632	17.103

#1	-.00253	-.00294	.00026	.00833	.00583	.00002	-.00122	-.00014
#2	-.00428	-.00223	.00078	.00772	.00444	-.01083	-.00146	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.05209	.00025	.00039	.00068	.01493	.00017	.01992
Stddev	.00007	.00363	.00053	.00015	.00041	.00427	.00001	.03041
%RSD	79.305	6.9647	212.08	37.594	59.611	28.615	7.7776	152.66

#1	-.00014	.05466	.00012	-.00028	.00040	.01795	.00018	.00158
#2	-.00004	.04953	-.00062	-.00049	.00097	.01191	.00016	-.04142

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00028	F 314.55	.00013	.01295	.01674	.00046	.00737
Stddev	.00021	.00025	5.74	.00053	.00008	.00406	.00008	.00731
%RSD	18.613	89.000	1.8251	409.52	.64802	24.271	18.224	99.170

#1	.00099	-.00010	310.50	-.00051	.01301	-.01962	.00052	-.00220
#2	.00128	-.00045	318.61	.00025	.01289	-.01387	.00040	-.01253

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00768	.01432	.00261	.00202	.00279	.0038	.00010	F 3.1885
Stddev	.00375	.00545	.00112	.00063	.00127	.0050	.00008	.1403
%RSD	48.786	38.044	42.716	31.241	45.705	129.6	78.939	4.3987

#1	.00503	.01818	.00340	.00157	.00189	-.0003	.00005	3.0893
#2	.01033	.01047	.00182	.00247	.00369	-.0074	.00016	3.2877

Sample Name: PB111640TB Acquired: 7/31/2018 18:29:42 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111640TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 7.5268
Stddev	.2343
%RSD	3.1134

#1	7.3611
#2	7.6925

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.9	4 1623.	4 443.3	76.761	2 163.7
Stddev	11.3	158.	65.7	.845	19.1
%RSD	.79144	.37903	1.4786	1.1012	.88217

#1	1425.9	41511.	4396.8	76.164	2150.2
#2	1441.9	41734.	4489.8	77.359	2177.2

Sample Name: J3825-16 Acquired: 7/31/2018 18:33:54 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	.00681	.00201	.00943	.00035	.13056	.14940	.00014
Stddev	.00101	.00253	.00007	.00145	.00030	.00086	.00174	.00006
%RSD	15.892	37.199	3.2814	15.369	86.517	.66204	1.1677	46.578

#1	-.00710	-.00861	.00206	.01046	.00014	.12995	.14817	.00009
#2	-.00567	-.00502	.00197	.00841	.00056	.13117	.15064	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	22.951	.00114	.00327	.00932	.17604	1.0134	.96535
Stddev	.00005	.225	.00032	.00001	.00043	.00565	.0028	.02658
%RSD	218.92	.97819	28.223	.23697	4.6001	3.2119	.27717	2.7536

#1	-.00006	22.792	-.00091	.00326	.00902	.18004	1.0114	.94655
#2	.00001	23.110	-.00137	.00328	.00962	.17204	1.0154	.98414

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00008	355.38	.00023	.02161	.68001	.00043	.00465
Stddev	.00039	.00036	7.90	.00041	.00030	.00071	.00033	.00617
%RSD	23.941	437.09	2.2238	182.76	1.4040	.10379	77.321	132.54

#1	.00135	-.00017	349.79	.00007	.02139	.67951	.00067	.00902
#2	.00190	.00034	360.97	-.00052	.02182	.68051	.00020	.00029

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37164	1.6573	.00323	.00281	.00577	.0083	.13989	3.6368
Stddev	.00824	.0188	.00057	.00068	.00069	.0006	.00084	.0327
%RSD	2.2163	1.1368	17.533	24.366	12.035	7.787	.60268	.89839

#1	.36582	1.6440	.00283	.00232	.00627	.0078	.13929	3.6599
#2	.37747	1.6706	.00363	.00329	.00528	.0087	.14048	3.6137

Sample Name: J3825-16 Acquired: 7/31/2018 18:33:54 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.2983
 Stddev 1.1753
 %RSD 14.163

#1 9.1293
 #2 7.4672

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1430.0	41229.	4429.8	77.184	2134.0
Stddev	1.8	129.	23.5	.717	.6
%RSD	.12272	.31249	.52944	.92862	.02829

#1	1428.8	41138.	4446.4	77.691	2134.4
#2	1431.3	41320.	4413.3	76.677	2133.6

Sample Name: J3825-18 Acquired: 7/31/2018 18:38:05 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00435	.00559	.00085	.00971	.00067	.10005	.14094	.00002
Stddev	.00321	.00224	.00080	.00361	.00226	.00575	.00012	.00008
%RSD	73.850	40.078	93.988	37.143	334.97	5.7456	.08556	386.63

#1	-.00661	-.00400	.00141	.00716	-.00227	.10411	.14086	.00007
#2	-.00208	-.00717	.00028	.01226	.00092	.09599	.14103	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	30.931	.00077	.00321	.00729	.13564	1.0281	1.0839
Stddev	.00012	.371	.00007	.00014	.00071	.00640	.0020	.0065
%RSD	104.89	1.2003	9.4339	4.2166	9.7345	4.7200	.19693	.60256

#1	-.00021	30.668	-.00082	.00331	.00780	.13111	1.0267	1.0793
#2	-.00003	31.193	-.00072	.00311	.00679	.14017	1.0296	1.0885

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00040	285.61	.00024	.01830	.68474	.00008	.00819
Stddev	.00020	.00011	6.49	.00018	.00028	.01700	.00023	.00173
%RSD	14.148	28.219	2.2731	72.893	1.5424	2.4825	305.67	21.167

#1	.00125	.00032	281.02	-.00037	.01810	.67272	.00009	.00941
#2	.00153	.00049	290.20	-.00012	.01850	.69676	-.00024	.00696

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43199	2.0114	.00076	.00091	.00518	.0037	.17982	3.7048
Stddev	.00152	.0049	.00050	.00142	.00050	.0009	.00153	.3270
%RSD	.35114	.24116	65.440	155.32	9.6622	23.07	.85083	8.8259

#1	.43306	2.0148	.00041	.00192	.00553	.0031	.17874	3.4736
#2	.43092	2.0079	.00111	-.00009	.00482	.0043	.18090	3.9360

Sample Name: J3825-18 Acquired: 7/31/2018 18:38:05 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.8455
Stddev	.4335
%RSD	5.5258

#1	8.1521
#2	7.5390

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.3	42499.	4553.5	77.409	2185.4
Stddev	2.7	28.	13.4	.161	.1
%RSD	.18639	.06662	.29434	.20761	.00229

#1	1453.4	42479.	4563.0	77.523	2185.4
#2	1457.2	42519.	4544.0	77.295	2185.5

Sample Name: J3825-20 Acquired: 7/31/2018 18:42:16 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00379	.00506	.00290	.00993	.00180	.17351	.13295	.00001
Stddev	.00122	.00030	.00063	.00309	.00088	.00416	.00091	.00009
%RSD	32.120	5.9142	21.637	31.072	48.646	2.3995	.68156	714.55

#1	-.00465	-.00485	.00245	.00775	.00242	.17057	.13231	-.00005
#2	-.00293	-.00527	.00334	.01211	.00118	.17646	.13359	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	23.983	.00076	.00263	.00723	.20559	.99058	.91058
Stddev	.00022	.292	.00106	.00062	.00062	.01541	.00158	.02960
%RSD	632.49	1.2172	138.99	23.679	8.6130	7.4978	.15962	3.2509

#1	.00019	23.776	-.00001	.00307	.00679	.19469	.99170	.88965
#2	-.00012	24.189	-.00151	.00219	.00767	.21649	.98946	.93152

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00002	291.52	.00033	.01983	.61072	.00007	.00524
Stddev	.00080	.00004	9.48	.00036	.00017	.01352	.00036	.00083
%RSD	44.673	164.93	3.2532	111.43	.85730	2.2138	549.89	15.933

#1	.00122	-.00005	284.82	.00058	.01995	.60116	-.00019	.00583
#2	.00235	.00000	298.23	.00007	.01971	.62028	.00032	.00465

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37397	1.7115	.00209	.00573	.00428	.0049	.14378	3.4964
Stddev	.00033	.0152	.00231	.00009	.00136	.0004	.00147	.1591
%RSD	.08923	.88872	110.64	1.5922	31.802	7.672	1.0210	4.5506

#1	.37421	1.7222	.00372	.00579	.00332	.0052	.14275	3.6089
#2	.37373	1.7007	.00045	.00566	.00524	.0046	.14482	3.3839

Sample Name: J3825-20 Acquired: 7/31/2018 18:42:16 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-073018 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.1273
 Stddev 1.7993
 %RSD 25.245

#1 8.3996
 #2 5.8550

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1462.5	42432.	4568.1	76.843	2196.1
Stddev	3.9	103.	27.2	.550	12.5
%RSD	.27007	.24328	.59440	.71524	.57072

#1	1459.7	42359.	4548.9	76.455	2187.3
#2	1465.3	42505.	4587.3	77.232	2205.0

Sample Name: J4231-02 Acquired: 7/31/2018 18:46:27 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00612	.00258	.01143	.00061	.03280	.37839	.00015
Stddev	.00202	.00027	.00036	.00688	.00099	.00361	.00177	.00001
%RSD	412.37	4.4112	14.027	60.149	161.71	10.996	.46781	5.8336

#1	.00094	-.00593	-.00283	.00657	-.00009	.03535	.37713	-.00015
#2	-.00192	-.00632	-.00232	.01630	.00132	.03025	.37964	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	152.60	.00076	.00164	.00004	1.8719	.29690	3.7395
Stddev	.00005	.35	.00033	.00004	.00051	.0099	.00000	.0118
%RSD	25.353	.23176	43.523	2.1706	1224.8	.53026	.00030	.31616

#1	-.00016	152.35	-.00099	.00167	-.00032	1.8648	.29690	3.7311
#2	-.00023	152.85	-.00053	.00162	.00040	1.8789	.29690	3.7478

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.00008	310.44	.00008	.04911	.90657	.00111	.02319
Stddev	.00038	.00058	1.07	.00005	.00026	.00344	.00020	.00095
%RSD	9.5317	698.06	.34425	66.345	.52729	.37945	18.061	4.1037

#1	.00373	.00033	309.68	-.00004	.04930	.90414	.00126	.02252
#2	.00427	-.00050	311.19	-.00012	.04893	.90900	.00097	.02386

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28514	.28218	.00213	.00302	.00882	.0024	.24552	3.4248
Stddev	.00599	.00233	.00213	.00069	.00104	.0006	.00048	.0088
%RSD	2.1009	.82467	100.26	22.901	11.832	27.25	.19750	.13672

#1	.28091	.28054	.00363	-.00253	.00808	-.0019	.24586	6.4310
#2	.28938	.28383	.00062	-.00351	.00956	-.0028	.24518	6.4186

Sample Name: J4231-02 Acquired: 7/31/2018 18:46:27 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.696
Stddev	.209
%RSD	1.9526

#1	10.844
#2	10.549

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1418.1	41494.	4496.0	77.883	2109.4
Stddev	2.6	208.	60.9	1.008	9.9
%RSD	.18015	.50109	1.3553	1.2938	.46696

#1	1416.3	41347.	4452.9	77.170	2102.5
#2	1419.9	41641.	4539.1	78.595	2116.4

Sample Name: CCV08 Acquired: 7/31/2018 18:50:38 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13623 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9115	4.9414	4.9207	4.9212	4.9365	10.050	10.122	.25011
Stddev	.0027	.0185	.0064	.0213	.0008	.020	.151	.00016
%RSD	.05482	.37407	.13037	.43288	.01561	.20078	1.4962	.06318

#1	4.9134	4.9284	4.9162	4.9061	4.9360	10.036	10.014	.25022
#2	4.9096	4.9545	4.9253	4.9362	4.9370	10.064	10.229	.25000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4305	25.218	.98683	2.4352	1.2467	4.8969	2.5190	24.912
Stddev	.0074	.211	.00207	.0052	.0024	.0081	.0007	.233
%RSD	.30566	.83570	.20930	.21396	.19210	.16496	.02834	.93621

#1	2.4252	25.069	.98537	2.4315	1.2450	4.9026	2.5185	24.747
#2	2.4357	25.367	.98829	2.4389	1.2484	4.8912	2.5195	25.077

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4480	1.2320	24.643	2.4947	2.4808	24.927	4.9842	5.1169
Stddev	.0059	.0055	.389	.0083	.0130	.335	.0046	.0261
%RSD	.24006	.44449	1.5785	.33458	.52448	1.3428	.09241	.51057

#1	2.4521	1.2282	24.368	2.4888	2.4900	24.690	4.9874	5.0985
#2	2.4438	1.2359	24.918	2.5006	2.4716	25.163	4.9809	5.1354

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8376	5.1759	4.8835	4.9800	4.9590	5.043	5.1743	F 3.3415
Stddev	.0077	.0172	.0312	.0639	.0702	.015	.0997	.0665
%RSD	.16006	.33224	.63886	1.2827	1.4153	.3042	1.9261	1.9890

#1	4.8321	5.1638	4.8614	4.9348	4.9093	5.032	5.1038	3.2945
#2	4.8430	5.1881	4.9056	5.0251	5.0086	5.054	5.2448	3.3885

Sample Name: CCV08 Acquired: 7/31/2018 18:50:38 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13623 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6047
Stddev	.2585
%RSD	7.1697

#1	3.4220
#2	3.7875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.9	43703.	4530.2	78.817	2260.3
Stddev	1.3	3.	9.7	.489	.8
%RSD	.08677	.00668	.21492	.62005	.03645

#1	1510.0	43701.	4537.1	78.472	2260.9
#2	1511.8	43705.	4523.4	79.163	2259.7

Sample Name: CCB08 Acquired: 7/31/2018 18:54:31 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7309 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00074	.00010	.00004	.00218	.00371	.00043
Stddev	.00105	.00157	.00150	.00011	.00231	.00453	.00029
%RSD	143.27	213.01	1446.4	253.47	105.87	122.01	67.892

#1	-.00001	-.00037	.00116	.00003	.00382	-.00691	-.00064
#2	.00148	.00185	-.00096	-.00012	.00055	-.00051	-.00022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	.00343	.00107	.00004	.00030	.00553
Stddev	.00001	.00004	.00413	.00045	.00027	.00098	.01182
%RSD	44.900	431.41	120.39	42.474	670.43	328.73	213.76

#1	-.00001	.00003	-.00051	-.00139	.00023	-.00099	.01389
#2	-.00003	-.00002	-.00634	-.00075	-.00015	.00039	-.00283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03743	.00000	.00039	.29845	.00005	.00044
Stddev	.00011	.01389	.00002	.00081	.00197	.00043	.00002
%RSD	133.83	37.118	1156.6	208.04	.65850	796.71	3.6961

#1	.00000	-.04725	-.00002	-.00096	-.29984	-.00025	-.00045
#2	-.00016	-.02761	.00002	.00018	-.29706	.00036	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02938	.00045	.00667	.00518	.00475	.00032	.00236
Stddev	.00048	.00043	.00179	.00421	.00389	.00049	.00006
%RSD	1.6226	95.511	26.894	81.204	81.838	153.02	2.4890

#1	-.02905	.00075	-.00540	-.00221	.00750	.00003	.00241
#2	-.02972	.00015	-.00794	-.00815	.00200	-.00067	.00232

Sample Name: CCB08 Acquired: 7/31/2018 18:54:31 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7309 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.0034	.00014	F 1.7517	F<00000
Stddev	.00016	.0032	.00006	.3135	1.9461
%RSD	21.624	93.75	41.139	17.899	329.76

#1	.00088	-.0057	.00018	1.5300	.78596
#2	.00064	-.0012	.00010	1.9734	-1.9663

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1575.1	45848.	4546.0	31.295	2523.1
Stddev	6.8	21.	44.7	.797	8.1
%RSD	.43295	.04563	.98409	.98050	.32209

