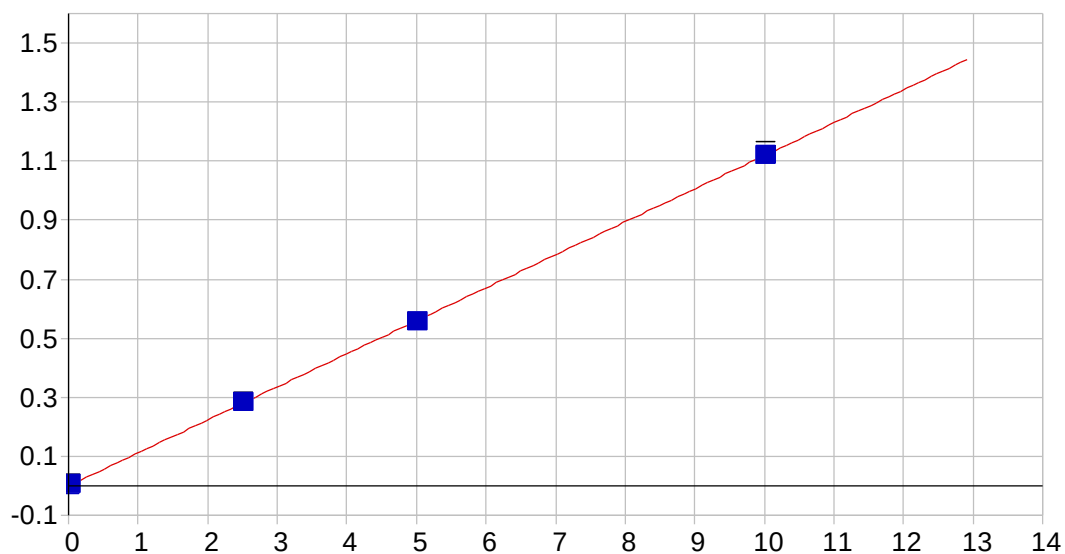




As 189.042 {478}

Date of Fit: 6/26/2018 14:21:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000133

Re-Slope: 1.000000

A1 (Gain): 0.111823

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999976

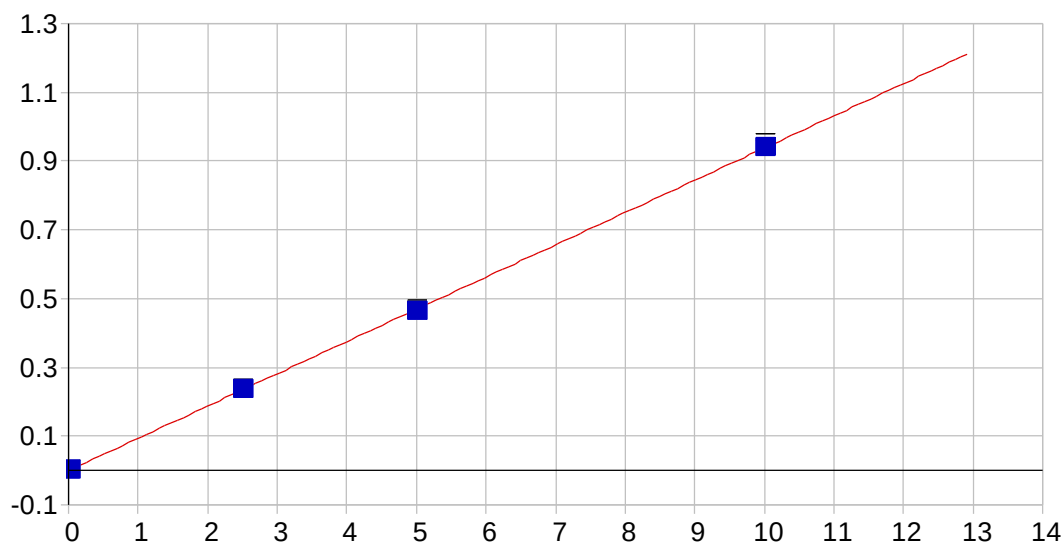
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.003402

Predicted MQL: 0.011338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.02098	.001	4.92	.00221	.000	1
S3	2.5000	2.5264	.026	1.05	.28235	.000	1
S4	5.0000	4.9521	-.048	-.957	.55359	.002	1
S5	10.000	10.020	.020	.205	1.1203	.012	1

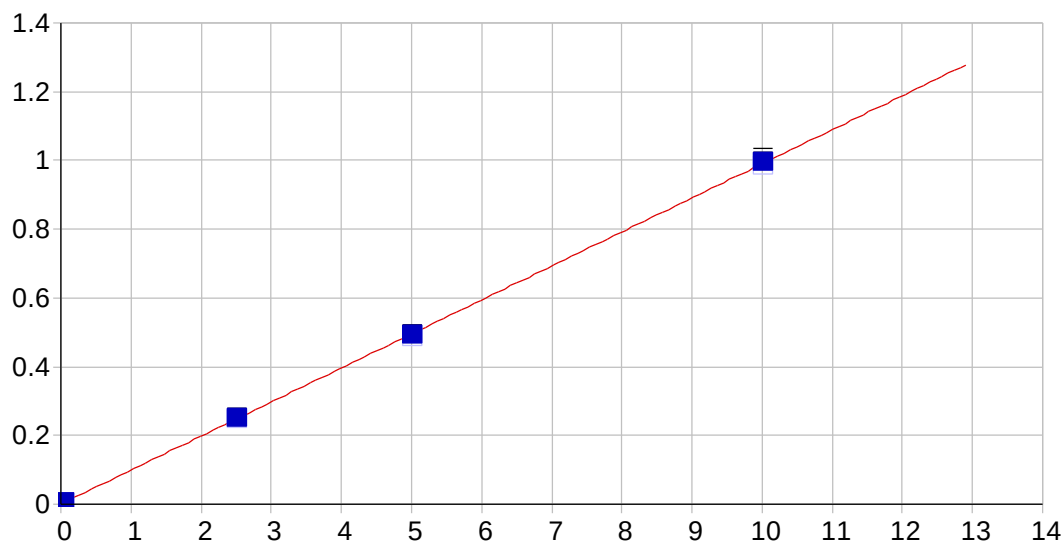


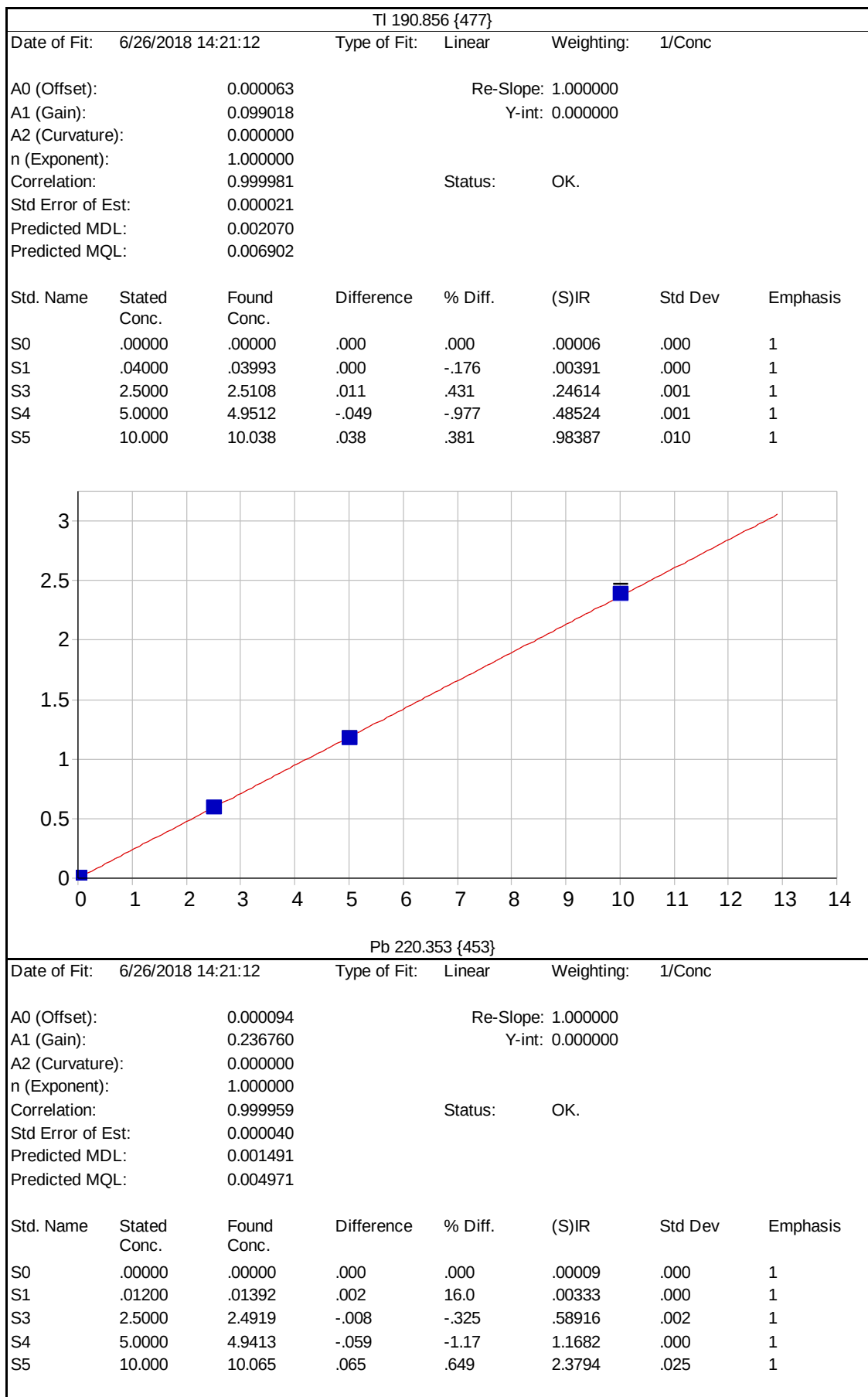
As 189.042 {479}

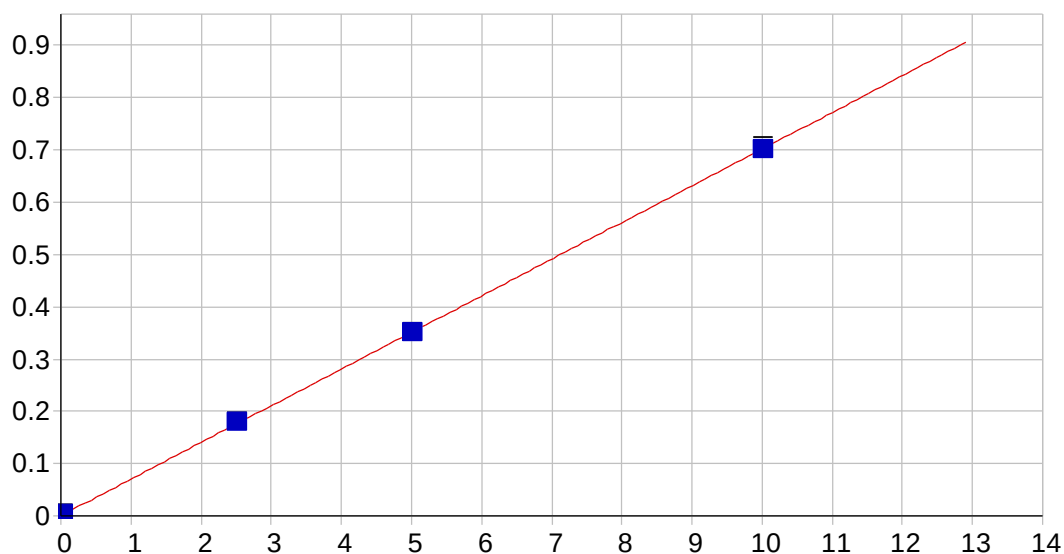
Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.093802 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002926
 Predicted MQL: 0.009753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.02140	.001	7.00	.00188	.000	1
S3	2.5000	2.5248	.025	.993	.23669	.000	1
S4	5.0000	4.9459	-.054	-1.08	.46378	.001	1
S5	10.000	10.028	.028	.279	.94045	.008	1





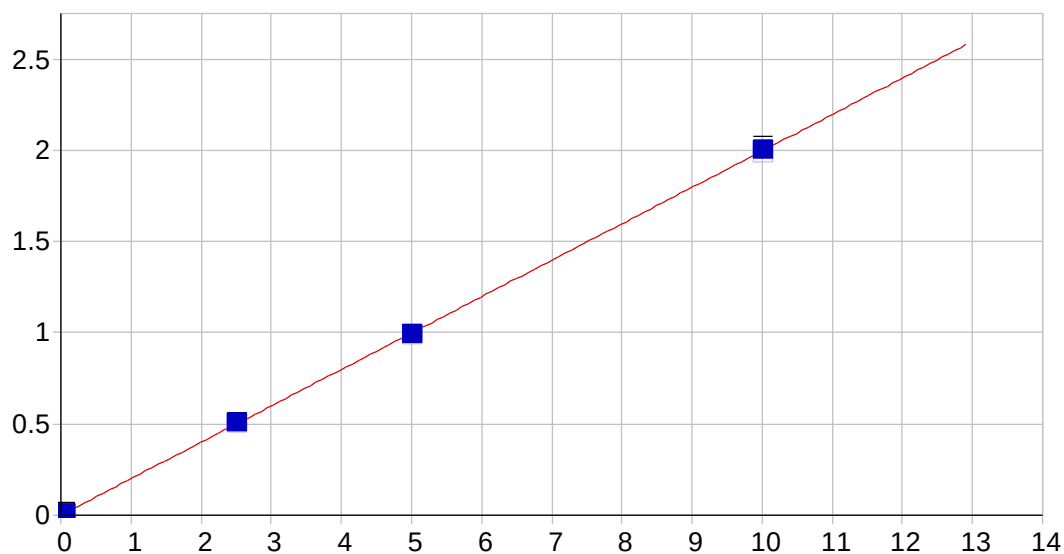


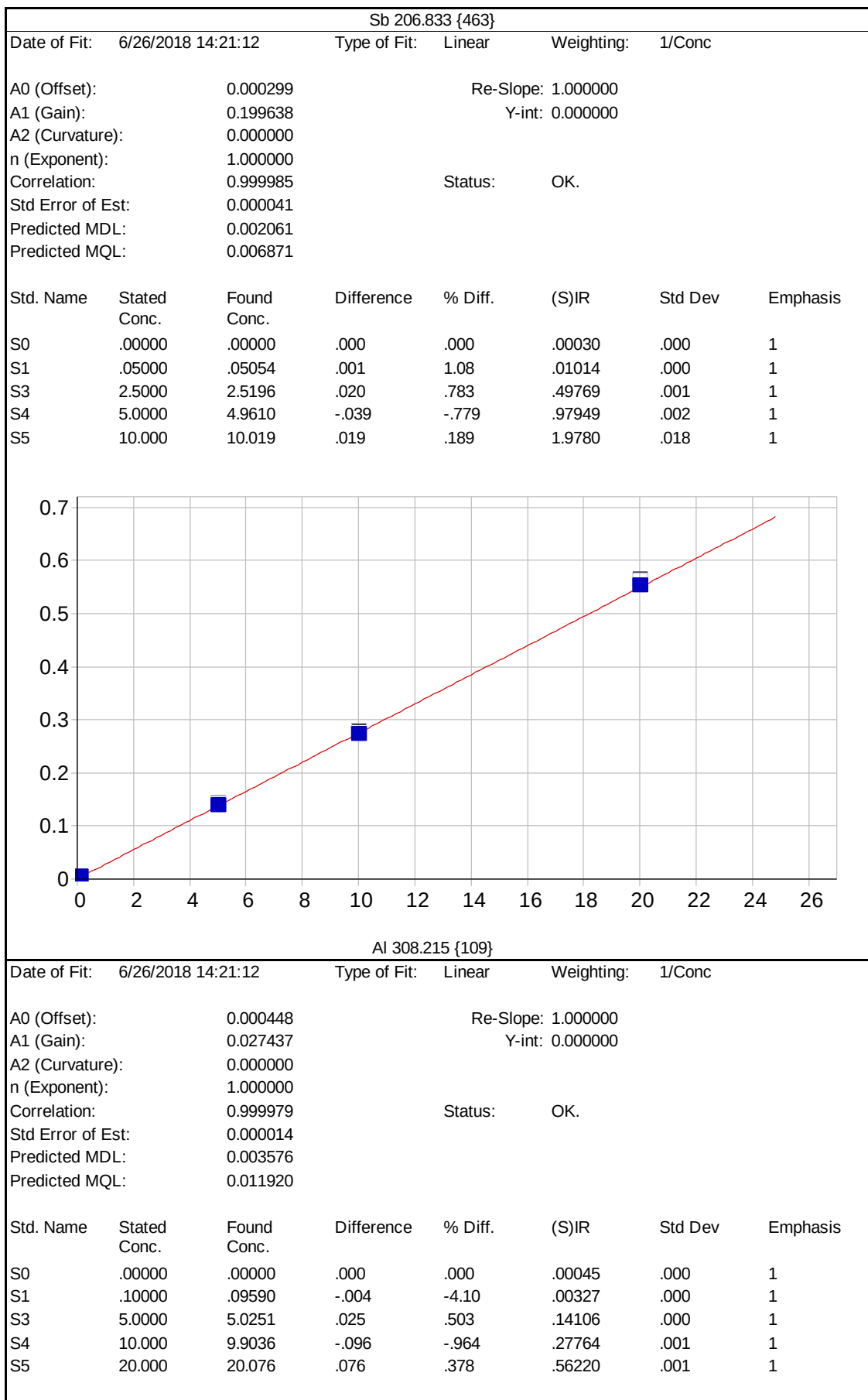
Se 196.090 {472}

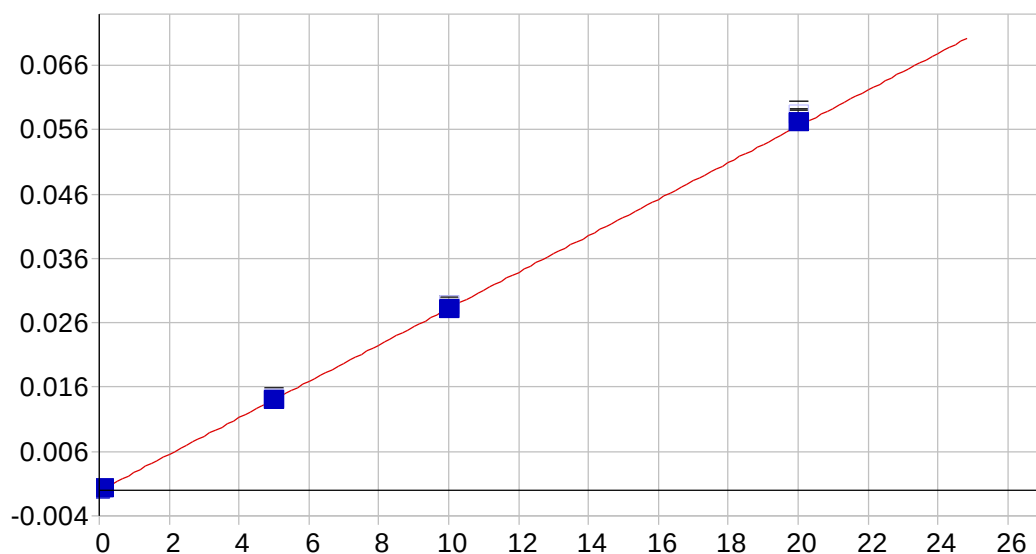
Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.070162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004257
 Predicted MQL: 0.014190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.02395	.004	19.7	.00184	.000	1
S3	2.5000	2.5489	.049	1.96	.17901	.000	1
S4	5.0000	4.9762	-.024	-.477	.34931	.001	1
S5	10.000	9.9710	-.029	-.290	.69977	.006	1