#1	1570.3	45863.	4577.7	81.859	2517.4
#2	1580.0	45833.	4514.4	80.732	2528.9

Sample Name: J4231-04 Acquired: 7/31/2018 18:58:37 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C 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	.00467	.00191	.01516	.00145	.04188	.46409	.00008
Stddev	.00384	.00233	.00047	.00203	.00053	.00019	.00031	.00004
%RSD	968.25	49.960	24.600	13.368	36.789	.45130	.06642	55.479

#1	.00311	-.00632	-.00158	.01373	.00107	.04174	.46388	-.00005
#2	-.00232	-.00302	-.00224	.01660	.00183	.04201	.46431	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	151.93	.00067	.00229	.00022	1.2916	.39173	2.5228
Stddev	.00011	1.24	.00023	.00012	.00045	.0265	.00148	.0052
%RSD	45.748	.81563	34.052	5.1665	204.38	2.0550	.37901	.20565

#1	-.00031	151.05	-.00083	.00220	-.00053	1.2729	.39068	2.5191
#2	-.00016	152.81	-.00051	.00237	.00010	1.3104	.39278	2.5264

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00646	.00016	308.52	.00007	.06937	.70918	.00187	.01693
Stddev	.00072	.00016	5.74	.00042	.00107	.02766	.00012	.00021
%RSD	11.102	97.065	1.8596	627.81	1.5463	3.9008	6.3594	1.2203

#1	.00697	-.00028	304.46	.00036	.06861	.68962	.00178	.01708
#2	.00595	-.00005	312.57	-.00023	.07013	.72874	.00195	.01679

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37853	.31323	.00150	.00315	.00866	.00008	.24148	5.0954
Stddev	.00138	.00469	.00030	.00216	.00088	.0025	.00147	.2395
%RSD	.36497	1.4971	19.729	68.501	10.196	315.6	.60840	3.9292

#1	.37756	.31654	.00171	-.00162	.00804	.0010	.24044	5.9260
#2	.37951	.30991	.00129	-.00467	.00928	-.0026	.24252	6.2648

Sample Name: J4231-04 Acquired: 7/31/2018 18:58:37 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.4968
Stddev	.0132
%RSD	.13847

#1	9.4875
#2	9.5061

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.9	41339.	4467.6	74.966	2098.8
Stddev	2.3	13.	32.6	.943	2.1
%RSD	.16522	.03059	.72903	1.2578	.09812

#1	1405.3	41331.	4444.6	75.632	2097.3
#2	1408.6	41348.	4490.7	74.299	2100.2

Sample Name: J4231-06 Acquired: 7/31/2018 19:02:48 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00350	.00020	.00873	.00086	.04984	.45021	.00006
Stddev	.00145	.00049	.00166	.00096	.00014	.00213	.00312	.00006
%RSD	2998.8	14.137	831.51	11.036	16.485	4.2744	.69328	95.162

#1	.00098	-.00315	-.00098	.00805	-.00076	.05134	.44800	-.00010
#2	-.00107	-.00385	.00138	.00941	-.00097	.04833	.45241	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	154.54	.00063	.00074	.00079	3.9745	.39134	3.0862
Stddev	.00019	2.25	.00049	.00001	.00014	.1293	.00321	.0397
%RSD	76.109	1.4576	77.177	1.4619	18.379	3.2544	.82086	1.2852

#1	-.00038	152.95	-.00098	.00075	.00089	3.8831	.38907	3.0582
#2	-.00011	156.14	-.00029	.00074	.00068	4.0660	.39361	3.1143

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	.00037	315.07	.00015	.05220	1.0015	.00212	.01249
Stddev	.00087	.00015	6.75	.00087	.00034	.0278	.00003	.00683
%RSD	16.844	39.638	2.1423	586.32	.64661	2.7749	1.3791	54.687

#1	.00575	-.00027	310.30	.00047	.05196	.98186	.00210	.00766
#2	.00452	-.00048	319.84	-.00077	.05244	1.0212	.00214	.01732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33226	.39230	.00247	.00158	.00847	.0034	.26494	3.3319
Stddev	.00031	.00603	.00146	.00266	.00024	.0003	.00171	.1383
%RSD	.09372	1.5360	59.277	168.44	2.8283	9.269	.64506	2.1843

#1	.33204	.39656	.00351	-.00346	.00864	.0032	.26373	6.2341
#2	.33248	.38804	.00144	.00030	.00830	.0036	.26615	6.4297

Sample Name: J4231-06 Acquired: 7/31/2018 19:02:48 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 13.539
 Stddev 1.835
 %RSD 13.550

#1 14.836
 #2 12.242

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.3	41125.	4493.1	75.939	2078.7
Stddev	1.0	144.	3.7	.553	3.6
%RSD	.07253	.34901	.08217	.72887	.17181

#1	1397.6	41226.	4490.5	76.330	2076.2
#2	1399.0	41023.	4495.7	75.547	2081.2

Sample Name: J4231-08 Acquired: 7/31/2018 19:06:58 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	-.00536	.00717	.01348	-.00176	.03868	.37297	-.00008
Stddev	.00589	.00161	.00057	.00064	.00159	.00343	.00212	.00012
%RSD	364.91	29.961	7.9399	4.7565	89.988	8.8744	.56812	145.78

#1	.00578	-.00422	.00676	.01303	-.00289	.03626	.37147	-.00017
#2	-.00255	-.00649	.00757	.01393	-.00064	.04111	.37447	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	130.86	-.00002	.00117	.00003	.75898	.26866	3.2643
Stddev	.00001	.98	.00029	.00014	.00017	.04402	.00029	.0795
%RSD	4.4730	.74613	1610.2	12.035	622.25	5.8002	.10825	2.4343

#1	-.00021	130.17	-.00023	.00127	.00014	.72785	.26886	3.2081
#2	-.00022	131.55	.00019	.00107	-.00009	.79011	.26845	3.3205

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	-.00021	282.22	.00047	.06406	.67315	.00422	.02372
Stddev	.00018	.00007	5.06	.00058	.00249	.00662	.00008	.00303
%RSD	13.213	31.246	1.7920	124.88	3.8908	.98291	1.9070	12.777

#1	.00125	-.00017	278.64	.00088	.06230	.67783	.00416	.02586
#2	.00151	-.00026	285.79	.00005	.06583	.66847	.00428	.02157

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68947	.20978	.00125	-.00156	.00716	.0025	.20695	5.9450
Stddev	.00333	.00207	.00179	.00037	.00038	.0010	.00048	.1943
%RSD	.48361	.98469	142.87	23.786	5.2444	40.62	.23117	3.2681

#1	.69183	.21124	-.00001	-.00182	.00742	.0033	.20662	6.0824
#2	.68711	.20832	.00251	-.00130	.00689	.0018	.20729	5.8076

Sample Name: J4231-08 Acquired: 7/31/2018 19:06:58 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.1649
Stddev	2.2386
%RSD	31.244

#1	8.7478
#2	5.5820

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.9	41538.	4464.1	77.304	2133.2
Stddev	5.8	91.	49.4	2.936	1.8
%RSD	.40558	.21868	1.1071	3.7975	.08392

#1	1423.8	41474.	4429.2	79.380	2132.0
#2	1432.0	41602.	4499.1	75.228	2134.5

Sample Name: J4231-10 Acquired: 7/31/2018 19:11:08 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00718	.00051	.01344	.00044	.03903	.38659	.00005
Stddev	.00287	.00252	.00078	.00985	.00127	.00415	.00087	.00006
%RSD	67.394	35.055	151.74	73.257	288.76	10.629	.22481	119.66

#1	-.00223	-.00895	-.00004	.02041	-.00046	.03609	.38721	-.00001
#2	-.00629	-.00540	.00106	.00648	.00134	.04196	.38598	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	169.49	.00074	.00452	.00007	3.5493	.51436	2.9538
Stddev	.00001	1.71	.00103	.00013	.00088	.0319	.00068	.0657
%RSD	8.1911	1.0102	139.64	2.9886	1274.7	.89760	.13296	2.2236

#1	-.00018	168.28	-.00147	.00461	.00069	3.5268	.51484	2.9074
#2	-.00016	170.70	-.00001	.00442	-.00055	3.5719	.51387	3.0003

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01401	.00010	349.59	.00060	.11222	.76010	.00004	.02675
Stddev	.00026	.00023	8.29	.00027	.00181	.00667	.00025	.00777
%RSD	1.8373	229.73	2.3720	45.404	1.6156	.87704	591.10	29.035

#1	.01419	.00026	343.72	-.00079	.11093	.75538	-.00014	.03224
#2	.01383	-.00006	355.45	-.00041	.11350	.76481	.00022	.02126

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6371	.37000	.00207	.00138	.01112	.00006	.23086	7.0125
Stddev	.0013	.00479	.00032	.00265	.00056	.0002	.00164	.0204
%RSD	.07885	1.2945	15.649	192.20	5.0765	37.52	.71114	.29027

#1	1.6380	.37339	.00229	-.00325	.01072	-.0008	.22970	7.0269
#2	1.6362	.36662	.00184	.00049	.01152	-.0005	.23202	6.9981

Sample Name: J4231-10 Acquired: 7/31/2018 19:11:08 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 13.027
 Stddev .209
 %RSD 1.6038

#1 12.879
 #2 13.175

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.6	40275.	4384.6	74.285	2052.7
Stddev	1.9	171.	31.7	.053	2.4
%RSD	.14018	.42460	.72373	.07167	.11602

#1	1381.2	40154.	4362.1	74.248	2054.4
#2	1383.9	40396.	4407.0	74.323	2051.0

Sample Name: J4231-12 Acquired: 7/31/2018 19:15:18 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00619	.00037	.01472	.00104	.04344	.38493	.00012
Stddev	.00257	.00039	.00112	.00541	.00072	.02497	.00431	.00010
%RSD	158.98	6.3173	304.90	36.790	69.506	57.482	1.1192	88.046

#1	-.00020	-.00592	.00042	.01089	.00053	.06110	.38188	-.00019
#2	.00344	-.00647	-.00116	.01854	.00155	.02578	.38798	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	155.72	.00111	.00315	.00009	14.326	.31592	2.6610
Stddev	.00003	1.66	.00003	.00002	.00071	.303	.00096	.0877
%RSD	45.325	1.0677	2.8223	.75532	818.40	2.1164	.30488	3.2978

#1	-.00004	154.54	-.00109	.00317	-.00042	14.111	.31660	2.5989
#2	-.00008	156.89	-.00113	.00314	.00059	14.540	.31524	2.7230

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01128	.00007	332.89	.00009	.06074	.68550	.00026	.01866
Stddev	.00046	.00015	5.49	.00064	.00016	.00895	.00036	.00526
%RSD	4.1173	218.21	1.6489	705.54	.26797	1.3054	137.98	28.202

#1	.01095	.00004	329.01	.00036	.06085	.67917	-.00001	.02238
#2	.01161	-.00017	336.77	-.00054	.06062	.69182	-.00052	.01494

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7141	.48403	.00104	.00146	.00901	.0024	.19926	3.1481
Stddev	.0116	.00770	.00085	.00083	.00092	.0040	.00174	.1596
%RSD	.67768	1.5901	81.501	56.678	10.167	170.0	.87572	2.5966

#1	1.7223	.47859	.00044	-.00088	.00837	-.0052	.19803	6.2610
#2	1.7059	.48947	.00164	-.00205	.00966	.0005	.20049	6.0352

Sample Name: J4231-12 Acquired: 7/31/2018 19:15:18 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	26.163
Stddev	2.735
%RSD	10.452

#1	24.229
#2	28.097

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.1	40507.	4405.9	73.406	2061.0
Stddev	2.6	191.	12.3	.046	6.3
%RSD	.18787	.47077	.27969	.06252	.30710

#1	1387.3	40372.	4397.2	73.439	2056.5
#2	1390.9	40642.	4414.7	73.374	2065.5

Sample Name: J4231-14 Acquired: 7/31/2018 19:19:28 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00521	.00038	.01075	.00135	.04227	.36781	.00012
Stddev	.00447	.00197	.00002	.00597	.00411	.01172	.00359	.00007
%RSD	312.94	37.691	4.9178	55.481	304.75	27.722	.97657	58.696

#1	-.00459	-.00382	-.00039	.01497	-.00156	.05056	.36527	-.00017
#2	.00173	-.00660	-.00036	.00654	.00426	.03399	.37035	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	157.55	.00037	.00195	.00021	4.0832	.44273	2.9349
Stddev	.00001	1.22	.00036	.00044	.00006	.0010	.00204	.0706
%RSD	8.2222	.77484	97.216	22.449	30.012	.02351	.46147	2.4049

#1	-.00015	156.69	-.00062	.00226	-.00025	4.0839	.44129	2.8850
#2	-.00017	158.42	-.00012	.00164	-.00017	4.0826	.44418	2.9848

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00706	.00011	327.26	.00022	.07255	.89974	.00068	.02812
Stddev	.00014	.00046	4.75	.00073	.00180	.03553	.00013	.01086
%RSD	2.0168	435.00	1.4518	334.40	2.4830	3.9491	19.440	38.607

#1	.00716	-.00043	323.90	-.00030	.07382	.92487	.00059	.02045
#2	.00696	.00022	330.62	.00073	.07127	.87462	.00078	.03580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89804	.53863	.00175	.00033	.01180	.0011	.23032	5.2136
Stddev	.00271	.01031	.00126	.00027	.00137	.0017	.00025	.1143
%RSD	.30206	1.9149	72.189	81.791	11.607	157.7	.10853	1.8403

#1	.89613	.54592	.00085	-.00014	.01083	.0023	.23015	6.1327
#2	.89996	.53134	.00264	-.00053	.01277	-.0001	.23050	6.2944

Sample Name: J4231-14 Acquired: 7/31/2018 19:19:28 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.612
Stddev	.852
%RSD	6.2602

#1	13.010
#2	14.215

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.4	40422.	4385.7	76.674	2053.1
Stddev	3.9	.	66.2	2.041	9.2
%RSD	.28163	.00090	1.5094	2.6617	.44830

#1	1381.6	40421.	4338.8	75.231	2046.6
#2	1387.1	40422.	4432.5	78.117	2059.6

Sample Name: J4231-16 Acquired: 7/31/2018 19:23:39 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00531	.00099	.01277	.00004	.03835	.61614	.00005
Stddev	.00100	.00041	.00051	.00266	.00110	.00791	.00072	.00004
%RSD	47.949	7.7051	51.119	20.851	2735.3	20.622	.11712	83.304

#1	-.00139	-.00502	.00135	.01089	.00082	.03276	.61665	-.00008
#2	-.00281	-.00560	.00064	.01465	-.00074	.04395	.61563	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	158.09	.00117	.00223	.00003	4.4581	.58553	3.2659
Stddev	.00008	.89	.00058	.00002	.00071	.0907	.00168	.0019
%RSD	37.034	.56045	49.756	.86542	2174.0	2.0335	.28721	.05754

#1	-.00016	157.47	-.00158	.00225	.00054	4.3940	.58434	3.2645
#2	-.00028	158.72	-.00076	.00222	-.00047	4.5222	.58672	3.2672

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00504	.00044	329.38	.00036	.08137	.91440	.00164	.01216
Stddev	.00059	.00053	3.42	.00016	.00044	.02731	.00005	.00346
%RSD	11.692	120.96	1.0384	43.875	.53965	2.9868	2.7927	28.491

#1	.00463	-.00006	326.96	.00047	.08106	.89509	.00161	.00971
#2	.00546	-.00081	331.80	.00025	.08168	.93372	.00168	.01461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44820	.38929	.00306	.00036	.00997	.0014	.23592	3.3837
Stddev	.00485	.00274	.00037	.00066	.00132	.0029	.00077	.0277
%RSD	1.0815	.70511	12.209	184.61	13.278	208.2	.32790	.43396