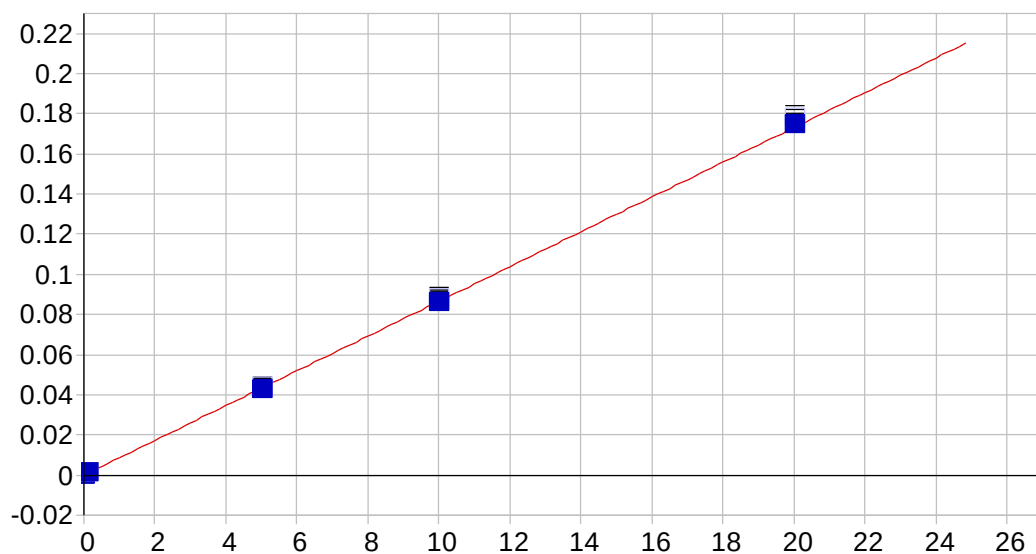


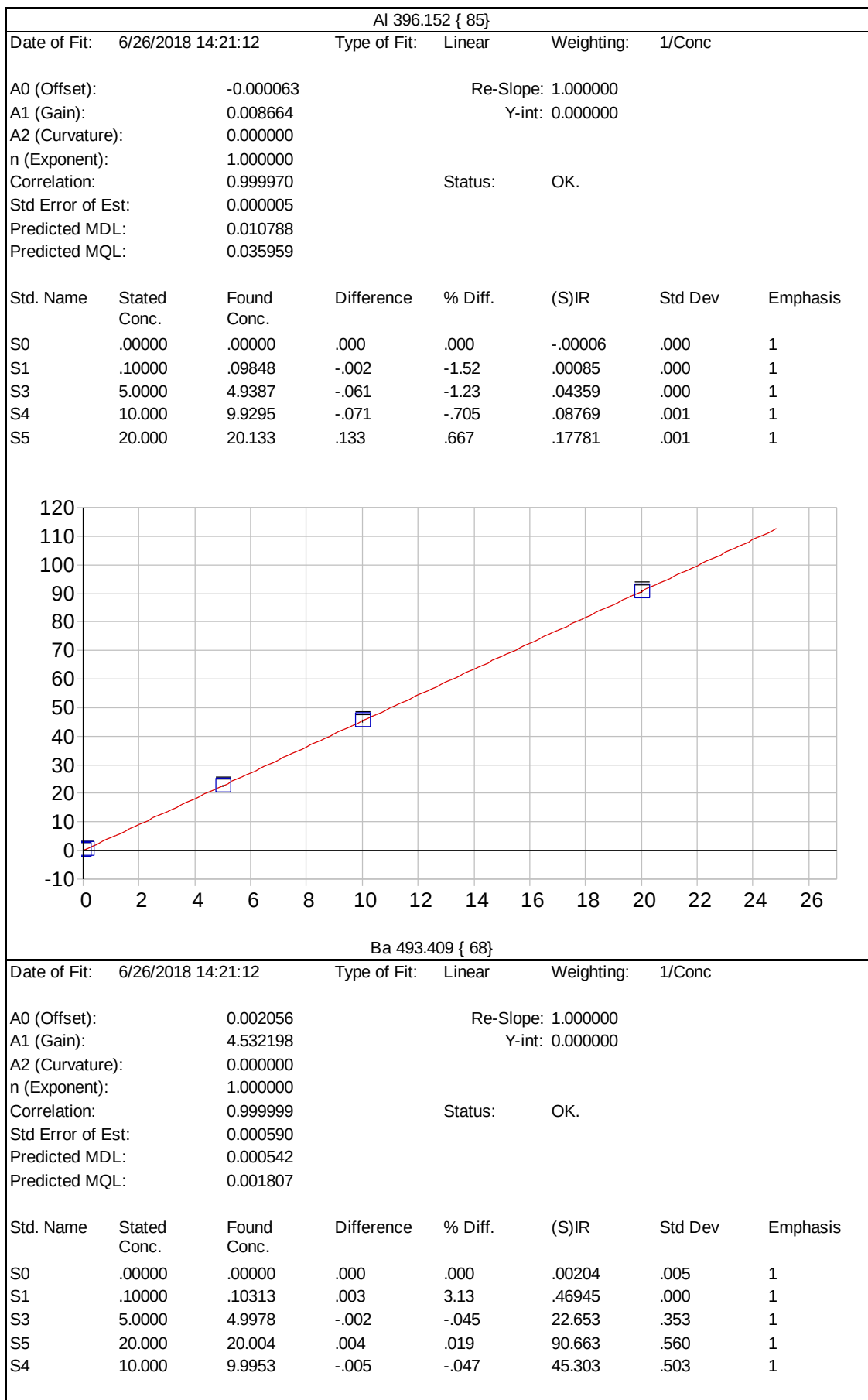


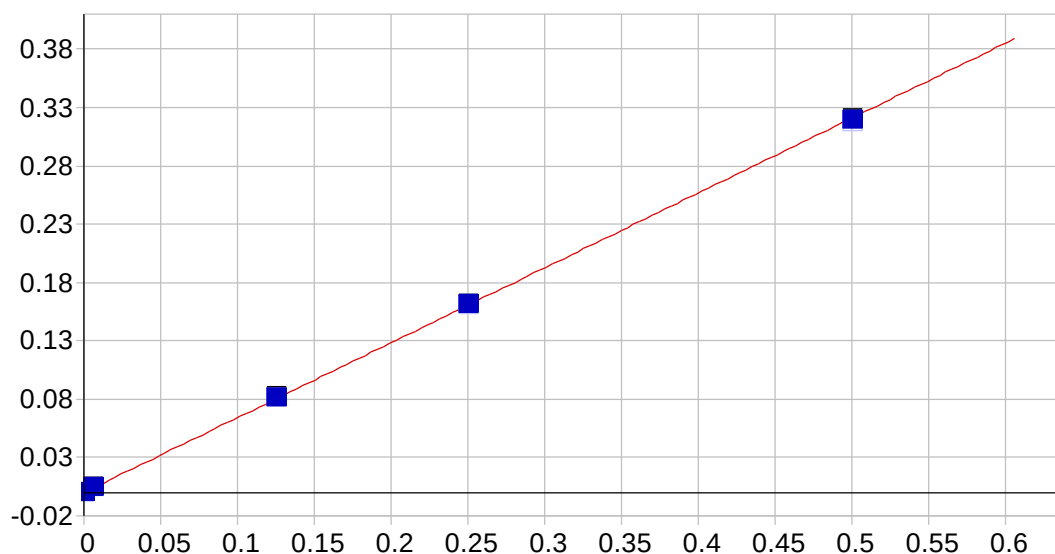
Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.002832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.021594
 Predicted MQL: 0.071980

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00010	.000	1
S1	.10000	.08464	-.015	-15.4	.00016	.000	1
S3	5.0000	4.9224	-.078	-1.55	.01412	.000	1
S4	10.000	9.9111	-.089	-.889	.02853	.000	1
S5	20.000	20.183	.183	.913	.05819	.001	1





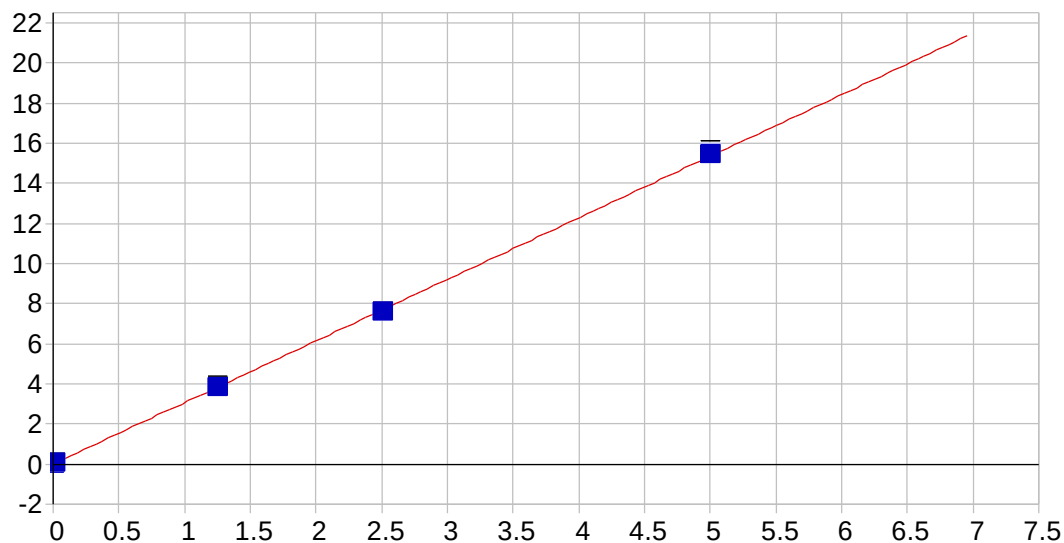


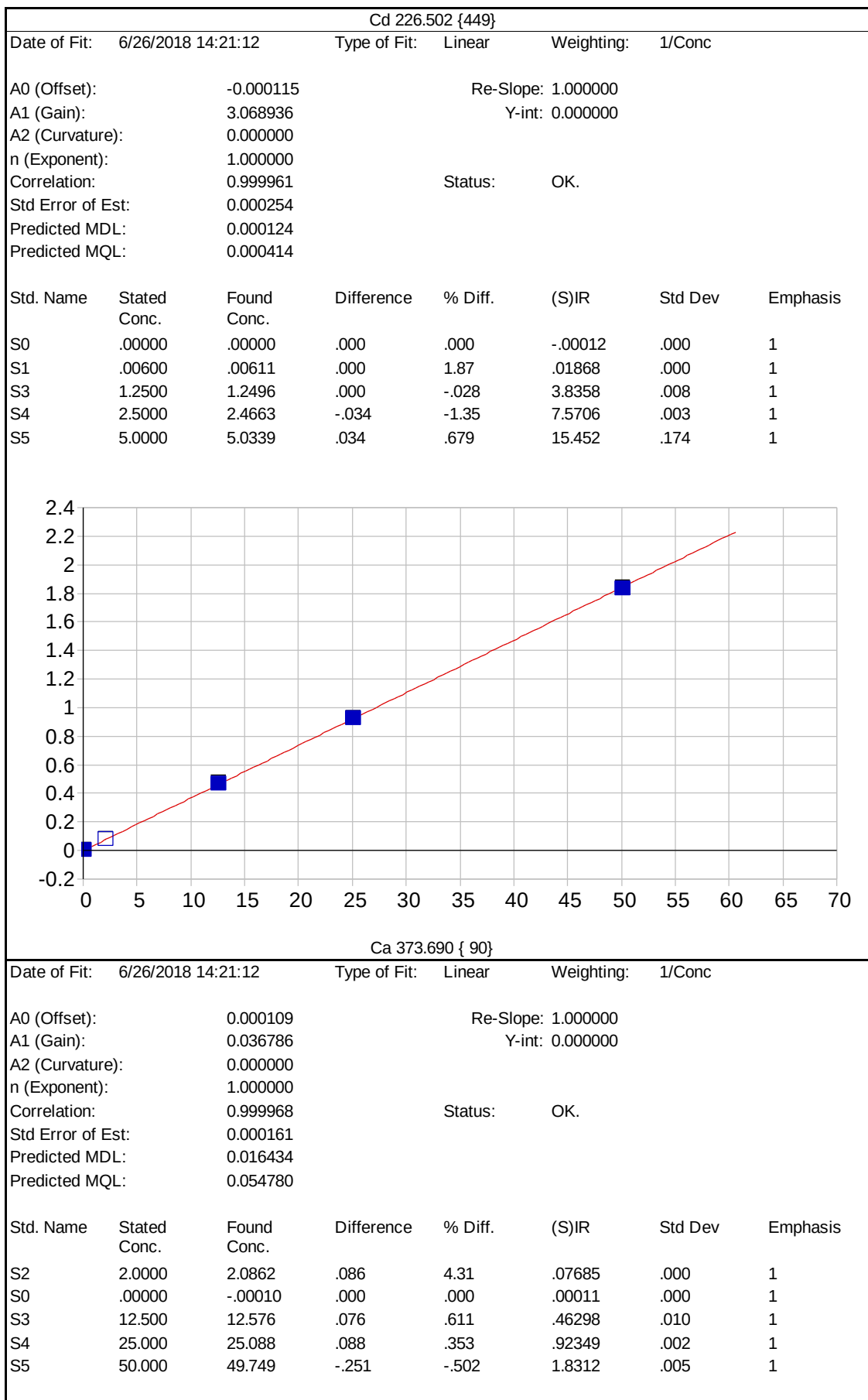
Be 234.861 {144}

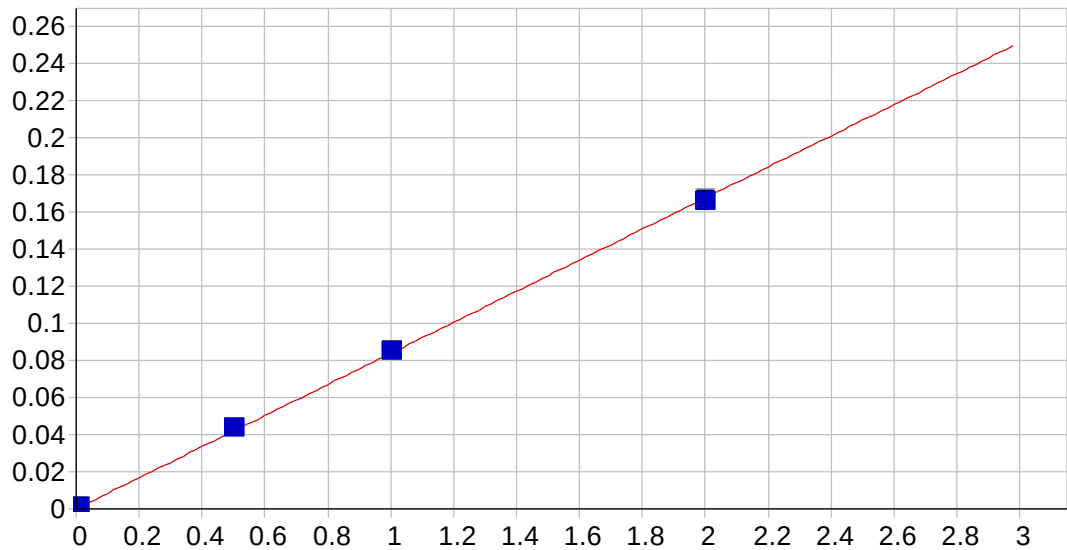
Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.641796 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000080
 Predicted MQL: 0.000266

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.00600	.00632	.000	5.28	.00401	.000	1
S3	.12500	.12692	.002	1.54	.08094	.000	1
S4	.25000	.25040	.000	.160	.15969	.000	1
S5	.50000	.49736	-.003	-.527	.31718	.000	1







Date of Fit: 6/26/2018 14:21:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000049

Re-Slope: 1.000000

A1 (Gain): 0.083850

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999883

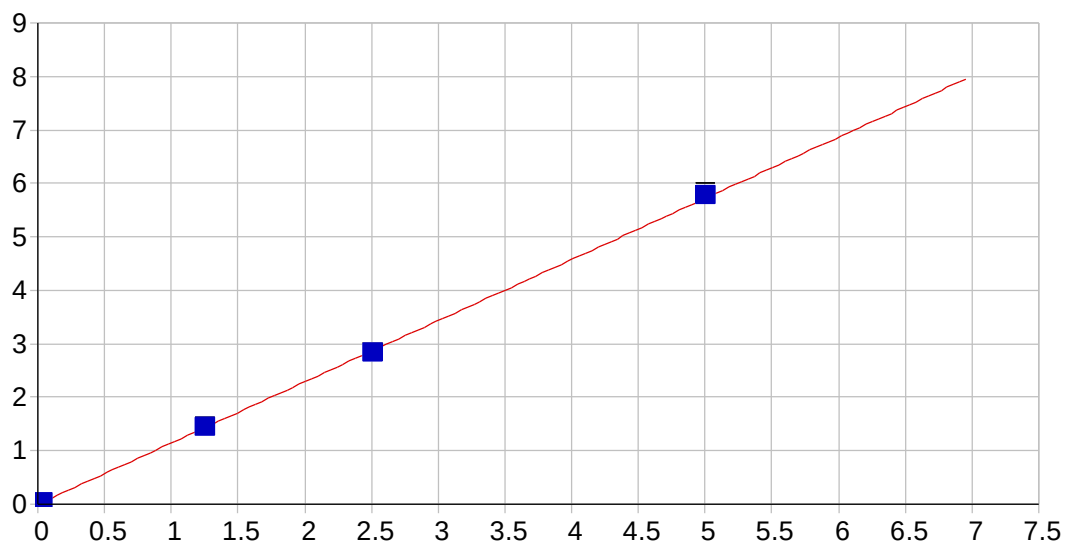
Status: OK.

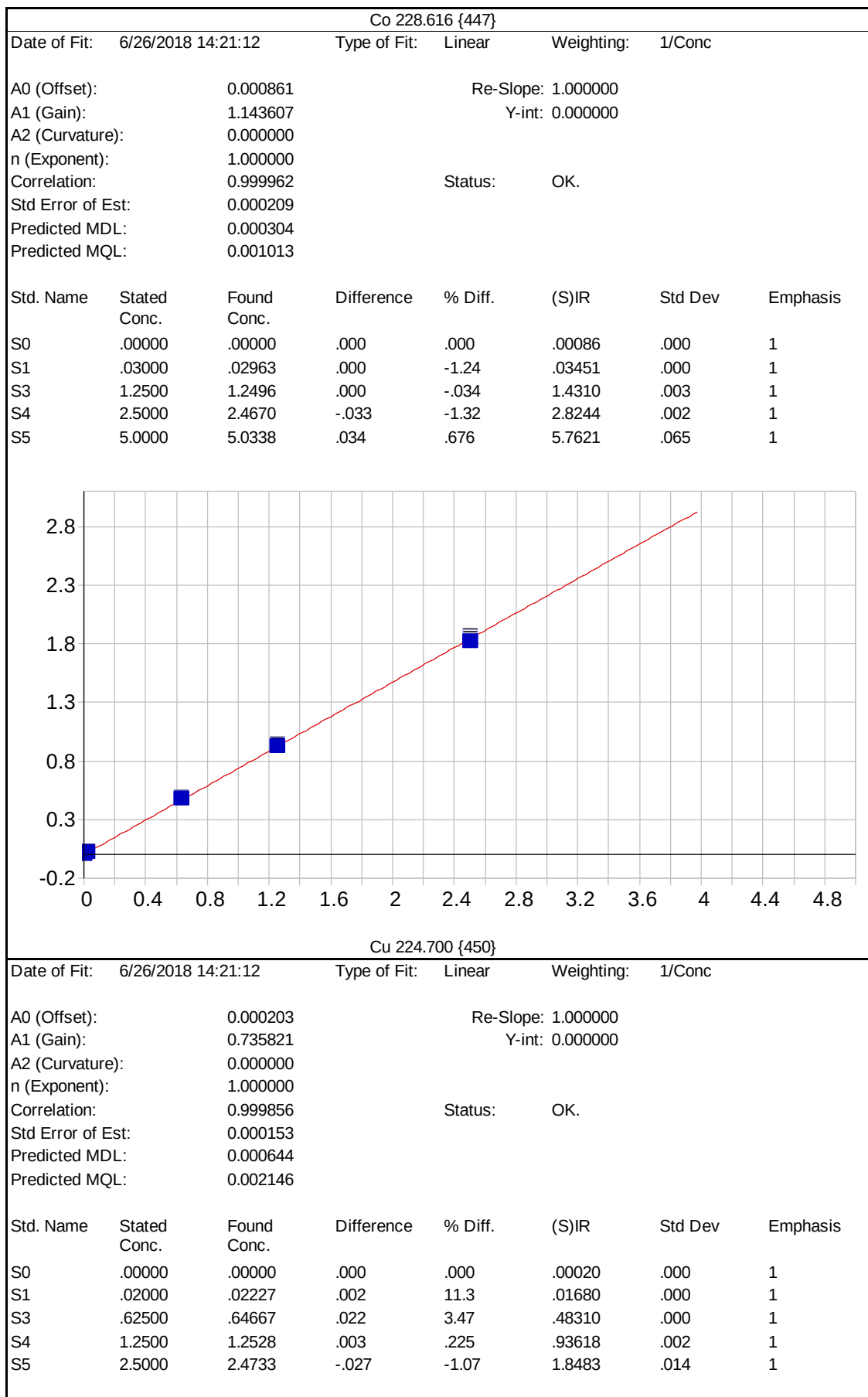
Std Error of Est: 0.000010

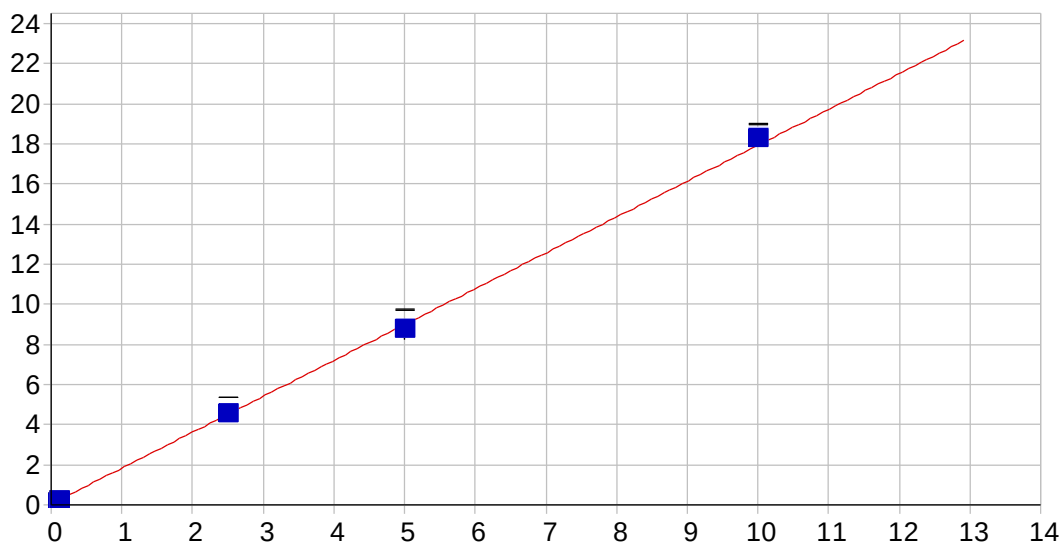
Predicted MDL: 0.000676

Predicted MQL: 0.002253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01003	.000	.349	.00089	.000	1
S3	.50000	.51541	.015	3.08	.04357	.000	1
S4	1.0000	1.0085	.009	.850	.08523	.000	1
S5	2.0000	1.9761	-.024	-1.20	.16697	.000	1