#1	.44477	.39123	.00280	.00011	.00903	.0007	.23646	6.3641
#2	.45163	.38735	.00333	-.00083	.01091	-.0034	.23537	6.4033

Sample Name: J4231-16 Acquired: 7/31/2018 19:23:39 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.948
Stddev	.216
%RSD	1.4480

#1	15.101
#2	14.795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1391.2	40512.	4388.8	74.666	2071.9
Stddev	3.6	122.	53.1	.376	10.1
%RSD	.26230	.30065	1.2091	.50369	.48790

#1	1388.6	40426.	4351.3	74.932	2064.7
#2	1393.7	40598.	4426.3	74.400	2079.0

Sample Name: J4231-18 Acquired: 7/31/2018 19:27:50 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	.00530	.00036	.01079	.00067	.04257	.35362	.00018
Stddev	.00033	.00012	.00079	.00286	.00054	.01849	.00377	.00008
%RSD	9.5285	2.3053	220.01	26.514	81.166	43.437	1.0660	46.830

#1	-.00365	-.00539	.00020	.01282	-.00029	.02950	.35096	-.00012
#2	-.00319	-.00521	-.00092	.00877	-.00106	.05565	.35629	-.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	136.00	.00056	.00314	.00042	2.6941	.31978	2.7115
Stddev	.00006	2.16	.00003	.00008	.00055	.0010	.00019	.0140
%RSD	34.131	1.5905	6.2000	2.4060	131.35	.03530	.05926	.51467

#1	-.00021	134.47	-.00054	.00309	.00003	2.6934	.31965	2.7016
#2	-.00013	137.53	-.00059	.00320	.00081	2.6948	.31992	2.7214

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00480	.00001	282.56	.00001	.05567	.69825	.00097	.01793
Stddev	.00008	.00021	7.16	.00106	.00074	.03960	.00021	.00474
%RSD	1.6779	2306.4	2.5342	17117.	1.3326	5.6709	21.681	26.454

#1	.00486	-.00015	277.49	-.00074	.05619	.67025	.00112	.01458
#2	.00475	.00014	287.62	.00075	.05515	.72625	.00082	.02128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24127	.21385	.00259	.00033	.00893	.0024	.20147	5.9006
Stddev	.00274	.00062	.00012	.00171	.00153	.0012	.00186	.1578
%RSD	1.1343	.28853	4.4784	517.06	17.108	52.21	.92294	2.6736

#1	.24321	.21341	.00267	-.00154	.00785	-.0032	.20016	5.7891
#2	.23934	.21428	.00250	.00088	.01001	-.0015	.20279	6.0122

Sample Name: J4231-18 Acquired: 7/31/2018 19:27:50 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.731
Stddev	1.231
%RSD	10.494

#1	12.602
#2	10.861

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.5	40991.	4513.0	75.930	2111.0
Stddev	3.8	190.	5.2	1.191	3.0
%RSD	.26847	.46395	.11501	1.5687	.14408

#1	1406.8	40857.	4516.7	75.087	2108.8
#2	1412.2	41126.	4509.4	76.772	2113.1

Sample Name: J4231-20 Acquired: 7/31/2018 19:32:02 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00407	.00565	.00778	.01089	.00009	.04701	.40314	.00009
Stddev	.00244	.00139	.00045	.00067	.00031	.02122	.00000	.00016
%RSD	59.959	24.598	5.8336	6.1598	323.01	45.147	.00009	187.56

#1	-.00234	-.00663	.00746	.01136	-.00031	.06201	.40314	.00003
#2	-.00579	-.00467	.00811	.01041	.00012	.03200	.40314	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	159.50	.00051	.00264	.00688	.02945	.26906	3.0825
Stddev	.00020	1.50	.00036	.00014	.00004	.00351	.00443	.0549
%RSD	32.027	.94183	71.007	5.3057	.61290	11.903	1.6461	1.7801

#1	.00076	158.44	-.00026	.00274	.00691	-.02698	.27219	3.0437
#2	.00048	160.56	-.00077	.00254	.00685	-.03193	.26593	3.1213

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01792	.00066	317.54	.00000	.17031	1.1125	.00070	.01550
Stddev	.00043	.00010	10.80	.0000	.00164	.0089	.00038	.00052
%RSD	2.3736	15.818	3.4002	857.46	.96021	.79909	54.111	3.3579

#1	.01822	-.00074	309.90	.00002	.17146	1.1062	.00043	.01514
#2	.01762	-.00059	325.17	-.00003	.16915	1.1187	.00097	.01587

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69599	.51750	.00200	.00174	.01115	.0013	.25360	3.8004
Stddev	.00805	.01389	.00095	.00085	.00096	.0031	.00060	.0561
%RSD	1.1566	2.6838	47.793	48.709	8.6001	246.4	.23463	.82536

#1	.70168	.52732	.00132	-.00114	.01048	-.0035	.25318	6.7607
#2	.69030	.50768	.00267	-.00234	.01183	.0009	.25402	6.8401

Sample Name: J4231-20 Acquired: 7/31/2018 19:32:02 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1424
Stddev	1.8245
%RSD	35.480

#1	3.8523
#2	6.4325

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.0	40674.	4396.2	75.565	2102.4
Stddev	26.7	417.	31.1	1.357	36.5
%RSD	1.8935	1.0258	.70684	1.7955	1.7346

#1	1393.0	40379.	4374.2	74.605	2076.6
#2	1430.9	40969.	4418.1	76.524	2128.2

Sample Name: J4231-22 Acquired: 7/31/2018 19:36:12 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C 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	.00610	.00190	.00766	.00164	.02430	.55556	.00009
Stddev	.00324	.00115	.00175	.00096	.00040	.01340	.00618	.00002
%RSD	900.84	18.793	91.797	12.511	24.385	55.131	1.1128	17.623

#1	.00193	-.00692	-.00314	.00698	.00192	.03378	.55119	-.00008
#2	-.00265	-.00529	-.00067	.00833	.00136	.01483	.55993	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	154.85	.00086	.00125	.00054	1.9876	.35676	3.7538
Stddev	.00007	2.50	.00055	.00011	.00027	.0802	.00171	.0732
%RSD	55.124	1.6166	63.154	8.7038	49.854	4.0366	.47970	1.9489

#1	-.00018	153.08	-.00125	.00117	.00035	1.9309	.35555	3.7021
#2	-.00008	156.62	-.00048	.00133	.00074	2.0444	.35797	3.8055

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00456	.00018	311.59	.00001	.04964	.93863	.00063	.02125
Stddev	.00078	.00000	12.18	.00029	.00097	.01478	.00009	.00344
%RSD	17.021	1.6881	3.9103	2910.5	1.9500	1.5742	14.212	16.196

#1	.00511	-.00017	302.98	-.00020	.04895	.92818	.00069	.02368
#2	.00401	-.00018	320.21	.00022	.05032	.94908	.00057	.01881

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29250	.37260	.00171	.00065	.00906	.0033	.28631	3.4692
Stddev	.00524	.00355	.00075	.00092	.00010	.0003	.00264	.2087
%RSD	1.7923	.95406	44.219	140.67	1.0539	8.536	.92138	3.2253

#1	.28879	.37511	.00117	.00000	.00899	-.0035	.28444	6.6168
#2	.29621	.37008	.00224	-.00131	.00913	-.0031	.28817	6.3217

Sample Name: J4231-22 Acquired: 7/31/2018 19:36:12 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2018-NYSEG-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.342
Stddev	.680
%RSD	5.9983

#1	11.823
#2	10.861

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.8	41521.	4489.6	77.023	2114.8
Stddev	7.7	37.	17.7	1.185	9.4
%RSD	.53811	.08967	.39502	1.5384	.44435

#1	1416.4	41495.	4477.0	77.861	2108.1
#2	1427.2	41547.	4502.1	76.185	2121.4

Sample Name: CCV09 Acquired: 7/31/2018 19:40:23 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13620 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9350	4.9994	4.9620	4.9266	4.9647	10.008	10.171	.25212
Stddev	.0027	.0161	.0127	.0109	.0038	.200	.051	.00034
%RSD	.05538	.32208	.25499	.22131	.07717	2.0008	.50375	.13331

#1	4.9330	4.9880	4.9530	4.9189	4.9620	9.8667	10.135	.25188
#2	4.9369	5.0108	4.9709	4.9343	4.9674	10.150	10.207	.25236

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4592	25.240	.99675	2.4602	1.2557	5.0120	2.5481	25.087
Stddev	.0051	.185	.00084	.0030	.0028	.3252	.0031	.303
%RSD	.20633	.73447	.08409	.12102	.22197	6.4879	.12139	1.2069

#1	2.4556	25.109	.99734	2.4581	1.2537	4.7821	2.5459	24.873
#2	2.4627	25.371	.99616	2.4623	1.2577	5.2419	2.5502	25.301

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4719	1.2410	24.832	2.5163	2.5818	25.140	5.0169	5.1325
Stddev	.0051	.0014	.119	.0022	.1153	.130	.0123	.0395
%RSD	.20594	.11251	.47965	.08695	4.4638	.51788	.24462	.76904

#1	2.4755	1.2420	24.748	2.5147	2.5003	25.048	5.0083	5.1046
#2	2.4683	1.2400	24.916	2.5178	2.6633	25.232	5.0256	5.1604

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9037	5.2114	4.9459	5.0065	4.9963	5.089	5.1865	F 3.6082
Stddev	.0133	.0283	.0115	.0353	.0252	.018	.0799	.1649
%RSD	.27013	.54323	.23194	.70476	.50406	.3452	1.5406	4.5697

#1	4.8943	5.2315	4.9378	4.9815	4.9785	5.077	5.1300	3.4916
#2	4.9131	5.1914	4.9541	5.0314	5.0141	5.102	5.2430	3.7247

Sample Name: CCV09 Acquired: 7/31/2018 19:40:23 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13620 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.7078
Stddev 2.2289
%RSD 60.114

#1 2.1317
#2 5.2838

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1507.8	43589.	4482.3	76.207	2252.0
Stddev	1.5	54.	35.3	3.306	1.5
%RSD	.09699	.12430	.78784	4.3381	.06746

#1	1508.8	43627.	4457.4	78.545	2253.1
#2	1506.8	43551.	4507.3	73.869	2250.9

Sample Name: CCB09 Acquired: 7/31/2018 19:44:15 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13620 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	.00012	.00075	.00285	.00161	.00231	.00035
Stddev	.00027	.00054	.00019	.00214	.00079	.01058	.00031
%RSD	8.9328	461.79	25.773	75.056	49.174	459.02	87.413

#1	-.00324	.00050	-.00061	.00134	.00217	.00518	-.00057
#2	-.00285	-.00026	-.00088	.00436	.00105	-.00979	-.00013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.00774	.00028	.00021	.00014	.00871
Stddev	.00002	.00005	.00447	.00019	.00003	.00018	.00323
%RSD	34.397	52.443	57.762	66.599	15.741	128.16	37.110

#1	-.00006	-.00014	-.01090	.00041	-.00023	-.00001	.01100
#2	-.00004	-.00006	-.00458	.00015	-.00019	-.00027	.00643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03750	.00002	.00006	.28322	.00012	.00039
Stddev	.00004	.02458	.00016	.00002	.00036	.00047	.00012
%RSD	52.352	65.548	866.95	34.873	.12642	402.07	30.942

#1	-.00011	-.02012	-.00009	.00005	-.28297	-.00045	-.00048
#2	-.00005	-.05488	.00013	.00008	-.28347	.00022	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05705	.00047	.00590	.00526	.00038	.00088	.00262
Stddev	.01857	.00012	.00081	.00001	.00082	.00003	.00032
%RSD	32.560	26.161	13.656	.09940	216.06	3.2525	12.140

#1	-.07018	.00038	-.00533	-.00526	-.00020	.00086	.00284
#2	-.04391	.00056	-.00647	-.00526	.00096	.00090	.00239

Sample Name: CCB09 Acquired: 7/31/2018 19:44:15 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13620 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.0002	.00006	F 1.1800	F<00000
Stddev	.00029	.0003	.00002	.4669	.95858
%RSD	18.727	162.0	27.562	39.569	111.82

#1	.00177	.0000	.00007	1.5101	-.17943
#2	.00136	-.0005	.00005	.84982	-1.5351

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1611.4	46588.	4593.4	31.291	2575.0
Stddev	12.1	128.	10.9	.141	14.3
%RSD	.75297	.27546	.23805	.17397	.55387

#1	1619.9	46497.	4601.1	81.191	2585.1
#2	1602.8	46678.	4585.7	81.391	2564.9

Sample Name: J4234-03 Acquired: 7/31/2018 19:48:22 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONE-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00537	.00030	.01607	.00000	.04958	.06442	.00004
Stddev	.00089	.00151	.00230	.00021	.0022	.00205	.00110	.00006
%RSD	28.667	28.090	778.19	1.2808	57561.	4.1408	1.7117	133.03

#1	-.00374	-.00430	-.00133	.01593	-.00157	.04813	.06364	.00000
#2	-.00248	-.00644	.00193	.01622	.00156	.05103	.06520	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	149.59	.00006	.00004	.00028	.02831	.04857	3.1461
Stddev	.00005	2.04	.00008	.00038	.00017	.00153	.00043	.0839
%RSD	15.315	1.3665	127.45	899.37	59.606	5.4017	.88593	2.6685

#1	-.00039	148.14	.00012	-.00023	.00040	-.02723	.04826	3.0867
#2	-.00032	151.03	.00001	.00031	.00016	-.02939	.04887	3.2054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	.00016	354.08	.00581	.00421	2.0037	.00209	.02925
Stddev	.00048	.00022	1.41	.00107	.00000	.0119	.00005	.00212
%RSD	8.5978	138.13	.39904	18.461	.00876	.59252	2.6107	7.2341

#1	.00592	-.00031	353.08	.00505	.00421	1.9953	.00205	.02775
#2	.00524	.00000	355.08	.00657	.00421	2.0121	.00213	.03074

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7633	5.3297	.00063	.00274	.01391	.0161	.19824	5.8639
Stddev	.0125	.0643	.00013	.00027	.00103	.0007	.00320	.4248
%RSD	.26218	1.2056	20.234	9.8936	7.3816	4.486	1.6120	6.1888

#1	4.7544	5.2842	.00054	-.00255	.01319	.0166	.19598	7.1642
#2	4.7721	5.3751	.00072	-.00293	.01464	.0156	.20050	6.5635

Sample Name: J4234-03 Acquired: 7/31/2018 19:48:22 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONE-C Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.6459
Stddev	.4939
%RSD	5.1204

#1	9.9952
#2	9.2967

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.7	40734.	4448.4	76.536	2083.8
Stddev	3.5	162.	17.9	.076	3.4
%RSD	.24831	.39749	.40184	.09884	.16490

#1	1401.2	40619.	4461.0	76.483	2081.3
#2	1406.2	40848.	4435.8	76.590	2086.2

Sample Name: PB111617BL Acquired: 7/31/2018 19:52:32 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111617BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.00159	.00084	.00228	.00181	.00168	.00014
Stddev	.00061	.00081	.00088	.00006	.00094	.00216	.00013
%RSD	24.513	51.110	105.33	2.5725	52.129	128.90	91.870

#1	-.00204	-.00102	-.00021	.00233	.00114	-.00015	.00005
#2	-.00290	-.00217	-.00146	.00224	.00247	-.00320	.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	.01210	.00070	.00005	.00019	.00184
Stddev	.0000	.00002	.02505	.00070	.00011	.00062	.00958
%RSD	19099.	28.997	206.97	100.38	206.63	324.08	519.32

#1	-.00001	-.00008	-.02981	-.00020	-.00002	.00025	.00493
#2	.00001	-.00005	.00561	-.00119	.00013	-.00063	-.00862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01115	.00026	.00035	.25549	.00020	.00038
Stddev	.00005	.01686	.00042	.00027	.00067	.00026	.00002
%RSD	73.547	151.18	162.14	78.333	.26247	130.14	5.2243