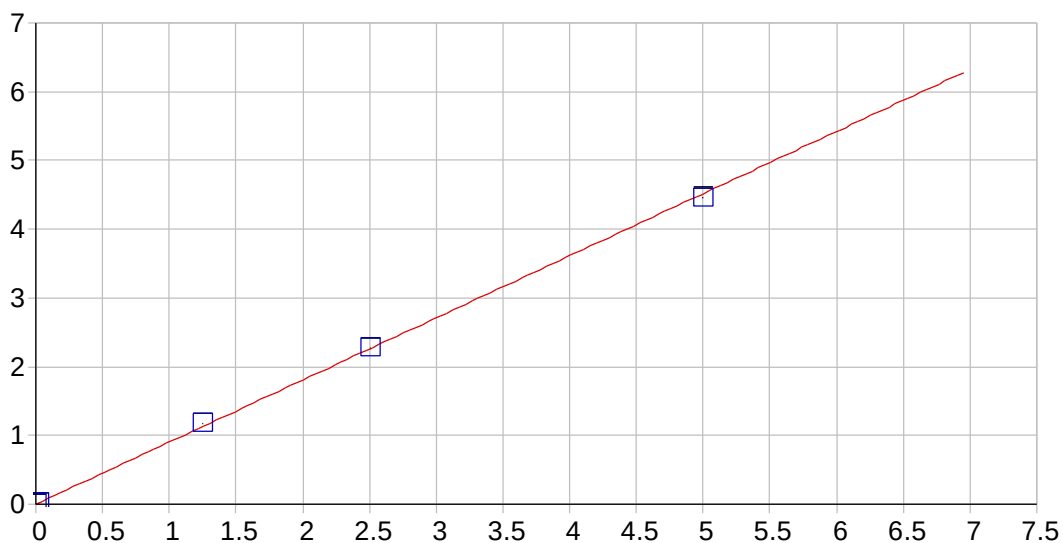


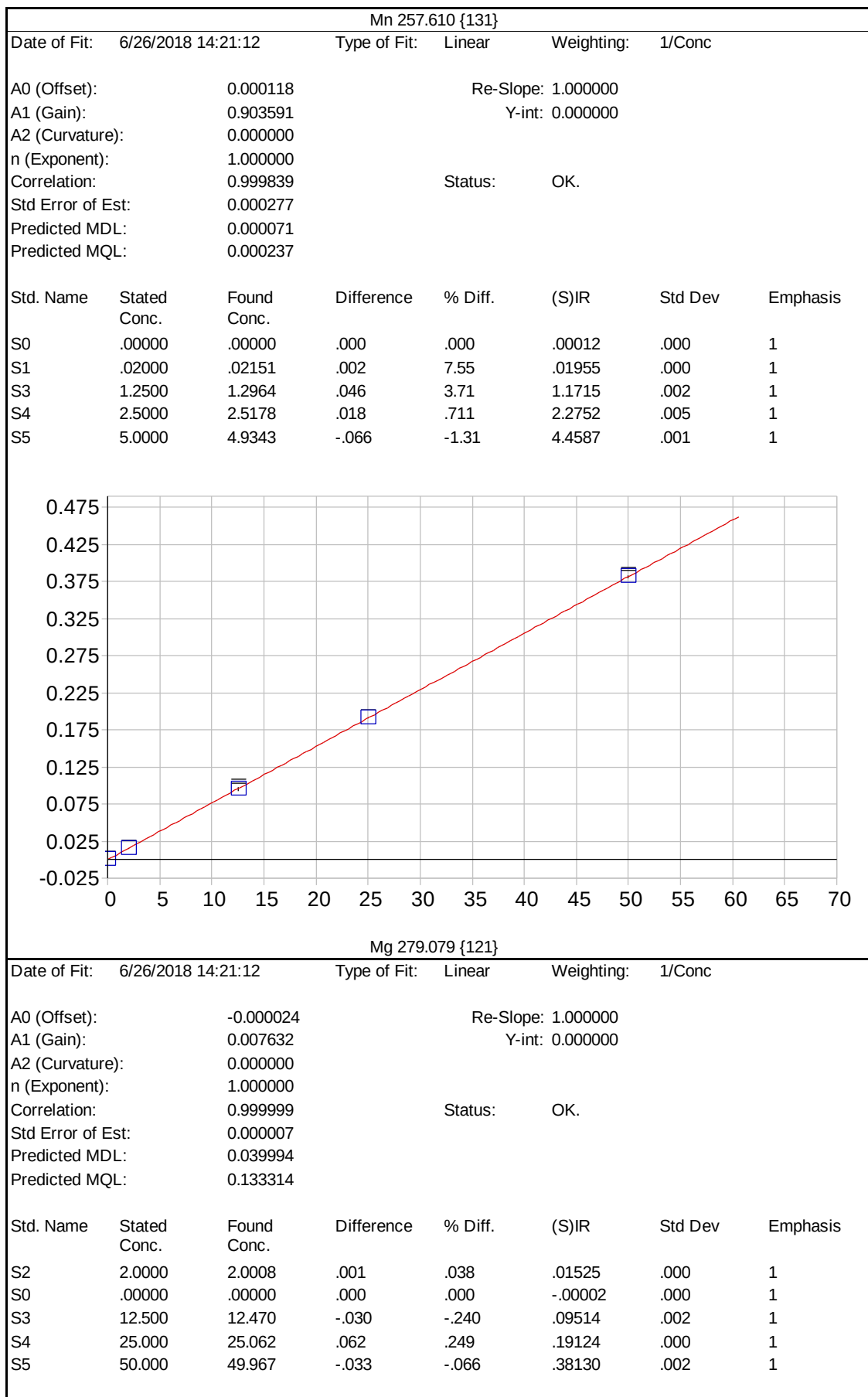
Fe 240.488 {140}

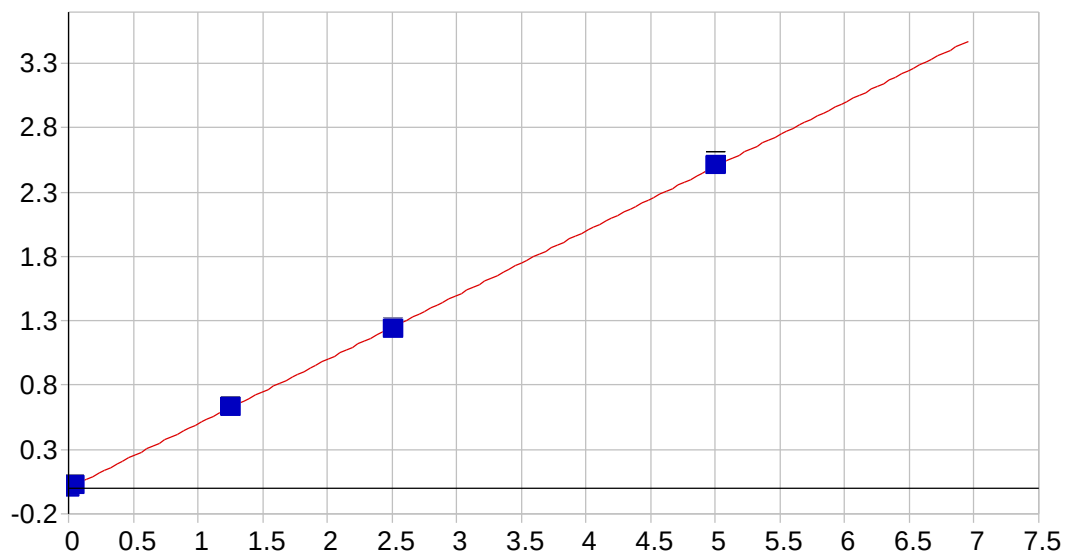
Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.043820 Re-Slope: 1.000000
 A1 (Gain): 1.787743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999631 Status: OK.
 Std Error of Est: 0.002644
 Predicted MDL: 0.013744
 Predicted MQL: 0.045813

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.04387	.005	1
S1	.10000	.07572	-.024	-24.3	.18007	.015	1
S3	2.5000	2.5019	.002	.078	4.5391	.307	1
S4	5.0000	4.8525	-.148	-2.95	8.7638	.491	1
S5	10.000	10.170	.170	1.70	18.315	.201	1







Ni 231.604 {445}

Date of Fit: 6/26/2018 14:21:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000221

Re-Slope: 1.000000

A1 (Gain): 0.499665

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999978

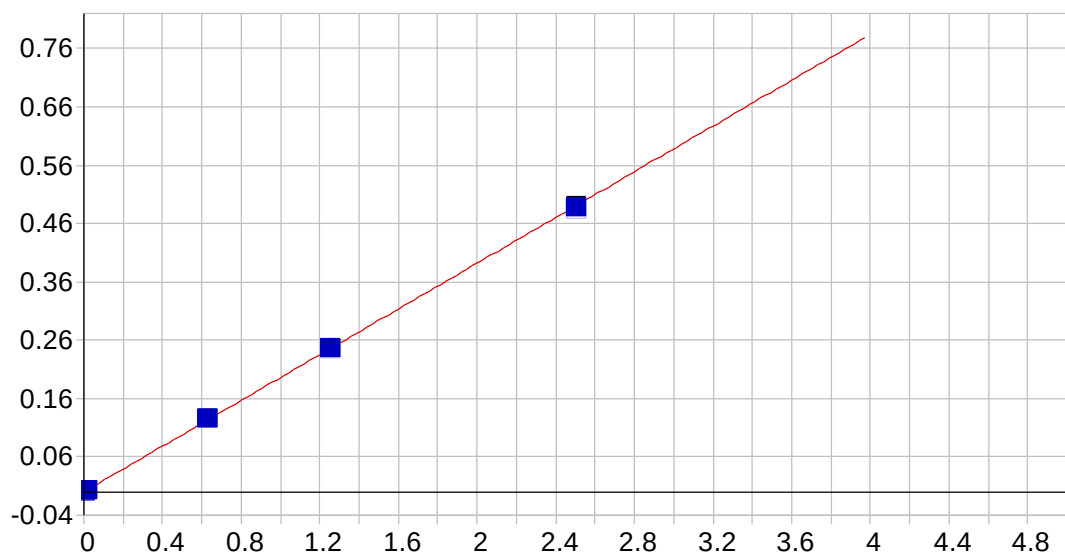
Status: OK.

Std Error of Est: 0.000080

Predicted MDL: 0.000603

Predicted MQL: 0.002008

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.03882	-.001	-2.96	.01919	.000	1
S3	1.2500	1.2561	.006	.486	.62808	.001	1
S4	2.5000	2.4753	-.025	-.987	1.2380	.002	1
S5	5.0000	5.0198	.020	.396	2.5107	.028	1

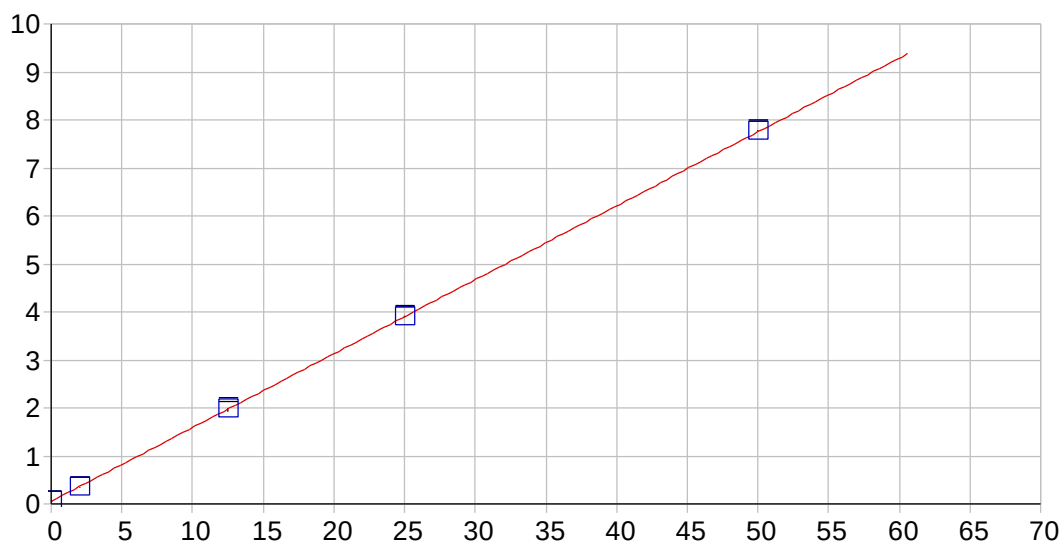


Ag 328.068 {103}

Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.196008 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000558
 Predicted MQL: 0.001861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01000	.01097	.001	9.68	.00205	.000	1
S3	.62500	.63974	.015	2.36	.12396	.000	1
S4	1.2500	1.2499	.000	-.008	.24217	.000	1
S5	2.5000	2.4844	-.016	-.624	.48138	.001	1

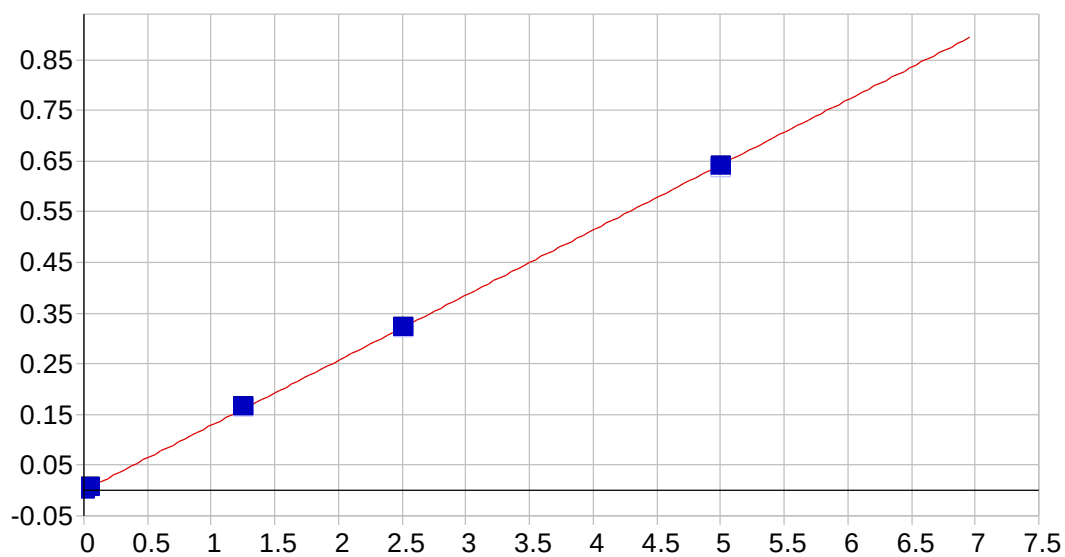


Na 589.592 { 57}

Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.049423 Re-Slope: 1.000000
 A1 (Gain): 0.154018 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000405
 Predicted MDL: 0.010603
 Predicted MQL: 0.035344

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9522	-.048	-2.39	.35010	.002	1
S0	.00000	.00006	.000	.000	.04943	.002	1
S3	12.500	12.415	-.085	-.678	1.9616	.036	1
S4	25.000	25.000	.000	-.002	3.8998	.016	1
S5	50.000	50.133	.133	.266	7.7708	.015	1

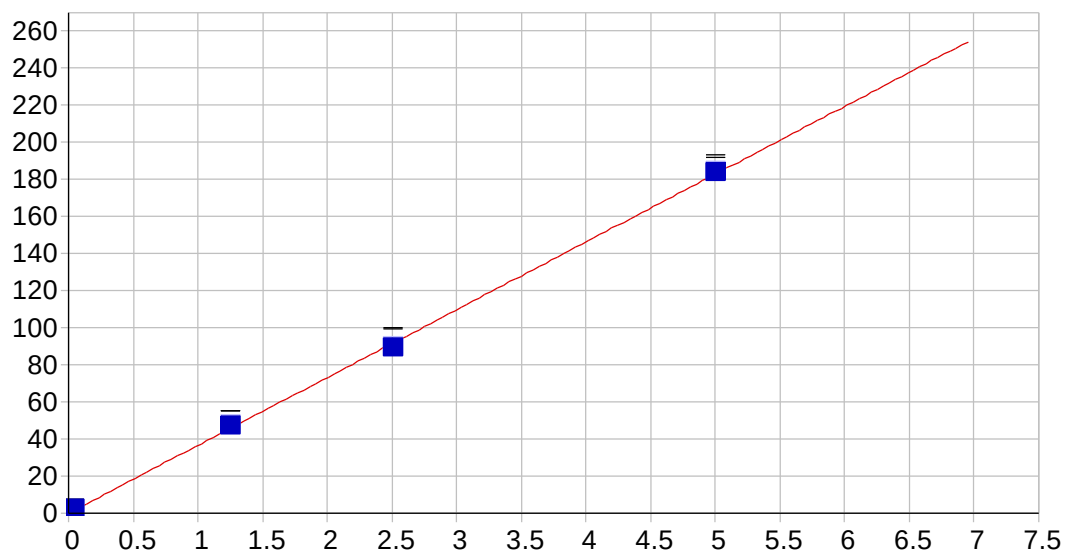


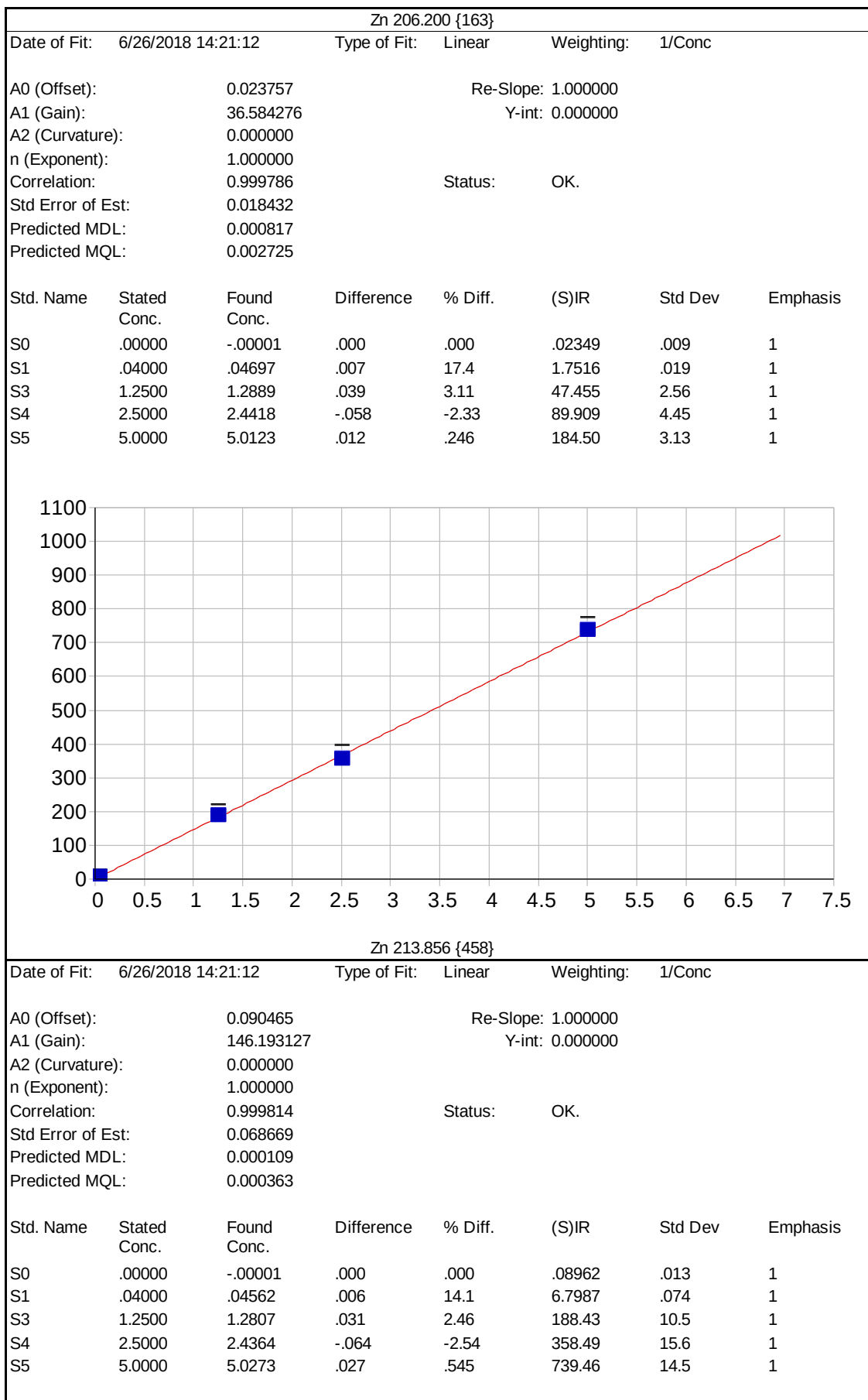
V 292.402 {115}

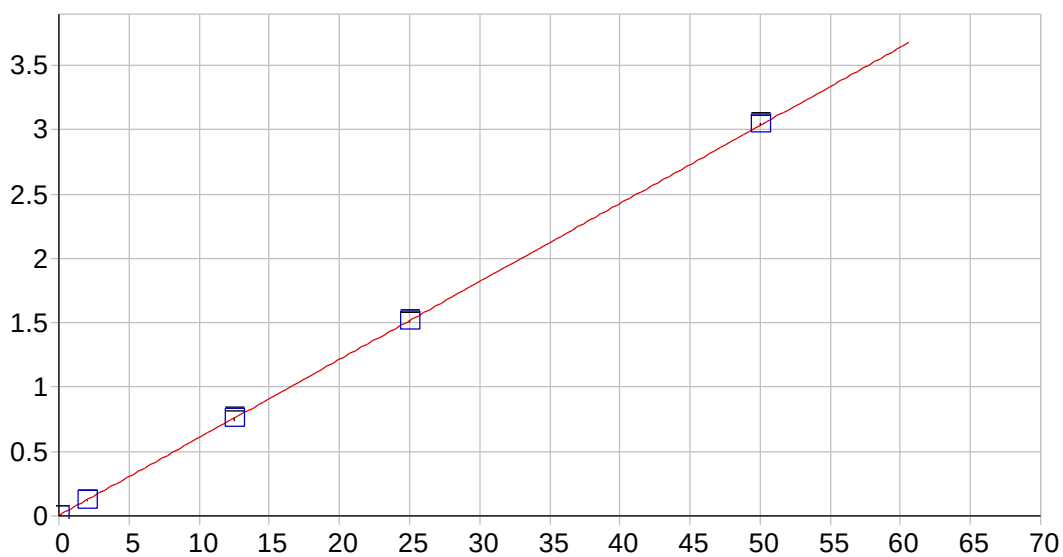
Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.128511 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000592
 Predicted MQL: 0.001975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.04000	.04120	.001	3.00	.00512	.000	1
S3	1.2500	1.2793	.029	2.34	.16326	.000	1
S4	2.5000	2.5022	.002	.087	.31936	.000	1
S5	5.0000	4.9673	-.033	-.654	.63406	.001	1