#1	-.00003	-.02307	.00056	.00054	-.25596	-.00038	-.00036
#2	-.00010	.00077	-.00004	.00015	-.25502	-.00002	-.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04651	.00025	.00413	.00785	.00153	.00048	.00063
Stddev	.03124	.00012	.00135	.00127	.00210	.00114	.00269
%RSD	67.159	48.986	32.747	16.165	136.90	236.37	425.32

#1	-.06860	.00033	-.00509	-.00695	.00301	.00032	.00253
#2	-.02443	.00016	-.00317	-.00874	.00005	-.00129	-.00127

Sample Name: PB111617BL Acquired: 7/31/2018 19:52:32 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB111617BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.0012	.00004	F 1.5218	F<00000
Stddev	.00123	.0017	.00004	.1976	.53567
%RSD	96.629	141.6	96.799	12.985	77.885

#1	.00214	.0000	-.00001	1.6615	-1.0665
#2	.00040	-.0025	-.00007	1.3820	-.30899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1596.5	46406.	4623.7	30.643	2555.4
Stddev	3.2	56.	75.6	.492	4.0
%RSD	.20199	.11991	1.6346	.60980	.15492

#1	1594.2	46366.	4570.3	80.295	2552.6
#2	1598.8	46445.	4677.2	80.991	2558.2

Sample Name: PB111617BS Acquired: 7/31/2018 19:56:38 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111617BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74427	1.9281	.93236	1.8820	.76107	1.8907	.20326
Stddev	.00843	.0073	.00726	.0034	.00116	.0167	.00255
%RSD	1.1332	.37681	.77851	.17877	.15264	.88357	1.2522
#1	.75023	1.9332	.93749	1.8797	.76189	1.8789	.20146
#2	.73830	1.9229	.92723	1.8844	.76025	1.9025	.20505
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19480	.18508	1.0116	.39517	.18655	.30249	2.8842
Stddev	.00064	.00042	.0023	.00045	.00130	.00039	.0784
%RSD	.32681	.22426	.22807	.11504	.69520	.12832	2.7163
#1	.19525	.18537	1.0099	.39549	.18747	.30221	2.8288
#2	.19435	.18479	1.0132	.39485	.18563	.30276	2.9396
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20495	1.9526	.47174	.07039	2.6708	.29574	.20150
Stddev	.00005	.0475	.00081	.00011	.0330	.00038	.00194
%RSD	.02370	2.4313	.17196	.16100	1.2349	.12748	.96132
#1	.20498	1.9190	.47231	.07031	2.6475	.29601	.20013
#2	.20491	1.9862	.47116	.07047	2.6941	.29547	.20286
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8056	.38671	.28757	F .00886	.90763	.62741	.19318
Stddev	.1538	.00059	.00805	.00257	.00906	.00146	.00376
%RSD	1.5684	.15181	2.8005	28.997	.99850	.23289	1.9469
#1	9.6969	.38712	.29326	-.01068	.90123	.62638	.19052
#2	9.9144	.38629	.28188	-.00704	.91404	.62845	.19584

Sample Name: PB111617BS Acquired: 7/31/2018 19:56:38 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB111617BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19587	5.410	.20817	F1.7911	F<00000
Stddev	.00284	.005	.00380	.2747	.13386
%RSD	1.4519	.0855	1.8277	15.335	4.5302

#1	.19386	5.413	.20548	1.9853	-2.8603
#2	.19788	5.406	.21086	1.5969	-3.0496

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1557.8	45194.	4485.1	79.824	2467.9
Stddev	1.3	38.	50.5	1.003	1.9
%RSD	.08532	.08467	1.1263	1.2566	.07591

#1	1556.9	45221.	4520.9	80.534	2466.6
#2	1558.8	45167.	4449.4	79.115	2469.3

Sample Name: J4228-01 Acquired: 7/31/2018 20:00:33 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.SW(8.0)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18580	.01850	.34635	.02791	.01383	.237.37	.56495
Stddev	.00218	.00546	.00127	.00523	.00180	3.59	.00217
%RSD	1.1715	29.513	.36583	18.726	12.992	1.5134	.38484

#1	.18734	-.02236	.34725	.03161	.01256	234.83	.56341
#2	.18426	-.01464	.34545	.02421	.01510	239.91	.56648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01165	.01816	18.159	.29582	.32489	.42809	.571.01
Stddev	.00005	.00010	.118	.00034	.00001	.00223	2.80
%RSD	.39968	.55682	.65167	.11570	.00160	.52199	.48979

#1	.01162	.01823	18.076	.29558	.32489	.42967	569.03
#2	.01169	.01809	18.243	.29606	.32488	.42651	572.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.958	104.73	.59063	.01325	1.2821	.30537	1.6132
Stddev	.049	.80	.00222	.00016	.0036	.00018	.0145
%RSD	.40959	.76008	.37549	1.1884	.27806	.05980	.89837

#1	11.924	104.16	.59220	.01336	1.2796	.30550	1.6235
#2	11.993	105.29	.58906	.01313	1.2846	.30524	1.6030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.421	.00446	.25798	.77101	7.3973	.00893	.29674
Stddev	.012	.00081	.00024	.00179	.0445	.00116	.00060
%RSD	.11226	18.180	.09347	.23248	.60175	12.985	.20112

#1	10.413	.00503	.25815	.77228	7.3658	.00975	.29631
#2	10.430	.00389	.25781	.76974	7.4288	.00811	.29716

Sample Name: J4228-01 Acquired: 7/31/2018 20:00:33 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.SW(8.0)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40483	10.79	.14638	F<00000	F172.97
Stddev	.00435	.01	.00074	.59695	3.94
%RSD	1.0756	.1322	.50671	1.8119	2.2806

#1	.40176	10.80	.14585	-33.368	175.76
#2	.40791	10.78	.14690	-32.524	170.18

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.3	53731.	5850.1	75.952	2035.0
Stddev	6.9	56.	52.5	.766	6.2
%RSD	.36958	.10479	.89755	1.0086	.30482

#1	1857.5	53692.	5812.9	75.410	2030.6
#2	1867.2	53771.	5887.2	76.494	2039.4

Sample Name: J4228-02 Acquired: 7/31/2018 20:04:39 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.SW(8.0)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16177	.01571	.41285	.00804	.01273	.228.35	.54647
Stddev	.00315	.00150	.00541	.00301	.00015	1.62	.00434
%RSD	1.9499	9.5532	1.3108	37.401	1.1914	.70907	.79363

#1	.15954	-.01677	.41668	.01017	.01284	227.21	.54953
#2	.16400	-.01465	.40903	.00591	.01262	229.50	.54340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00977	.01638	14.585	.28321	.21514	.44255	.510.80
Stddev	.00048	.00144	.019	.00010	.00114	.00830	12.25
%RSD	4.9407	8.8214	.12790	.03397	.52997	1.8758	2.3987

#1	.01012	.01740	14.598	.28314	.21595	.44842	502.14
#2	.00943	.01535	14.572	.28328	.21433	.43668	519.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.445	98.159	.46838	.01044	1.0072	.30198	1.5560
Stddev	.023	.186	.00208	.00101	.0033	.00076	.0208
%RSD	.18679	.18941	.44376	9.6287	.32606	.25046	1.3358

#1	12.428	98.290	.46691	.00973	1.0049	.30251	1.5413
#2	12.461	98.027	.46985	.01115	1.0095	.30144	1.5707

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.843	.00400	.19201	1.2430	3.4185	.00873	.31555
Stddev	.023	.00050	.01862	.0105	.0397	.00097	.00617
%RSD	.20772	12.562	9.6959	.84780	.61804	11.114	1.9551

#1	10.859	.00364	.17885	1.2355	6.4466	.00941	.31991
#2	10.827	.00435	.20517	1.2504	6.3905	.00804	.31119

Sample Name: J4228-02 Acquired: 7/31/2018 20:04:39 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.SW(8.0)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38959	10.29	.11643	F<00000	F156.77
Stddev	.00012	.01	.00017	.04801	1.72
%RSD	.03205	.0823	.14940	.16367	1.0957

#1	.38950	10.29	.11630	-29.370	157.99
#2	.38967	10.28	.11655	-29.302	155.56

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1796.7	51404.	5556.3	77.533	2079.3
Stddev	.9	56.	61.0	1.068	4.9
%RSD	.05167	.10922	1.0975	1.3772	.23599

#1	1797.3	51364.	5513.2	78.288	2082.8
#2	1796.0	51444.	5599.4	76.778	2075.9

Sample Name: J4228-03 Acquired: 7/31/2018 20:08:45 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.SW(8.0)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13663	.01365	.30990	.01657	.01259	.221.42	.60270
Stddev	.00009	.00351	.00043	.00039	.00230	2.51	.00064
%RSD	.06614	25.687	.13803	2.3413	18.279	1.1323	.10541

#1	.13657	-.01613	.30959	.01685	.01421	219.65	.60225
#2	.13669	-.01117	.31020	.01630	.01096	223.19	.60315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01101	.02045	18.712	.26332	.27762	.41567	.565.39
Stddev	.00017	.00031	.172	.00052	.00027	.00316	5.23
%RSD	1.5564	1.5173	.92051	.19677	.09893	.76028	.92493

#1	.01089	.02067	18.590	.26295	.27743	.41791	561.69
#2	.01113	.02023	18.833	.26368	.27782	.41344	569.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.146	96.963	.61288	.01362	.88683	.28963	1.5307
Stddev	.030	.889	.00065	.00046	.00645	.00063	.0045
%RSD	.18283	.91641	.10660	3.4020	.72774	.21788	.29234

#1	16.125	96.335	.61242	.01329	.88227	.29008	1.5339
#2	16.167	97.591	.61334	.01395	.89139	.28919	1.5275

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.018	.00287	.23906	.48481	4.7719	.01100	.28025
Stddev	.005	.00014	.01117	.00455	.0892	.00159	.00272
%RSD	.03828	5.0031	4.6706	.93781	1.8691	14.454	.97014

#1	13.022	.00277	.23116	.48160	4.8350	.01213	.27832
#2	13.015	.00297	.24695	.48803	4.7088	.00988	.28217

Sample Name: J4228-03 Acquired: 7/31/2018 20:08:45 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.SW(8.0)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39531	11.80	.16912	F<00000	F171.70
Stddev	.00261	.01	.00084	.09022	7.09
%RSD	.66084	.1095	.49835	.27806	4.1312

#1	.39346	11.81	.16852	-32.383	166.68
#2	.39716	11.79	.16971	-32.511	176.72

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.5	53083.	5715.1	76.060	2017.2
Stddev	7.3	47.	30.0	.392	6.5
%RSD	.39389	.08911	.52434	.51536	.32317

#1	1845.3	53117.	5693.9	75.783	2012.6
#2	1855.6	53050.	5736.3	76.338	2021.8

Sample Name: J4228-04 Acquired: 7/31/2018 20:12:52 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.B(8.0)-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14963	.01136	.62260	.01332	.01196	.232.77	.76646
Stddev	.00065	.00148	.00289	.00100	.00061	1.95	.00273
%RSD	.43520	13.032	.46470	7.5093	5.0914	.83686	.35659

#1	.15009	-.01240	.62056	.01262	.01153	231.40	.76453
#2	.14917	-.01031	.62465	.01403	.01239	234.15	.76839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01129	.01317	16.273	.29050	.22629	.33258	.471.54
Stddev	.00019	.00025	.191	.00024	.00032	.00336	.78
%RSD	1.6677	1.9067	1.1736	.08398	.14148	1.0107	.16589

#1	.01116	.01299	16.138	.29068	.22652	.33021	472.09
#2	.01142	.01334	16.408	.29033	.22607	.33496	470.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.418	79.753	.39443	.00913	1.1139	.32761	1.3413
Stddev	.011	.309	.00128	.00028	.0175	.00140	.0184
%RSD	.10369	.38754	.32540	3.0684	1.5689	.42713	1.3726

#1	10.410	79.534	.39352	.00893	1.1016	.32662	1.3543
#2	10.426	79.971	.39534	.00933	1.1263	.32860	1.3283

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.920	.00331	.16728	1.4607	3.4140	.01202	.39738
Stddev	.030	.00017	.00451	.0028	.0673	.00167	.00367
%RSD	.25529	5.2545	2.6944	.19325	1.0493	13.878	.92317

#1	11.898	.00318	.17047	1.4587	6.4616	.01320	.39478
#2	11.941	.00343	.16409	1.4627	6.3664	.01084	.39997

Sample Name: J4228-04 Acquired: 7/31/2018 20:12:52 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.B(8.0)-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34249	10.05	.12912	F<00000	F149.29
Stddev	.00277	.01	.00085	.30112	4.21
%RSD	.80806	.1144	.66149	1.1547	2.8210

#1	.34053	10.04	.12852	-26.291	152.27
#2	.34444	10.06	.12973	-25.865	146.31

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1709.5	49266.	5393.8	75.952	2070.0
Stddev	2.3	204.	32.4	1.024	3.8
%RSD	.13550	.41332	.60127	1.3487	.18229

#1	1707.9	49122.	5370.9	75.228	2067.3
#2	1711.1	49410.	5416.7	76.676	2072.7

Sample Name: J4228-05 Acquired: 7/31/2018 20:16:58 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.SW(2.0E) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9663	.01171	.35705	.01491	.01312	234.81	.68389
Stddev	.0093	.00223	.00198	.00101	.00090	2.48	.00221
%RSD	.31288	19.013	.55443	6.7585	6.8911	1.0546	.32371

#1	2.9729	-.01013	.35565	.01419	.01248	233.06	.68545
#2	2.9598	-.01328	.35845	.01562	.01376	236.56	.68232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01134	.01577	25.281	.27328	.21185	.29793	480.17
Stddev	.00021	.00157	.044	.00233	.00020	.01014	14.44
%RSD	1.8782	9.9449	.17584	.85429	.09578	3.4036	3.0077

#1	.01119	.01466	25.313	.27163	.21199	.29076	490.38
#2	.01149	.01688	25.250	.27493	.21171	.30510	469.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.498	92.974	.45120	.00834	.54498	.30053	1.2312
Stddev	.014	.284	.00085	.00198	.00788	.00195	.0552
%RSD	.11941	.30493	.18945	23.740	1.4455	.64837	4.4801

#1	11.489	93.174	.45180	.00974	.55055	.29915	1.2702
#2	11.508	92.773	.45059	.00694	.53941	.30191	1.1922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.776	.00126	.18733	1.4785	4.9937	.00787	.20028
Stddev	.017	.00006	.02943	.0026	.0277	.00044	.00548
%RSD	.16183	4.3613	15.710	.17395	.55402	5.6063	2.7385

#1	10.788	.00130	.20814	1.4804	5.0133	.00756	.20416
#2	10.763	.00122	.16652	1.4767	4.9741	.00819	.19641

Sample Name: J4228-05 Acquired: 7/31/2018 20:16:58 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.SW(2.0E) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40132	3.408	.14123	F<00000	F154.88
Stddev	.00120	.014	.00102	.08943	.76
%RSD	.29943	.1602	.72127	.33251	.49179

#1	.40047	8.398	.14051	-26.833	154.34
#2	.40217	8.417	.14195	-26.959	155.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.3	50145.	5467.5	77.193	2061.1
Stddev	.3	274.	95.0	3.352	.0
%RSD	.01894	.54671	1.7382	4.3429	.00173

#1	1732.1	49952.	5400.3	74.823	2061.1
#2	1732.6	50339.	5534.7	79.564	2061.2

Sample Name: J4228-06 Acquired: 7/31/2018 20:21:04 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.SW(2.0E) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7927	.01712	.30819	.01169	.01426	234.56	.59450
Stddev	.0136	.00485	.00293	.00543	.00056	2.33	.00546
%RSD	.48816	28.361	.95036	46.451	3.9271	.99445	.91758