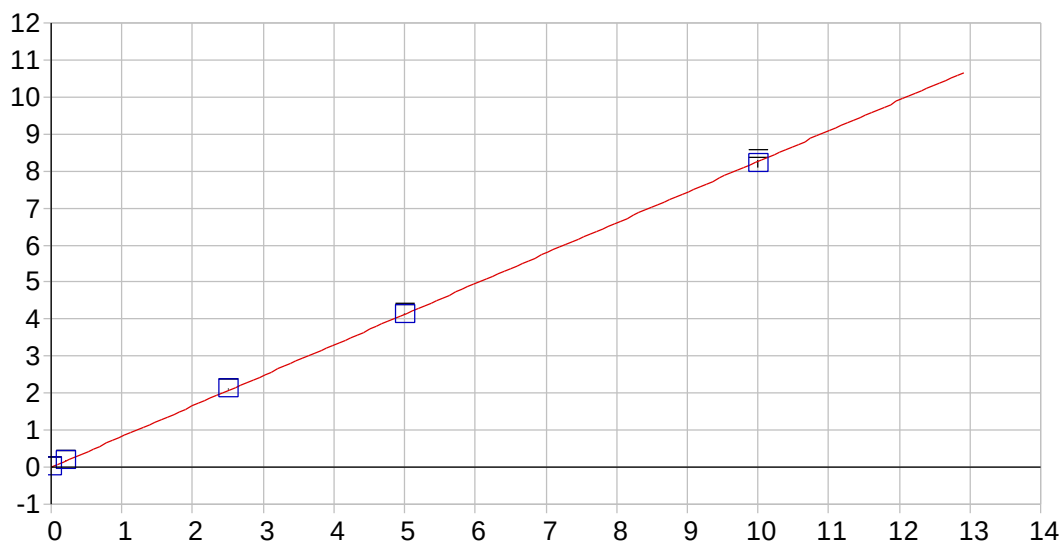


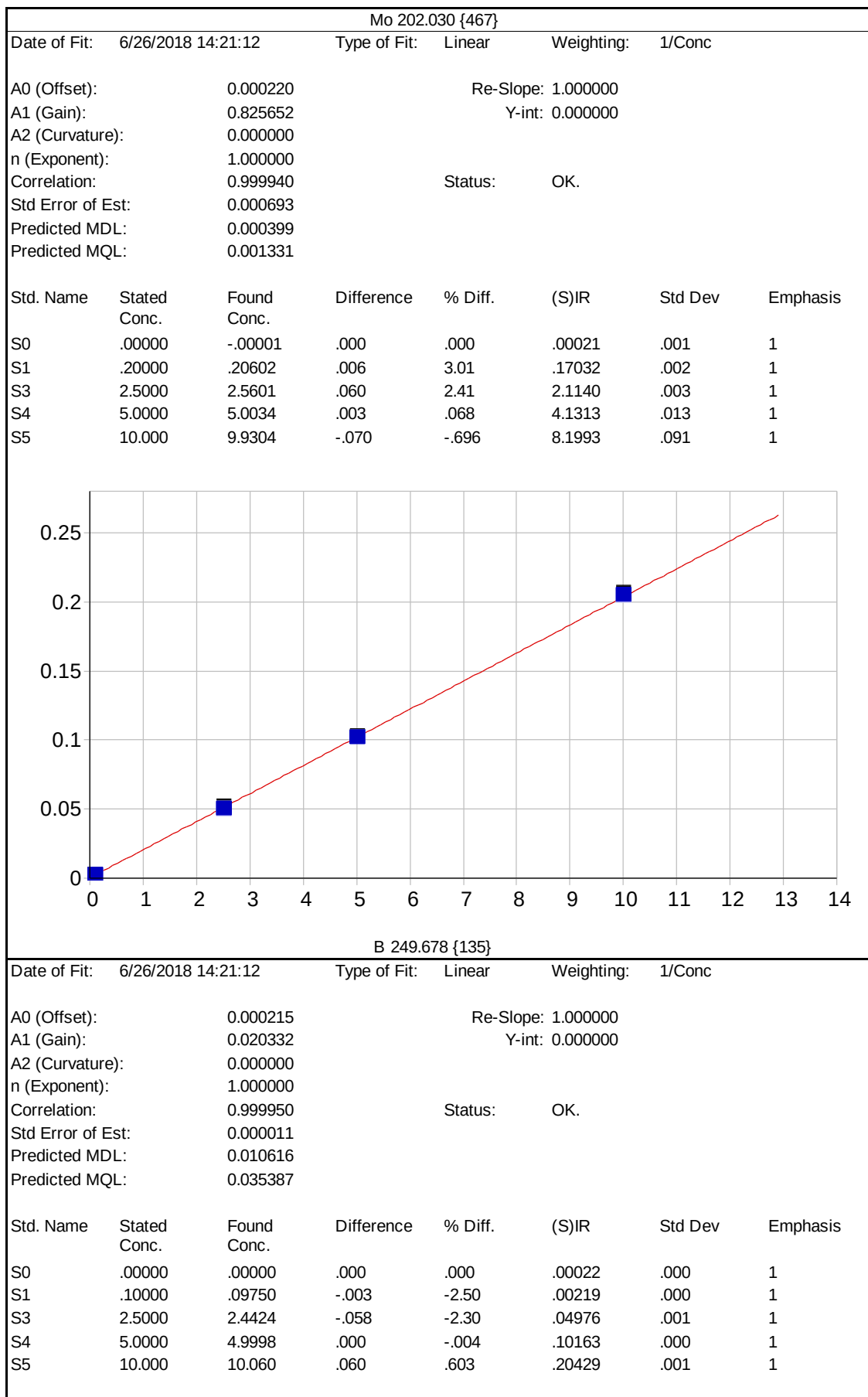
K 766.490 { 44}

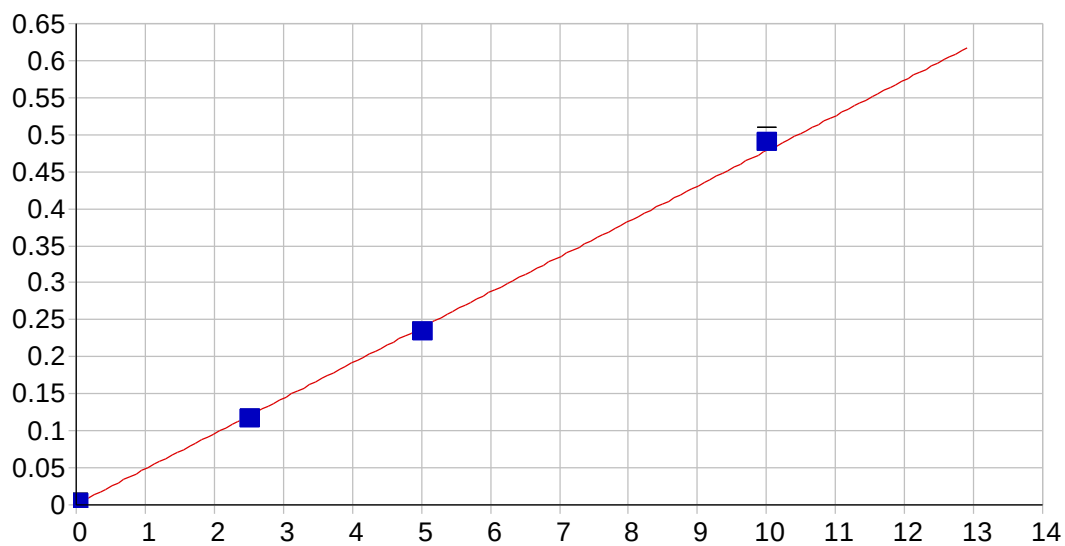
Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002230 Re-Slope: 1.000000
 A1 (Gain): 0.060633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.033640
 Predicted MQL: 0.112135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9804	-.020	-.979	.12231	.000	1
S0	.00000	.00003	.000	.000	.00223	.002	1
S3	12.500	12.415	-.085	-.678	.75501	.015	1
S4	25.000	24.939	-.061	-.244	1.5144	.008	1
S5	50.000	50.165	.165	.331	3.0439	.013	1