#1	2.8023	-.01368	.31026	.00785	.01387	232.91	.59064
#2	2.7830	-.02055	.30612	.01553	.01466	236.21	.59836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01106	.02165	17.774	.29191	.23850	.36744	.559.98
Stddev	.00005	.00030	.201	.00065	.00038	.00340	2.12
%RSD	.48899	1.3824	1.1290	.22097	.15945	.92479	.37917

#1	.01102	.02186	17.632	.29145	.23823	.36504	558.48
#2	.01109	.02143	17.916	.29236	.23877	.36984	561.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.300	116.75	.54945	.01162	.29450	.31372	1.5588
Stddev	.029	1.05	.00035	.00048	.00454	.00277	.0098
%RSD	.18924	.90328	.06370	4.1269	1.5422	.88187	.62676

#1	15.280	116.00	.54920	.01196	.29129	.31177	1.5657
#2	15.320	117.49	.54969	.01128	.29771	.31568	1.5519

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.355	.00094	.22195	.89498	3.1827	.01044	.18796
Stddev	.050	.00035	.00998	.00449	.0351	.00033	.00048
%RSD	.43829	36.890	4.4956	.50203	1.1030	3.2008	.25714

#1	11.320	-.00119	.22901	.89816	3.2075	.01020	.18762
#2	11.390	-.00070	.21490	.89180	3.1578	.01068	.18830

Sample Name: J4228-06 Acquired: 7/31/2018 20:21:04 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.SW(2.0E) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43311	.745	.13835	F<00000	F180.67
Stddev	.00591	.005	.00134	.04578	3.28
%RSD	1.3653	.0489	.96933	.13949	1.8182

#1	.42892	9.748	.13740	-32.786	178.34
#2	.43729	9.741	.13930	-32.851	182.99

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.4	52029.	5597.9	77.144	2038.0
Stddev	9.9	197.	34.1	.733	15.2
%RSD	.54527	.37913	.60870	.95054	.74584

#1	1800.5	51890.	5573.8	76.626	2027.2
#2	1814.4	52169.	5622.0	77.663	2048.7

Sample Name: J4228-07 Acquired: 7/31/2018 20:25:10 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.B(2.0E)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82989	.00978	1.1532	.02967	.00756	230.87	1.2304
Stddev	.01064	.00024	.0031	.00216	.00367	2.01	.0078
%RSD	1.2823	2.4850	.27008	7.2948	48.472	.87142	.63124

#1	.83742	-.00961	1.1510	.03120	.01015	229.44	1.2249
#2	.82237	-.00996	1.1554	.02814	.00497	232.29	1.2359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01246	.02452	126.79	.25149	.18225	.27999	409.40
Stddev	.00006	.00073	.65	.00281	.00002	.00091	6.92
%RSD	.44860	2.9607	.51523	1.1157	.00904	.32371	1.6913

#1	.01250	.02401	126.32	.25347	.18224	.27935	414.30
#2	.01242	.02503	127.25	.24950	.18226	.28063	404.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.428	38.240	.41497	.00966	.32706	.30168	1.8366
Stddev	.034	.374	.00023	.00007	.00785	.00297	.0515
%RSD	.24986	.42396	.05439	.75334	2.3996	.98578	2.8015

#1	13.452	87.976	.41513	.00961	.33261	.30378	1.8730
#2	13.404	88.505	.41481	.00972	.32151	.29958	1.8002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.555	.00170	.17978	9.7283	5.5912	.01388	.33845
Stddev	.074	.00042	.00784	.0142	.0226	.00135	.00442
%RSD	.54936	24.504	4.3595	.14589	.40357	9.6966	1.3053

#1	13.502	.00140	.18532	9.7384	5.6072	.01293	.34157
#2	13.608	.00199	.17424	9.7183	5.5753	.01483	.33532

Sample Name: J4228-07 Acquired: 7/31/2018 20:25:10 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.B(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32248	19.11	1.4036	F<00000	F126.90
Stddev	.00166	.02	.0031	.08535	2.43
%RSD	.51558	.0978	.21975	.41237	1.9173
#1	.32131	19.09	1.4015	-20.759	128.62
#2	.32366	19.12	1.4058	-20.638	125.17
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.2	51127.	5691.1	76.157	2015.5
Stddev	5.1	278.	53.2	2.221	2.4
%RSD	.28705	.54387	.93562	2.9166	.11904
#1	1772.6	50931.	5653.4	74.586	2013.8
#2	1779.8	51324.	5728.7	77.727	2017.2

Sample Name: CCV10 Acquired: 7/31/2018 20:29:15 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13614 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8259	4.8845	4.8495	4.8264	4.8598	3.7814	3.9977	.24771
Stddev	.0012	.0028	.0026	.0044	.0028	.2002	.0437	.00002
%RSD	.02537	.05651	.05358	.09202	.05815	2.0468	.43658	.00758

#1	4.8251	4.8826	4.8514	4.8232	4.8618	9.6398	9.9668	.24770
#2	4.8268	4.8865	4.8477	4.8295	4.8578	9.9230	10.029	.24773

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4073	24.795	.97294	2.4050	1.2278	4.9034	2.4887	24.557
Stddev	.0018	.205	.00070	.0013	.0019	.0418	.0017	.030
%RSD	.07262	.82531	.07243	.05407	.15076	.85263	.06775	.12097

#1	2.4061	24.650	.97343	2.4059	1.2265	4.9330	2.4875	24.536
#2	2.4085	24.940	.97244	2.4041	1.2291	4.8739	2.4899	24.578

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4240	1.2155	24.325	2.4628	2.5517	24.557	4.8957	4.9962
Stddev	.0007	.0039	.145	.0011	.0621	.108	.0076	.0211
%RSD	.02716	.32397	.59701	.04623	2.4328	.44069	.15558	.42272

#1	2.4245	1.2127	24.222	2.4620	2.5956	24.480	4.8903	4.9813
#2	2.4235	1.2183	24.428	2.4636	2.5078	24.634	4.9011	5.0111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7979	5.1125	4.8193	4.9080	4.8985	4.966	5.1578	F 3.3021
Stddev	.0039	.0830	.0080	.0408	.0268	.010	.0029	.2090
%RSD	.08157	1.6229	.16528	.83058	.54799	.1969	.05601	6.3302

#1	4.7951	5.1712	4.8137	4.8792	4.8795	4.959	5.1557	3.4499
#2	4.8007	5.0538	4.8250	4.9369	4.9174	4.973	5.1598	3.1542

Sample Name: CCV10 Acquired: 7/31/2018 20:29:15 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13614 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.5418
Stddev	2.9761
%RSD	117.08

#1	.43744
#2	4.6462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1536.0	44143.	4513.6	76.761	2291.6
Stddev	1.9	56.	63.4	2.040	4.8
%RSD	.12401	.12778	1.4049	2.6580	.20876

#1	1534.7	44183.	4468.8	75.318	2288.3
#2	1537.4	44103.	4558.4	78.204	2295.0

Sample Name: CCB10 Acquired: 7/31/2018 20:33:06 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13614 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00088	.00087	.00305	.00216	.01002	.00004	.00005
Stddev	.00147	.00040	.00055	.00138	.00099	.00522	.00006	.00005
%RSD	35.588	45.127	62.802	45.380	45.630	52.091	176.28	84.718

#1	-.00518	.00116	-.00126	.00207	.00286	-.00633	-.00001	.00009
#2	-.00310	.00060	-.00048	.00403	.00146	-.01371	.00008	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01060	.00085	.00001	.00022	.00346	.00009	.00552
Stddev	.00001	.00718	.00012	.00024	.00037	.00539	.00005	.00656
%RSD	23.005	67.669	13.569	2381.1	170.12	155.83	48.883	118.87

#1	.00005	-.00553	-.00077	.00018	.00048	-.00035	-.00006	-.01016
#2	.00007	-.01568	-.00093	-.00016	-.00004	.00727	-.00013	-.00088

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00009	.33195	.00010	.00040	.05895	.00026	.00076
Stddev	.00017	.00016	.00162	.00028	.00003	.00361	.00014	.01013
%RSD	97.464	168.13	.48839	273.33	8.4077	6.1246	54.393	1329.7

#1	-.00029	-.00002	-.33081	.00030	-.00038	-.05640	.00035	-.00792
#2	-.00005	.00020	-.33310	-.00009	-.00043	-.06151	.00016	.00640

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	.01146	.00058	.00142	.00027	.0013	.00006	F1.6827
Stddev	.00065	.00192	.00098	.00153	.00110	.0023	.00008	.2536
%RSD	16.994	16.787	169.87	107.60	411.70	167.3	127.89	15.072

#1	-.00426	.01282	.00012	.00251	-.00051	.0002	.00012	1.5034
#2	-.00335	.01010	-.00127	.00034	.00105	-.0029	.00001	1.8621

Sample Name: CCB10 Acquired: 7/31/2018 20:33:06 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13614 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.34580
Stddev	1.2396
%RSD	358.47

#1	1.2223
#2	-.53073

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1586.3	46113.	4444.0	30.300	2539.6
Stddev	2.6	17.	39.6	2.115	2.5
%RSD	.16447	.03587	.89112	2.6337	.09941

#1	1584.4	46101.	4472.0	81.795	2537.8
#2	1588.1	46124.	4416.0	78.805	2541.4

Sample Name: J4228-08 Acquired: 7/31/2018 20:37:13 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.B(2.0E)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10192	.01285	.56191	.02034	.01215	255.80	1.2055
Stddev	.00312	.00136	.00286	.00571	.00229	1.19	.0001
%RSD	3.0564	10.549	.50960	28.067	18.875	.46462	.01073

#1	.10413	-.01189	.56393	.02438	.01377	254.96	1.2056
#2	.09972	-.01380	.55988	.01631	.01053	256.64	1.2054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01299	.01211	23.189	.23552	.16905	.35517	416.74
Stddev	.00003	.00184	.145	.00233	.00046	.01270	16.69
%RSD	.19331	15.162	.62535	.98750	.27042	3.5759	4.0057

#1	.01300	.01081	23.086	.23716	.16873	.34618	428.54
#2	.01297	.01341	23.291	.23387	.16937	.36415	404.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.546	35.917	.35653	.00906	.37182	.31626	1.2262
Stddev	.001	.096	.00327	.00171	.00456	.00074	.0623
%RSD	.01031	.14626	.91846	18.848	1.2276	.23544	5.0777

#1	13.547	65.849	.35421	.01027	.36860	.31573	1.2703
#2	13.545	65.985	.35885	.00786	.37505	.31678	1.1822

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.569	.00107	.17306	2.1365	5.9606	.01661	.34350
Stddev	.030	.00035	.03279	.0068	.0198	.00022	.00195
%RSD	.25580	33.141	18.948	.31931	.33267	1.3474	.56876

#1	11.548	.00132	.19625	2.1413	5.9466	.01645	.34212
#2	11.590	.00082	.14987	2.1317	5.9747	.01677	.34488

Sample Name: J4228-08 Acquired: 7/31/2018 20:37:13 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.B(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26914	18.92	.19654	F<00000	F133.71
Stddev	.00048	.01	.00076	.49467	1.51
%RSD	.17757	.0471	.38717	2.1521	1.1310

#1	.26880	18.93	.19708	-22.636	132.64
#2	.26948	18.92	.19601	-23.335	134.78

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.9	50738.	5609.2	77.967	2104.3
Stddev	4.6	178.	48.9	3.979	6.2
%RSD	.25951	.34998	.87216	5.1039	.29596

#1	1784.6	50612.	5574.6	75.153	2099.9
#2	1791.2	50863.	5643.8	80.781	2108.7

Sample Name: J4228-09 Acquired: 7/31/2018 20:41:19 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.B(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17477	.01380	1.1812	.02433	.00967	278.51	1.9210
Stddev	.00566	.00350	.0057	.00749	.00059	.44	.1340
%RSD	3.2374	25.374	.48722	30.763	6.1210	.15948	6.9730

#1	.17077	-.01628	1.1852	.01904	.01008	278.82	1.8263
#2	.17877	-.01132	1.1771	.02963	.00925	278.19	2.0157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01450	.01641	37.892	.24589	.18958	.35121	438.12
Stddev	.00039	.00603	2.520	.00952	.00122	.02958	49.30
%RSD	2.6844	36.756	6.6510	3.8701	.64393	8.4220	11.253

#1	.01478	.02068	36.110	.25262	.19044	.37212	403.26
#2	.01423	.01215	39.674	.23916	.18872	.33029	472.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.292	58.397	.38265	.01082	.54631	.33601	1.3287
Stddev	.540	5.129	.00124	.00638	.05398	.01289	.1032
%RSD	3.1201	7.4992	.32466	58.900	9.8817	3.8368	7.7646

#1	17.673	64.770	.38353	.00632	.50814	.34512	1.2557
#2	16.910	72.024	.38178	.01533	.58448	.32689	1.4016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.835	.00169	.19039	3.1257	5.0497	.03121	.32373
Stddev	.691	.00032	.05092	.0112	.0028	.00260	.01956
%RSD	6.3745	18.783	26.743	.35834	.05465	8.3195	6.0428

#1	10.347	.00191	.15439	3.1177	5.0478	.02938	.30990
#2	11.324	.00147	.22640	3.1336	5.0517	.03305	.33756

Sample Name: J4228-09 Acquired: 7/31/2018 20:41:19 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.B(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29601	29.70	.94320	F<00000	F138.20
Stddev	.02188	.15	.06597	.94414	.40
%RSD	7.3920	.5208	6.9940	3.8088	.29135

#1	.28054	29.81	.89656	-24.121	137.91
#2	.31148	29.59	.98985	-25.456	138.48

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.4	51532.	3030.2	79.440	2052.2
Stddev	8.4	1924.	227.5	6.212	12.0
%RSD	.44958	3.7342	3.7726	7.8201	.58534

#1	1867.4	50171.	6191.1	83.833	2043.7
#2	1879.4	52893.	5869.3	75.047	2060.7

Sample Name: J4228-10 Acquired: 7/31/2018 20:45:25 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.FIELD-DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08572	.01158	.38120	.02144	.00968	256.87	1.1222
Stddev	.00189	.00223	.00302	.00227	.00133	3.37	.0106
%RSD	2.2024	19.239	.79191	10.605	13.720	1.3113	.94466

#1	.08439	-.01316	.37907	.01983	.00874	254.49	1.1147
#2	.08706	-.01001	.38334	.02305	.01062	259.25	1.1297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01256	.01036	18.885	.23394	.15745	.26913	403.59
Stddev	.00002	.00096	.235	.00200	.00044	.00377	5.83
%RSD	.13787	9.2898	1.2452	.85669	.28130	1.4016	1.4437

#1	.01257	.00968	18.719	.23536	.15713	.26646	407.71
#2	.01255	.01104	19.052	.23252	.15776	.27179	399.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.150	52.007	.33468	.00844	.41821	.32629	1.1071
Stddev	.039	.847	.00090	.00046	.00004	.00078	.0337
%RSD	.32022	1.3656	.26859	5.4423	.00923	.24046	3.0444

#1	12.178	61.408	.33404	.00877	.41823	.32685	1.1309
#2	12.123	62.606	.33531	.00812	.41818	.32574	1.0832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.436	.00115	.16476	1.9622	5.7639	.01208	.33936
Stddev	.123	.00044	.01275	.0023	.0216	.00260	.00617
%RSD	1.0790	38.305	7.7381	.11536	.37531	21.497	1.8186

#1	11.348	.00146	.17378	1.9638	5.7792	.01392	.33500
#2	11.523	.00084	.15575	1.9606	5.7486	.01025	.34373

Sample Name: J4228-10 Acquired: 7/31/2018 20:45:25 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.FIELD-DU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27351	14.24	.17968	F<00000	F131.15
Stddev	.00095	.01	.00155	.32967	6.98
%RSD	.34665	.0408	.86323	1.4856	5.3201

#1	.27284	14.24	.17858	-21.958	126.21
#2	.27418	14.25	.18078	-22.424	136.08

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.8	50254.	5515.8	76.269	2103.1
Stddev	1.7	198.	36.8	2.495	8.8
%RSD	.09514	.39496	.66801	3.2718	.41752

#1	1765.6	50113.	5489.8	74.504	2096.9
#2	1768.0	50394.	5541.9	78.033	2109.3

Sample Name: J4228-11 Acquired: 7/31/2018 20:49:32 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21588	.01207	.88986	.01809	.00799	250.33	1.6177
Stddev	.00341	.00009	.00576	.00051	.00349	4.03	.0175
%RSD	1.5800	.78107	.64742	2.8268	43.707	1.6111	1.0840

#1	.21829	-.01214	.88579	.01845	.01046	247.48	1.6053
#2	.21347	-.01200	.89394	.01773	.00552	253.18	1.6301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01471	.01535	42.047	.22767	.17361	.22321	424.81
Stddev	.00045	.00046	.487	.00287	.00014	.00438	5.48
%RSD	3.0446	2.9774	1.1572	1.2623	.08150	1.9639	1.2894

#1	.01439	.01503	41.703	.22563	.17371	.22011	428.69
#2	.01502	.01567	42.391	.22970	.17351	.22631	420.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.122	51.291	.37664	.01182	.32900	.29229	1.3630
Stddev	.071	.305	.00092	.00015	.01152	.00207	.0277
%RSD	.44164	.49683	.24322	1.3099	3.5018	.70762	2.0299

#1	16.072	61.076	.37728	.01193	.32086	.29083	1.3826
#2	16.173	61.507	.37599	.01171	.33715	.29376	1.3435

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9218	.00065	20494	2.9888	4.4136	.02756	28925
Stddev	.1766	.00016	.01473	.0034	.0569	.00099	.00097
%RSD	1.7795	25.467	7.1871	.11475	1.2883	3.6028	.33670

#1	9.7970	.00053	.21536	2.9864	4.3734	.02685	.28994
#2	10.047	.00076	.19453	2.9912	4.4538	.02826	.28856

Sample Name: J4228-11 Acquired: 7/31/2018 20:49:32 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26068	.23.76	.49414	F<00000	F137.37
Stddev	.00131	.05	.00531	.15122	4.84
%RSD	.50413	.2217	1.0754	.60860	3.5242

#1	.25975	23.80	.49038	-24.740	133.95
#2	.26161	23.72	.49790	-24.953	140.79

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.8	53926.	5969.4	77.778	2032.0
Stddev	7.6	89.	15.3	1.852	9.2
%RSD	.40220	.16540	.25574	2.3811	.45321

#1	1875.5	53989.	5958.6	76.468	2025.5
#2	1886.2	53863.	5980.2	79.087	2038.5

Sample Name: J4228-12 Acquired: 7/31/2018 20:53:38 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45601	.01473	.56171	.02054	.01301	245.70	1.1267
Stddev	.00015	.00154	.00133	.00334	.00063	1.98	.0091
%RSD	.03202	10.485	.23680	16.277	4.8316	.80525	.81047

#1	.45611	-.01364	.56077	.01818	.01345	244.30	1.1202
#2	.45591	-.01582	.56265	.02290	.01257	247.09	1.1332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01242	.01336	28.182	.24474	.17735	.22885	445.95
Stddev	.00001	.00032	.301	.00041	.00007	.00005	1.27
%RSD	.08333	2.4140	1.0692	.16718	.03896	.02059	.28426

#1	.01241	.01359	27.969	.24445	.17731	.22888	445.05
#2	.01242	.01313	28.395	.24503	.17740	.22882	446.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.407	57.379	.39763	.01131	.23791	.30950	1.2933
Stddev	.054	1.062	.00025	.00020	.00622	.00002	.0082
%RSD	.37247	1.5766	.06390	1.7346	2.6148	.00574	.63526

#1	14.445	66.628	.39745	.01117	.23351	.30948	1.2991
#2	14.369	68.131	.39781	.01145	.24231	.30951	1.2875

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5898	.00021	.19907	2.1892	5.8616	.02030	.31403
Stddev	.1357	.00008	.00044	.0023	.0293	.00092	.00217
%RSD	1.4151	35.930	.22290	.10445	.49899	4.5170	.69067

#1	9.4938	.00016	.19939	2.1876	5.8823	.02095	.31249
#2	9.6857	.00026	.19876	2.1908	5.8410	.01965	.31556

Sample Name: J4228-12 Acquired: 7/31/2018 20:53:38 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29552	20.26	.21695	F<00000	F142.74
Stddev	.00369	.03	.00171	.17045	.85
%RSD	1.2479	.1345	.78622	.67724	.59308

#1	.29291	20.28	.21574	-25.048	143.33
#2	.29813	20.24	.21816	-25.289	142.14

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.2	52691.	5805.8	76.919	2094.5
Stddev	4.3	171.	8.5	.690	5.6
%RSD	.23452	.32523	.14639	.89691	.26952

#1	1844.1	52569.	5799.7	76.431	2090.5
#2	1850.3	52812.	5811.8	77.407	2098.4

Sample Name: J4228-13 Acquired: 7/31/2018 20:57:45 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17048	.01270	.27274	.00828	.01262	.275.42	.56547
Stddev	.00445	.00393	.00065	.00264	.00182	5.20	.00723
%RSD	2.6120	30.946	.23928	31.857	14.421	1.8895	1.2794

#1	.16734	-.00992	.27227	.00641	.01390	271.74	.56035
#2	.17363	-.01548	.27320	.01014	.01133	279.10	.57058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01150	.01486	16.658	.28850	.23235	.34547	.519.45
Stddev	.00003	.00050	.182	.00438	.00047	.00830	7.09
%RSD	.27574	3.3942	1.0910	1.5169	.20310	2.4032	1.3644

#1	.01148	.01451	16.530	.28541	.23268	.33960	524.46
#2	.01152	.01522	16.787	.29160	.23201	.35134	514.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.322	93.208	.48816	.00666	.39665	.35581	1.0407
Stddev	.015	1.047	.00085	.00097	.00599	.00204	.0369
%RSD	.12962	1.1234	.17369	14.589	1.5101	.57366	3.5425

#1	11.332	92.468	.48876	.00734	.39242	.35437	1.0668
#2	11.311	93.948	.48756	.00597	.40089	.35726	1.0147

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.891	.00240	.17339	.58941	3.4307	.00890	.45378
Stddev	.164	.00074	.02570	.00553	.0352	.00269	.00433
%RSD	1.5082	30.867	14.819	.93740	1.0244	30.210	.95458

#1	10.775	.00292	.19156	.59332	3.4555	.01080	.45071
#2	11.007	.00188	.15522	.58551	3.4058	.00700	.45684

Sample Name: J4228-13 Acquired: 7/31/2018 20:57:45 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41589	10.07	.18597	F<00000	F162.91
Stddev	.00582	.03	.00280	.32725	1.66
%RSD	1.3997	.2525	1.5030	1.1442	1.0187

#1	.41177	10.09	.18399	-28.369	161.73
#2	.42001	10.05	.18795	-28.832	164.08

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1671.9	47940.	5252.1	76.714	2062.4
Stddev	.6	124.	38.7	2.754	7.9
%RSD	.03753	.25841	.73728	3.5896	.38109

#1	1672.3	47852.	5224.8	74.767	2056.8
#2	1671.4	48027.	5279.5	78.662	2067.9

Sample Name: J4228-14 Acquired: 7/31/2018 21:01:52 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13445	.01621	.21963	.01382	.01283	249.48	.51893
Stddev	.00514	.00532	.00213	.00784	.00121	4.17	.00768
%RSD	3.8196	32.786	.97128	56.690	9.4277	1.6725	1.4802

#1	.13082	-.01997	.22114	.00828	.01369	246.53	.51350
#2	.13808	-.01246	.21813	.01936	.01198	252.43	.52436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01026	.01171	3.1735	.27118	.17871	.29243	468.23
Stddev	.00007	.00227	.0878	.00141	.00006	.01392	20.55
%RSD	.70851	19.363	1.4215	.52164	.03510	4.7611	4.3896

#1	.01031	.01331	6.1115	.27218	.17875	.30227	453.70
#2	.01021	.01010	6.2356	.27018	.17866	.28258	482.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5996	35.499	.40971	.00775	.01984	.32415	.97530
Stddev	.0152	1.431	.00050	.00256	.00144	.00271	.02683
%RSD	.22974	1.6737	.12134	33.057	7.2616	.83478	2.7513

#1	6.5888	84.487	.40935	.00594	-.02086	.32606	.95632
#2	6.6103	86.511	.41006	.00956	-.01882	.32223	.99427

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2934	.00063	.17340	.60172	3.8836	.01050	.61803
Stddev	.1560	.00003	.03826	.00871	.0063	.00077	.01182
%RSD	1.6787	5.4711	22.065	1.4479	.09158	7.3535	1.9122

#1	9.1831	.00060	.14635	.60788	6.8792	.00996	.60967
#2	9.4037	.00065	.20046	.59556	6.8881	.01105	.62638

Sample Name: J4228-14 Acquired: 7/31/2018 21:01:52 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38520	7.267	.06374	F<00000	F149.99
Stddev	.00495	.005	.00109	.03953	3.52
%RSD	1.2856	.0763	1.7131	.14987	2.3454

#1	.38170	7.271	.06296	-26.351	147.51
#2	.38870	7.263	.06451	-26.407	152.48

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.8	49241.	5366.0	76.064	2098.7
Stddev	3.6	90.	3.2	2.121	6.8
%RSD	.20843	.18290	.05975	2.7884	.32414

#1	1720.3	49178.	5368.3	77.564	2093.8
#2	1725.4	49305.	5363.7	74.564	2103.5

Sample Name: J4228-15 Acquired: 7/31/2018 21:05:59 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64572	.01157	.80784	.01936	.01373	259.70	.98979
Stddev	.00140	.00324	.00251	.00066	.00323	3.96	.02467
%RSD	.21625	28.032	.31046	3.3864	23.489	1.5231	2.4925

#1	.64671	-.01386	.80962	.01983	.01145	256.91	.97235
#2	.64473	-.00927	.80607	.01890	.01601	262.50	1.0072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01310	.02136	12.747	.27658	.21690	7.9115	481.67
Stddev	.00007	.00088	.320	.00064	.00020	.0194	10.60
%RSD	.50097	4.1074	2.5104	.23195	.09223	.24470	2.2014

#1	.01315	.02198	12.521	.27612	.21704	7.9252	474.18
#2	.01305	.02074	12.974	.27703	.21675	7.8978	489.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.475	76.610	.44768	.00961	.21625	.34518	1.8581
Stddev	.021	1.800	.00144	.00095	.01575	.00175	.0055
%RSD	.18578	2.3490	.32147	9.9070	7.2836	.50802	.29732

#1	11.460	75.338	.44870	.00894	.20511	.34642	1.8542
#2	11.490	77.883	.44667	.01028	.22738	.34394	1.8620

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.157	.00143	.21460	2.3501	3.7045	.02302	.33302
Stddev	.337	.00072	.00365	.0115	.0464	.00289	.00286
%RSD	2.5578	50.175	1.7022	.49085	1.2527	12.533	.85906

#1	12.919	.00193	.21718	2.3419	3.6717	.02098	.33099
#2	13.395	.00092	.21202	2.3582	3.7373	.02507	.33504

Sample Name: J4228-15 Acquired: 7/31/2018 21:05:59 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(2.0E)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32809	17.69	.09931	F<00000	F150.88
Stddev	.00762	.01	.00224	.37536	.45
%RSD	2.3216	.0474	2.2514	1.3562	.29904

#1	.32270	17.69	.09773	-27.412	150.56
#2	.33347	17.68	.10089	-27.943	151.20

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.0	51160.	5753.1	77.218	2037.3
Stddev	4.6	240.	27.8	.176	3.0
%RSD	.25767	.46870	.48285	.22829	.14822

#1	1790.7	50990.	5772.8	77.343	2035.1
#2	1797.3	51329.	5733.5	77.093	2039.4

Sample Name: J4228-16 Acquired: 7/31/2018 21:10:06 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-B(2.0E)-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10823	.01182	.24071	.01573	.00892	.271.66	.67615
Stddev	.00124	.00139	.00053	.00153	.00098	3.68	.00237
%RSD	1.1455	11.727	.22099	9.7190	11.016	1.3543	.35006

#1	.10735	-.01084	.24034	.01681	.00962	269.06	.67782
#2	.10910	-.01280	.24109	.01465	.00823	274.27	.67447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01207	.00951	11.710	.27253	.21394	.23004	482.72
Stddev	.00006	.00042	.009	.00086	.00088	.00191	3.34
%RSD	.47345	4.3848	.07766	.31663	.40926	.83102	.69154

#1	.01202	.00980	11.704	.27192	.21456	.23140	480.36
#2	.01211	.00921	11.716	.27314	.21332	.22869	485.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3972	33.959	.42997	.01205	.88788	.33814	1.0459
Stddev	.0284	.347	.00096	.00051	.00133	.00019	.0012
%RSD	.33812	.41377	.22229	4.2455	.15000	.05601	.11371

#1	8.3771	84.205	.42929	.01169	.88694	.33800	1.0468
#2	8.4172	83.714	.43064	.01241	.88882	.33827	1.0451

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6806	.00087	.20703	5.6291	3.0516	.00670	.41584
Stddev	.0046	.00002	.00377	.0008	.1182	.00103	.00753
%RSD	.04710	2.6831	1.8222	.01394	1.9524	15.418	1.8109

#1	9.6838	-.00089	.20436	5.6286	6.1351	.00597	.42116
#2	9.6773	-.00086	.20969	5.6297	5.9680	.00743	.41051

Sample Name: J4228-16 Acquired: 7/31/2018 21:10:06 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-B(2.0E)-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37531	12.52	.17671	F<00000	F147.76
Stddev	.00113	.01	.00074	.16199	2.21
%RSD	.30091	.0618	.41880	.63070	1.4951

#1	.37611	12.52	.17724	-25.798	149.33
#2	.37452	12.53	.17619	-25.569	146.20

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1744.0	49514.	5329.4	72.571	2083.7
Stddev	2.5	27.	78.2	.349	2.7
%RSD	.14163	.05408	1.4677	.48057	.12797

#1	1742.3	49533.	5274.1	72.324	2081.8
#2	1745.8	49495.	5384.7	72.817	2085.6

Sample Name: J4228-17 Acquired: 7/31/2018 21:14:12 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-B(2.0E)-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26966	.01183	.69872	.01990	.01010	250.34	1.2603
Stddev	.00182	.00234	.00118	.00826	.00102	2.71	.0045
%RSD	.67459	19.741	.16843	41.495	10.103	1.0823	.35734

#1	.26838	-.01018	.69956	.02574	.00938	248.42	1.2635
#2	.27095	-.01348	.69789	.01406	.01082	252.25	1.2571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01316	.01496	21.530	.24172	.19422	.27980	464.53
Stddev	.00003	.00089	.029	.00100	.00100	.00555	7.73
%RSD	.26268	5.9454	.13243	.41383	.51638	1.9829	1.6645

#1	.01318	.01433	21.510	.24243	.19493	.27588	470.00
#2	.01314	.01559	21.551	.24102	.19351	.28373	459.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.104	73.862	.41489	.01124	.34574	.30088	2.1087
Stddev	.058	.050	.00158	.00080	.00683	.00152	.0593
%RSD	.36190	.06742	.38167	7.0896	1.9765	.50425	2.8142

#1	16.145	73.897	.41601	.01181	.34091	.30195	2.1507
#2	16.063	73.827	.41377	.01068	.35057	.29981	2.0667

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5169	.00129	.20906	2.6254	3.6301	.02285	.29368
Stddev	.0471	.00003	.01053	.0050	.0996	.00305	.00499
%RSD	.49490	2.0545	5.0346	.19229	2.7443	13.347	1.6980

#1	9.4836	.00127	.21650	2.6290	3.7005	.02500	.29015
#2	9.5502	.00131	.20162	2.6219	3.5597	.02069	.29721

Sample Name: J4228-17 Acquired: 7/31/2018 21:14:12 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-B(2.0E)-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29093	22.45	.15197	F<00000	F146.97
Stddev	.00079	.06	.00044	.15577	1.25
%RSD	.27079	.2722	.29004	.61246	.85157

#1	.29037	22.50	.15228	-25.544	147.86
#2	.29149	22.41	.15166	-25.323	146.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.4	51049.	5671.3	75.072	2027.7
Stddev	4.6	178.	95.6	2.186	9.2
%RSD	.25597	.34941	1.6850	2.9116	.45509

#1	1781.2	50923.	5603.7	73.526	2021.1
#2	1787.6	51175.	5738.8	76.617	2034.2

Sample Name: CCV11 Acquired: 7/31/2018 21:18:19 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7305 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0636	5.0899	5.0560	5.0614	5.0992	10.121	10.309	.25743
Stddev	.0206	.0181	.0242	.0175	.0140	.077	.205	.00003
%RSD	.40755	.35632	.47790	.34616	.27465	.75740	1.9870	.01217

#1	5.0490	5.0771	5.0389	5.0490	5.0893	10.067	10.164	.25745
#2	5.0782	5.1027	5.0731	5.0738	5.1091	10.176	10.453	.25741

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5131	25.401	1.0183	2.5157	1.2894	5.0004	2.5827	25.195
Stddev	.0131	.658	.0015	.0119	.0049	.0252	.0007	.701
%RSD	.51926	2.5908	.14766	.47416	.37929	.50464	.02579	2.7826

#1	2.5038	24.936	1.0194	2.5073	1.2859	4.9826	2.5832	24.699
#2	2.5223	25.867	1.0173	2.5241	1.2928	5.0182	2.5822	25.691

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5185	1.2693	24.887	2.5570	2.5817	25.275	5.1443	5.1714
Stddev	.0063	.0003	.601	.0038	.0128	.651	.0133	.1329
%RSD	.25180	.02282	2.4155	.15017	.49606	2.5749	.25850	2.5707

#1	2.5140	1.2695	24.462	2.5598	2.5908	24.815	5.1349	5.0774
#2	2.5230	1.2691	25.312	2.5543	2.5727	25.735	5.1537	5.2654

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9946	5.2438	5.0420	5.0604	5.0282	5.212	5.2974	F 3.1749
Stddev	.0040	.0668	.0167	.1114	.1032	.014	.0702	.5166
%RSD	.07921	1.2747	.33053	2.2006	2.0515	.2708	1.3244	16.270

#1	4.9918	5.1965	5.0302	4.9817	4.9553	5.202	5.2477	3.5402
#2	4.9974	5.2910	5.0538	5.1391	5.1011	5.222	5.3470	2.8097

Sample Name: CCV11 Acquired: 7/31/2018 21:18:19 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7305 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.8900
Stddev .8276
%RSD 28.635

#1 2.3048
#2 3.4752

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1462.4	42625.	4396.7	75.758	2192.4
Stddev	.0	182.	46.3	.551	4.3
%RSD	.00166	.42588	1.0522	.72781	.19485

#1	1462.4	42496.	4429.4	75.368	2195.5
#2	1462.4	42753.	4364.0	76.148	2189.4

Sample Name: CCB11 Acquired: 7/31/2018 21:22:10 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV4650 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00006	.00079	.00465	.00276	.00602	.00029
Stddev	.00207	.00030	.00177	.00504	.00049	.00672	.00022
%RSD	197.18	487.11	222.93	108.27	17.684	111.78	73.421

#1	.00041	.00027	-.00205	.00109	.00241	-.01077	-.00014
#2	-.00251	-.00015	.00046	.00821	.00310	-.00126	-.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00843	.00033	.00018	.00025	.00362
Stddev	.00010	.00003	.00606	.00009	.00009	.00009	.01205
%RSD	629.63	46.866	71.969	26.884	52.976	33.739	332.82

#1	-.00009	-.00008	-.00414	-.00027	.00024	-.00031	.01214
#2	.00006	-.00004	-.01271	-.00040	.00011	-.00019	-.00490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02825	.00030	.00016	.35465	.00006	.00043
Stddev	.00004	.02855	.00026	.00028	.00528	.00039	.00010
%RSD	63.286	101.08	87.431	169.29	1.4902	664.65	23.569

#1	-.00003	-.04844	-.00012	-.00003	-.35838	-.00034	-.00050
#2	-.00009	-.00806	-.00049	.00036	-.35091	.00022	-.00036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04536	.00055	.00339	.00539	.00629	.00052	.00081
Stddev	.00977	.00024	.00353	.00117	.00455	.00041	.00074
%RSD	21.549	44.071	103.95	21.720	72.268	78.100	91.376

#1	-.03845	.00073	-.00090	-.00456	.00951	.00081	.00134
#2	-.05227	.00038	-.00589	-.00621	.00308	.00023	.00029

Sample Name: CCB11 Acquired: 7/31/2018 21:22:10 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV4650 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00094	-.0028	-.00003	F 1.7179	F<00000
Stddev	.00031	.0013	.00005	.0134	1.0153
%RSD	32.839	47.46	186.95	.78236	280.70

#1	.00116	-.0018	.00001	1.7084	-1.0796
#2	.00072	-.0037	-.00006	1.7275	.35621

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1559.8	45538.	4525.7	30.445	2498.2
Stddev	.8	143.	26.4	1.626	1.2
%RSD	.04951	.31300	.58335	2.0217	.04803

#1	1559.3	45639.	4544.4	79.295	2497.3
#2	1560.4	45438.	4507.0	81.595	2499.0

Sample Name: J4228-17DUP Acquired: 7/31/2018 21:26:18 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-B(2.0E)-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26718	.00857	.69502	.01855	.01105	250.10	1.2612
Stddev	.00592	.00283	.00366	.00423	.00034	2.74	.0232
%RSD	2.2152	32.999	.52599	22.794	3.1082	1.0961	1.8411

#1	.27136	-.01056	.69761	.02154	.01129	248.16	1.2448
#2	.26299	-.00657	.69244	.01556	.01080	252.04	1.2776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01311	.01567	21.524	.24163	.19367	.28373	454.43
Stddev	.00010	.00132	.433	.00055	.00031	.00754	9.11
%RSD	.74492	8.4070	2.0116	.22568	.16239	2.6588	2.0042

#1	.01304	.01661	21.218	.24124	.19345	.28907	447.99
#2	.01318	.01474	21.830	.24201	.19390	.27840	460.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.035	74.010	.41170	.01013	.34553	.30065	2.0529
Stddev	.024	1.490	.00101	.00089	.02089	.00047	.0185
%RSD	.15060	2.0126	.24619	8.7858	6.0451	.15783	.90252

#1	16.018	72.956	.41242	.00950	.33076	.30032	2.0398
#2	16.053	75.063	.41098	.01076	.36030	.30099	2.0660

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4798	.00119	.19680	2.6026	3.4445	.02051	.29059
Stddev	.1313	.00011	.00936	.0065	.0051	.00042	.00215
%RSD	1.3847	9.0632	4.7572	.24926	.14839	2.0574	.73853

#1	9.3870	.00111	.19018	2.6072	3.4409	.02081	.28907
#2	9.5727	.00127	.20342	2.5980	3.4481	.02021	.29211

Sample Name: J4228-17DUP Acquired: 7/31/2018 21:26:18 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-B(2.0E)-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29411	22.21	.15090	F<00000	F145.78
Stddev	.00407	.05	.00294	.42577	.76
%RSD	1.3843	.2247	1.9499	1.6888	.52338
#1	.29123	22.25	.14882	-24.910	146.32
#2	.29699	22.18	.15298	-25.512	145.24
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1790.9	51173.	5689.5	76.812	2037.4
Stddev	10.6	168.	31.9	.532	11.0
%RSD	.59273	.32824	.56019	.69267	.54025
#1	1783.4	51055.	5712.0	77.188	2029.6
#2	1798.4	51292.	5666.9	76.436	2045.2

Sample Name: J4228-17LX5 Acquired: 7/31/2018 21:30:24 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06633	.00419	.14505	.00566	.00544	50.046	.32007
Stddev	.00409	.00249	.00038	.00220	.00171	.534	.00663
%RSD	6.1723	59.300	.26496	38.956	31.331	.88961	2.0714

#1	.06343	-.00243	.14478	.00721	.00665	59.669	.31538
#2	.06922	-.00595	.14532	.00410	.00424	60.424	.32475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	.00139	5.5919	.06013	.03902	.08220	100.10
Stddev	.00001	.00006	.1105	.00019	.00038	.00008	1.67
%RSD	.38023	4.6231	1.9766	.31019	.96854	.09953	1.6679

#1	.00316	.00135	5.5137	.06027	.03929	.08226	101.28
#2	.00314	.00144	5.6701	.06000	.03876	.08214	98.916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3863	19.033	.08242	.00128	.20016	.07481	.44937
Stddev	.0382	.431	.00077	.00001	.00373	.00090	.01846
%RSD	.87187	2.2639	.92995	.59440	1.8656	1.2038	4.1088

#1	4.4134	18.729	.08297	.00129	-.20280	.07545	.46242
#2	4.3593	19.338	.08188	.00127	-.19752	.07418	.43631

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3130	.00026	.02604	.49594	.98115	.00390	.07727
Stddev	.0316	.00035	.00631	.00931	.00385	.00221	.00058
%RSD	1.3677	136.07	24.219	1.8769	.39232	56.669	.74579

#1	2.2907	.00051	.03050	.50252	.98387	.00234	.07767
#2	2.3354	.00001	.02158	.48936	.97842	.00547	.07686

Sample Name: J4228-17LX5 Acquired: 7/31/2018 21:30:24 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07154	4.443	.03853	F<00000	41.967
Stddev	.00210	.043	.00041	.02476	1.970
%RSD	2.9387	.9576	1.0766	.60313	4.6938

#1	.07005	4.473	.03824	-4.1232	40.574
#2	.07302	4.413	.03882	-4.0881	43.360

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1605.9	46127.	4829.0	78.733	2323.0
Stddev	.2	220.	45.6	2.438	4.2
%RSD	.01350	.47788	.94420	3.0969	.18154

#1	1605.8	45971.	4861.2	77.009	2320.1
#2	1606.1	46283.	4796.8	80.458	2326.0

Sample Name: J4228-21 Acquired: 7/31/2018 21:34:26 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J4228-17MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0574	2.4443	1.8990	1.9818	.81316	246.71	1.4529
Stddev	.0077	.0100	.0121	.0061	.00220	1.62	.0107
%RSD	.72833	.40872	.63836	.31003	.27085	.65733	.73598

#1	1.0520	2.4373	1.8904	1.9774	.81161	245.57	1.4454
#2	1.0629	2.4514	1.9075	1.9861	.81472	247.86	1.4605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22463	.26286	22.267	.63980	.44081	.56291	454.07
Stddev	.00078	.00085	.299	.00029	.00032	.00375	4.13
%RSD	.34576	.32245	1.3447	.04584	.07203	.66689	.90959

#1	.22408	.26226	22.055	.63960	.44058	.56025	456.99
#2	.22517	.26346	22.478	.64001	.44103	.56556	451.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.706	75.173	1.0321	.08872	3.4027	.60310	2.2991
Stddev	.001	.676	.0003	.00003	.0384	.00766	.0482
%RSD	.00827	.89990	.02763	.03742	1.1279	1.2701	2.0981

#1	15.707	74.694	1.0323	.08870	3.3756	.59769	2.3332
#2	15.705	75.651	1.0319	.08874	3.4299	.60852	2.2650

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.681	.40045	.48543	2.5413	4.4752	.87206	.48579
Stddev	.173	.00043	.00786	.0015	.0138	.00135	.00555
%RSD	.88151	.10847	1.6182	.06052	.30928	.15533	1.1415

#1	19.559	.40075	.49098	2.5424	4.4654	.87302	.48187
#2	19.804	.40014	.47987	2.5403	4.4850	.87110	.48971

Sample Name: J4228-21 Acquired: 7/31/2018 21:34:26 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J4228-17MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.49730	28.79	.36837	F<00000	F137.60
Stddev	.00371	.18	.00207	.43740	1.74
%RSD	.74557	.6321	.56198	1.7453	1.2632

#1	.49468	28.66	.36691	-24.752	138.83
#2	.49992	28.92	.36983	-25.371	136.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1796.3	50924.	5547.4	74.666	2058.1
Stddev	10.2	116.	14.9	1.675	8.6
%RSD	.56745	.22861	.26785	2.2431	.41687

#1	1803.5	50841.	5536.9	73.481	2064.2
#2	1789.1	51006.	5557.9	75.850	2052.0

Sample Name: J4228-22 Acquired: 7/31/2018 21:38:29 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J4228-17MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0670	2.4821	1.9359	2.0056	.82291	248.47	1.4756
Stddev	.0037	.0083	.0005	.0096	.00084	2.27	.0156
%RSD	.35101	.33386	.02400	.48050	.10172	.91439	1.0591

#1	1.0697	2.4762	1.9362	2.0124	.82232	246.86	1.4646
#2	1.0644	2.4879	1.9355	1.9988	.82350	250.07	1.4867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22562	.26768	22.591	.64159	.44797	.56664	458.74
Stddev	.00001	.00026	.278	.00005	.00267	.00556	7.33
%RSD	.00589	.09825	1.2324	.00801	.59510	.98204	1.5971

#1	.22563	.26786	22.394	.64156	.44608	.57057	453.56
#2	.22561	.26749	22.788	.64163	.44985	.56270	463.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.802	76.156	1.0513	.08868	3.4521	.59996	2.3049
Stddev	.004	1.095	.0020	.00039	.0478	.00044	.0139
%RSD	.02363	1.4373	.18605	.44418	1.3849	.07264	.60226

#1	15.804	75.382	1.0499	.08841	3.4183	.60027	2.2951
#2	15.799	76.930	1.0527	.08896	3.4859	.59965	2.3148

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.046	.40549	.49261	2.5715	4.5171	.88473	.49067
Stddev	.179	.00133	.00614	.0098	.0625	.00337	.00617
%RSD	.89452	.32870	1.2458	.38173	1.3845	.38090	1.2570

#1	19.919	.40643	.48827	2.5646	4.4729	.88235	.48631
#2	20.173	.40455	.49695	2.5785	4.5614	.88711	.49503

Sample Name: J4228-22 Acquired: 7/31/2018 21:38:29 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J4228-17MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.50547	29.37	.37390	F<00000	F138.36
Stddev	.00662	.01	.00371	.18768	.40
%RSD	1.3100	.0266	.99276	.76043	.28647

#1	.50079	29.38	.37127	-24.814	138.08
#2	.51015	29.36	.37652	-24.549	138.64

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.7	50922.	5499.8	74.507	2021.9
Stddev	12.8	117.	5.3	.277	8.1
%RSD	.72095	.23044	.09682	.37123	.40172

#1	1767.7	50839.	5503.6	74.702	2016.1
#2	1785.8	51005.	5496.1	74.311	2027.6

Sample Name: J4228-17A Acquired: 7/31/2018 21:42:32 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7305 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0446	2.3868	1.8636	1.9432	.80129	240.30	1.4253
Stddev	.0019	.0100	.0122	.0061	.00219	3.01	.0060
%RSD	.18087	.41672	.65287	.31401	.27279	1.2527	.42008

#1	1.0433	2.3798	1.8550	1.9475	.80284	238.18	1.4211
#2	1.0460	2.3939	1.8722	1.9389	.79975	242.43	1.4296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22156	.25996	21.911	.63525	.43371	.56118	434.42
Stddev	.00018	.00171	.205	.00022	.00065	.00077	5.45
%RSD	.08325	.65957	.93385	.03502	.14917	.13656	1.2537

#1	.22169	.25874	21.767	.63510	.43325	.56063	438.27
#2	.22143	.26117	22.056	.63541	.43417	.56172	430.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.466	74.046	1.0158	.08575	3.3526	.59055	2.1708
Stddev	.039	.621	.0017	.00033	.0232	.00427	.0494
%RSD	.25045	.83810	.16496	.38861	.69165	.72360	2.2769

#1	15.493	73.607	1.0147	.08598	3.3362	.58753	2.2057
#2	15.438	74.484	1.0170	.08551	3.3690	.59357	2.1358

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.279	.39582	.45986	2.4838	4.2914	.85721	.47742
Stddev	.069	.00030	.01146	.0081	.0111	.00338	.00434
%RSD	.35931	.07629	2.4930	.32727	.25839	.39432	.90868

#1	19.230	.39603	.46797	2.4781	4.2992	.85482	.47435
#2	19.328	.39561	.45176	2.4895	4.2835	.85960	.48049

Sample Name: J4228-17A Acquired: 7/31/2018 21:42:32 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7305 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.49059	28.41	.35553	F<00000	F138.65
Stddev	.00378	.00	.00298	.08587	1.72
%RSD	.77088	.0172	.83702	.33137	1.2386

#1	.48792	28.42	.35343	-25.975	139.86
#2	.49327	28.41	.35764	-25.854	137.43

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.9	51979.	5669.2	78.719	2081.9
Stddev	9.2	35.	37.8	1.909	3.8
%RSD	.50992	.06780	.66684	2.4248	.18024

#1	1805.3	51954.	5642.5	77.370	2079.2
#2	1818.4	52004.	5696.0	80.069	2084.5

Sample Name: J4228-18 Acquired: 7/31/2018 21:46:36 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(5.0)-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10146	.00716	.40059	.01829	.00597	.217.57	1.3680
Stddev	.00546	.00486	.00391	.00831	.00069	2.04	.0043
%RSD	5.3861	67.818	.97631	45.412	11.516	.93605	.31625

#1	.09760	-.00373	.39782	.02417	.00549	216.13	1.3649
#2	.10533	-.01060	.40335	.01242	.00646	219.01	1.3711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01266	.00942	19.765	.18283	.13655	.14427	338.87
Stddev	.00004	.00008	.080	.00153	.00023	.00126	2.09
%RSD	.32803	.81915	.40235	.83859	.16788	.87300	.61606

#1	.01269	.00947	19.709	.18391	.13639	.14338	340.34
#2	.01264	.00936	19.821	.18174	.13671	.14516	337.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.464	44.923	.29945	.01066	.05912	.23320	.97248
Stddev	.021	.331	.00036	.00015	.00171	.00105	.01907
%RSD	.14640	.73577	.12128	1.3719	2.8945	.45149	1.9605

#1	14.449	44.689	.29920	.01077	-.06033	.23394	.98597
#2	14.479	45.157	.29971	.01056	-.05791	.23245	.95900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8660	.00150	.16212	2.2696	3.2704	.00987	.26529
Stddev	.0411	.00018	.00763	.0025	.0507	.00083	.00641
%RSD	.70009	12.125	4.7059	.11187	1.5501	8.3554	2.4157

#1	5.8370	.00137	.16752	2.2678	3.3062	.00929	.26076
#2	5.8950	.00163	.15673	2.2714	3.2345	.01046	.26982

Sample Name: J4228-18 Acquired: 7/31/2018 21:46:36 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(5.0)-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24533	20.57	.16704	F<00000	F121.02
Stddev	.00284	.07	.00001	.03613	2.52
%RSD	1.1574	.3366	.00587	.16882	2.0842

#1	.24332	20.52	.16703	-21.376	122.81
#2	.24734	20.61	.16704	-21.427	119.24

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.6	56374.	3164.5	79.662	2150.1
Stddev	5.6	25.	40.8	1.401	4.2
%RSD	.28382	.04446	.66156	1.7589	.19654

#1	1965.5	56392.	6135.6	78.672	2153.1
#2	1957.6	56356.	6193.3	80.653	2147.1

Sample Name: J4228-19 Acquired: 7/31/2018 21:50:44 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(5.0)-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28148	.00851	1.0161	.01492	.00905	.225.54	1.4749
Stddev	.00587	.00248	.0014	.00287	.00165	3.35	.0147
%RSD	2.0836	29.105	.13562	19.272	18.215	1.4872	.99693

#1	.28563	-.00676	1.0151	.01695	.01022	223.17	1.4645
#2	.27733	-.01027	1.0170	.01288	.00789	227.91	1.4853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01232	.01207	24.357	.20691	.15509	.23430	367.47
Stddev	.00002	.00038	.358	.00168	.00010	.00150	5.59
%RSD	.16552	3.1387	1.4688	.81401	.06381	.64118	1.5199

#1	.01233	.01180	24.104	.20572	.15516	.23324	371.42
#2	.01230	.01234	24.610	.20811	.15502	.23537	363.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.450	56.585	.33841	.00928	.02698	.26204	1.2929
Stddev	.016	.544	.00022	.00040	.00450	.00302	.0458
%RSD	.10454	.96053	.06619	4.3332	16.692	1.1536	3.5406

#1	15.439	56.200	.33825	.00957	-.03017	.25990	1.3253
#2	15.461	56.969	.33857	.00900	-.02380	.26418	1.2605

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0507	.00187	.15814	3.0010	4.4217	.02367	.30727
Stddev	.1229	.00017	.02447	.0128	.0679	.00285	.00082
%RSD	1.5269	8.9705	15.471	.42624	1.5357	12.025	.26745

#1	7.9638	.00175	.17544	2.9920	4.4697	.02568	.30669
#2	8.1376	.00199	.14084	3.0101	4.3737	.02166	.30785

Sample Name: J4228-19 Acquired: 7/31/2018 21:50:44 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(5.0)-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25165	26.11	.16179	F<00000	F127.16
Stddev	.00369	.04	.00041	.96104	.79
%RSD	1.4680	.1364	.25093	4.3575	.62249

#1	.24904	26.14	.16150	-21.375	126.60
#2	.25426	26.09	.16208	-22.734	127.72

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.5	53678.	5925.4	79.022	2128.6
Stddev	6.2	330.	76.9	2.769	1.7
%RSD	.33034	.61435	1.2982	3.5038	.08188

#1	1879.1	53445.	5871.0	77.064	2127.3
#2	1887.9	53911.	5979.8	80.980	2129.8

Sample Name: J4228-20 Acquired: 7/31/2018 21:54:50 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SW(5.0)-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10188	.01275	.23528	.02668	.00850	.242.92	.87269
Stddev	.00286	.00825	.00190	.00044	.00027	2.59	.01007
%RSD	2.8048	64.658	.80663	1.6310	3.1605	1.0653	1.1544

#1	.09986	-.01858	.23662	.02699	.00831	241.09	.86557
#2	.10390	-.00692	.23394	.02637	.00869	244.75	.87982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01162	.01254	16.228	.22111	.16023	.21655	355.51
Stddev	.00016	.00156	.163	.00164	.00056	.00683	13.01
%RSD	1.3749	12.479	1.0061	.74193	.35184	3.1525	3.6587

#1	.01173	.01364	16.113	.21995	.15983	.22138	346.31
#2	.01151	.01143	16.344	.22227	.16063	.21172	364.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.553	54.042	.34164	.01011	1.0001	.27842	1.9336
Stddev	.027	.864	.00132	.00129	.0197	.00039	.0464
%RSD	.25284	1.5982	.38648	12.711	1.9669	.13967	2.3969

#1	10.572	53.431	.34070	.00921	.98623	.27869	1.9008
#2	10.534	54.652	.34257	.01102	1.0140	.27814	1.9664

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6600	.00293	.17571	2.0291	9.0810	.01271	.45164
Stddev	.1467	.00025	.01912	.0104	.0211	.00069	.01263
%RSD	1.9150	8.3958	10.884	.51135	.23279	5.4241	2.7975

#1	7.5563	.00276	.16219	2.0365	9.0661	.01319	.44270
#2	7.7638	.00311	.18923	2.0218	9.0960	.01222	.46057

Sample Name: J4228-20 Acquired: 7/31/2018 21:54:50 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SW(5.0)-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35415	16.05	.15321	F<00000	F119.96
Stddev	.00692	.00	.00221	.12394	2.35
%RSD	1.9542	.0062	1.4429	.61777	1.9602

#1	.34926	16.05	.15165	-19.975	121.62
#2	.35905	16.05	.15478	-20.150	118.30

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.9	53523.	5957.0	76.217	2070.3
Stddev	2.0	249.	3.0	1.690	3.0
%RSD	.10459	.46429	.04984	2.2176	.14686

#1	1882.3	53347.	5959.1	77.412	2072.5
#2	1879.5	53699.	5954.9	75.021	2068.2

Sample Name: J4228-23 Acquired: 7/31/2018 21:58:57 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FIELD-DUPPLIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21192	.01733	.84555	.01682	.00921	.213.75	.80104
Stddev	.00444	.00149	.00328	.00251	.00046	4.06	.03568
%RSD	2.0960	8.5839	.38751	14.953	4.9563	1.8997	4.4548

#1	.20878	-.01628	.84323	.01859	.00889	210.88	.77580
#2	.21506	-.01838	.84786	.01504	.00954	216.62	.82627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01042	.02285	30.424	.25772	.17697	.32808	416.19
Stddev	.00008	.00190	1.366	.00089	.00023	.01048	17.58
%RSD	.80338	8.2997	4.4907	.34492	.13123	3.1930	4.2246

#1	.01047	.02419	29.458	.25834	.17680	.33548	403.75
#2	.01036	.02151	31.390	.25709	.17713	.32067	428.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.850	37.791	.42062	.00741	.51149	.28430	1.4374
Stddev	.016	3.736	.00102	.00177	.03286	.00023	.0330
%RSD	.11232	4.2561	.24276	23.920	6.4243	.07998	2.2979

#1	13.861	85.149	.41990	.00615	.48825	.28446	1.4141
#2	13.839	90.433	.42134	.00866	.53472	.28414	1.4608

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.332	.00108	.16608	3.8098	2.7117	.06075	.31044
Stddev	.420	.00052	.00034	.0126	.0450	.00291	.01531
%RSD	4.0628	47.699	.20614	.33037	1.6593	4.7958	4.9318

#1	10.036	.00072	.16633	3.8009	2.6799	.05869	.29962
#2	10.629	.00145	.16584	3.8187	2.7435	.06281	.32127

Sample Name: J4228-23 Acquired: 7/31/2018 21:58:57 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FIELD-DUPLIC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35255	14.24	.21273	F<00000	F140.98
Stddev	.01666	.04	.00875	.17734	.48
%RSD	4.7270	.3163	4.1132	.74838	.33923

#1	.34076	14.21	.20654	-23.822	141.32
#2	.36433	14.27	.21892	-23.571	140.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.9	50338.	5704.2	79.660	2059.5
Stddev	9.3	96.	114.7	1.685	4.4
%RSD	.52670	.19048	2.0112	2.1154	.21376

#1	1757.3	50270.	5785.3	80.852	2056.4
#2	1770.5	50405.	5623.1	78.469	2062.6

Sample Name: CCV12 Acquired: 7/31/2018 22:03:03 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB4650 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1270	5.1588	5.1280	5.1408	5.1631	10.498	10.566	.26210
Stddev	.0036	.0111	.0033	.0148	.0126	.009	.146	.00232
%RSD	.07069	.21586	.06428	.28864	.24479	.09039	1.3792	.88490
#1	5.1244	5.1509	5.1257	5.1513	5.1721	10.504	10.463	.26374
#2	5.1296	5.1666	5.1303	5.1303	5.1542	10.491	10.669	.26046
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5394	25.943	1.0269	2.5419	1.3012	5.0448	2.6280	25.700
Stddev	.0048	.591	.0016	.0094	.0039	.1992	.0112	.669
%RSD	.18848	2.2781	.15262	.36872	.29607	3.9487	.42757	2.6042
#1	2.5360	25.525	1.0280	2.5353	1.3040	4.9040	2.6359	25.227
#2	2.5428	26.360	1.0258	2.5485	1.2985	5.1857	2.6200	26.174
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5514	1.2833	25.297	2.5978	2.5904	25.742	5.1897	5.3077
Stddev	.0052	.0009	.380	.0160	.0745	.510	.0060	.0798
%RSD	.20328	.06686	1.5005	.61712	2.8773	1.9823	.11474	1.5041
#1	2.5478	1.2839	25.029	2.6092	2.5377	25.381	5.1939	5.2512
#2	2.5551	1.2827	25.566	2.5865	2.6431	26.102	5.1855	5.3641
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0806	5.3754	5.0911	5.1857	5.1127	5.282	5.3787	F 3.7981
Stddev	.0184	.0584	.0139	.0941	.0718	.006	.1983	.4298
%RSD	.36147	1.0860	.27263	1.8142	1.4051	.1177	3.6866	11.317
#1	5.0676	5.3341	5.0813	5.1191	5.0619	5.278	5.2385	4.1020
#2	5.0936	5.4167	5.1009	5.2522	5.1635	5.287	5.5189	3.4942

Sample Name: CCV12 Acquired: 7/31/2018 22:03:03 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB4650 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0616
Stddev 2.4995
%RSD 81.640

#1 1.2942
#2 4.8290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1450.0	41636.	4348.1	75.578	2168.0
Stddev	8.0	324.	31.8	1.916	3.0
%RSD	.55164	.77765	.73221	2.5356	.14011

#1	1444.3	41407.	4370.6	76.933	2165.9
#2	1455.6	41865.	4325.6	74.223	2170.2

Sample Name: CCB12 Acquired: 7/31/2018 22:06:55 Type: Unk
Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.00035	.00002	.00190	.00279	.00102	.00067	.00005
Stddev	.00091	.00255	.00012	.00057	.00107	.01392	.00081	.00001
%RSD	32.002	736.08	722.62	29.934	38.476	1364.2	120.74	12.321

#1	-.00221	.00215	-.00010	.00230	.00355	-.00882	-.00124	-.00006
#2	-.00350	-.00146	.00007	.00150	.00203	.01086	-.00010	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.01494	.00050	.00006	.00052	.01248	.00010	.02519
Stddev	.00007	.02561	.00021	.00022	.00017	.00303	.00003	.01606
%RSD	57.631	171.42	40.966	381.81	33.132	24.243	31.829	63.744

#1	.00017	-.03305	-.00065	.00010	-.00040	.01034	-.00008	-.03654
#2	.00007	.00317	-.00036	-.00021	-.00064	.01462	-.00012	-.01383

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00026	.36584	.00004	.00038	.03172	.00070	.00134
Stddev	.00006	.00000	.00804	.00064	.00007	.01547	.00025	.00587
%RSD	61.591	.98953	2.1985	1543.5	17.470	48.758	35.975	439.26

#1	-.00013	-.00026	-.36016	-.00041	-.00043	-.02079	.00088	-.00282
#2	-.00005	-.00025	-.37153	.00049	-.00034	-.04266	.00052	.00549

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.00904	.00017	.00172	.00043	.0004	.00002	F1.5840
Stddev	.00097	.00090	.00064	.00043	.00045	.0017	.00008	.0050
%RSD	26.718	9.8967	381.29	24.905	104.30	451.0	551.59	.31902

#1	-.00430	.00841	.00062	.00203	.00011	.0016	-.00004	1.5805
#2	-.00293	.00968	-.00029	.00142	.00075	-.0008	.00007	1.5876

Sample Name: CCB12 Acquired: 7/31/2018 22:06:55 Type: Unk
 Method: P4-ICP2(v2333) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.0105
Stddev	1.1282
%RSD	111.65

#1	1.8082
#2	.21273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1575.5	45945.	4540.0	79.630	2518.5
Stddev	7.2	20.	21.1	.247	13.4
%RSD	.45949	.04283	.46378	.31080	.53341

#1	1570.3	45959.	4525.2	79.805	2509.0
#2	1580.6	45931.	4554.9	79.455	2528.0