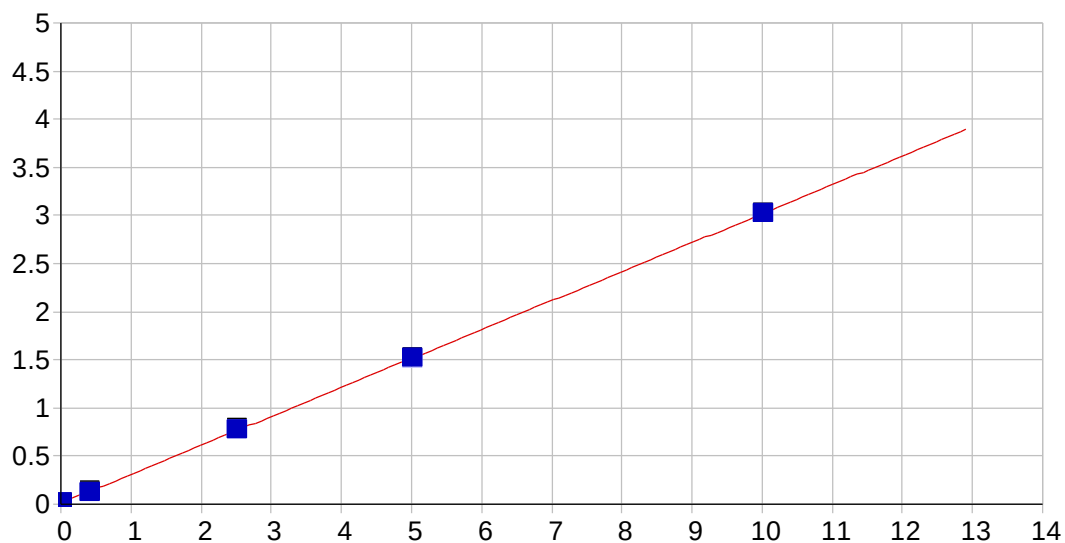


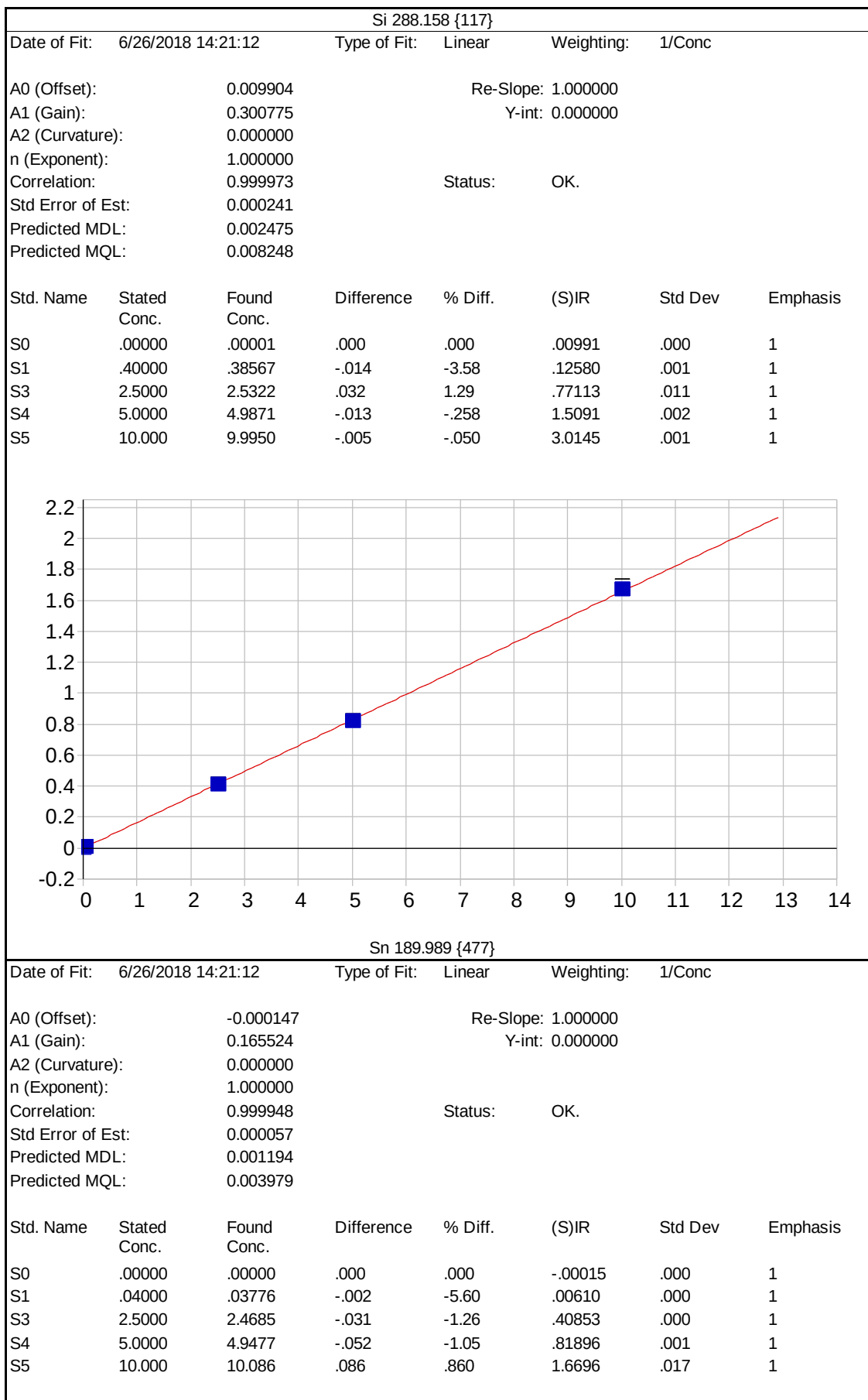
S 182.034 {485}

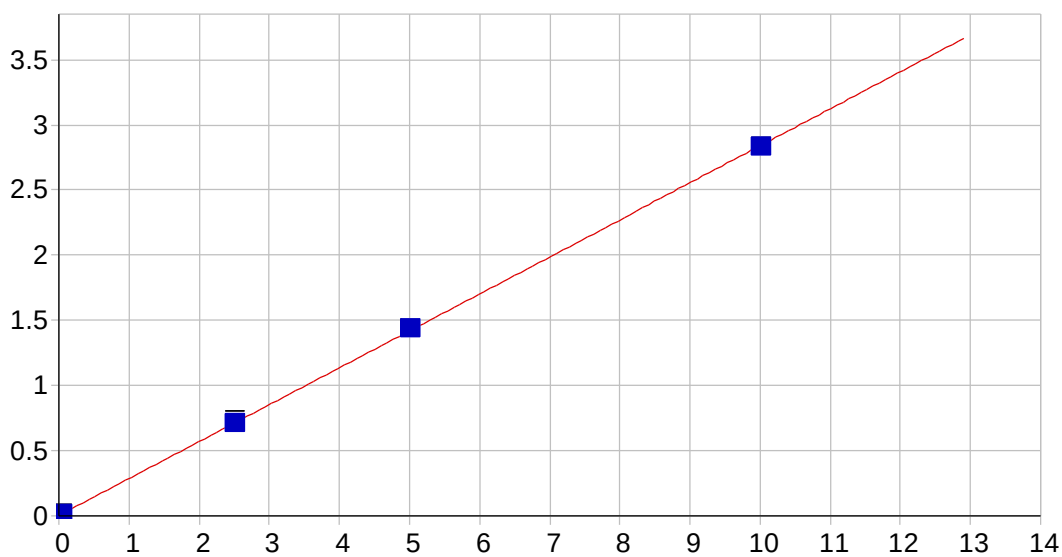
Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000686 Re-Slope: 1.000000
 A1 (Gain): 0.047750 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999592 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.004096
 Predicted MQL: 0.013654

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00069	.000	1
S1	.02000	.01406	-.006	-29.7	.00133	.000	1
S3	2.5000	2.4044	-.096	-3.82	.11541	.001	1
S4	5.0000	4.8689	-.131	-2.62	.23299	.000	1
S5	10.000	10.232	.232	2.32	.48892	.007	1





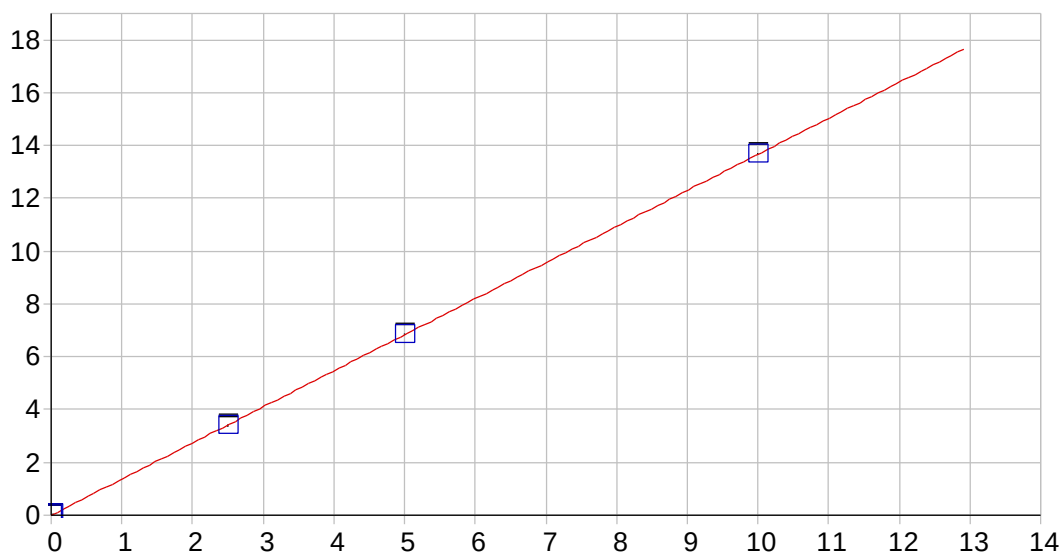


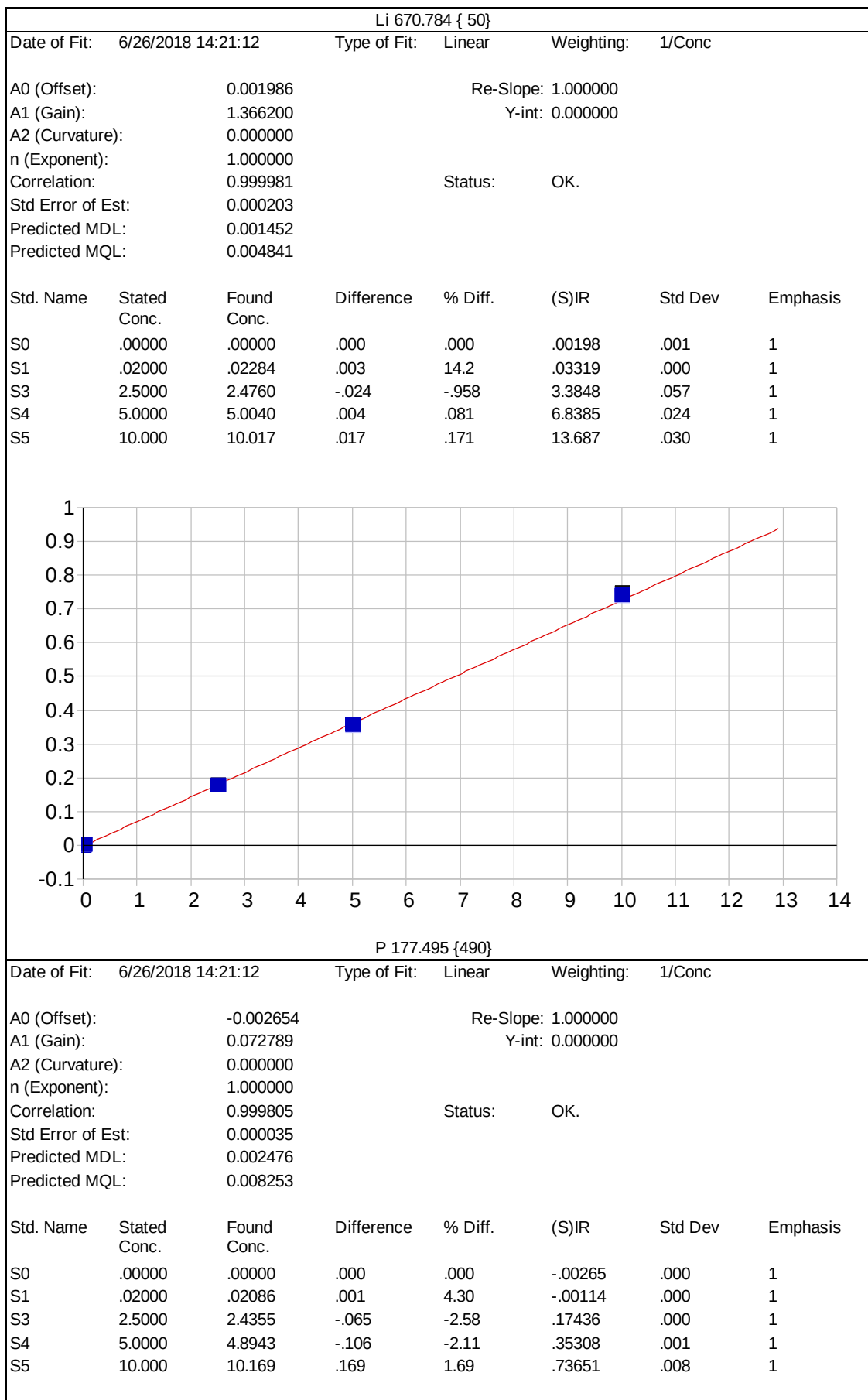
Ti 336.121 {100}

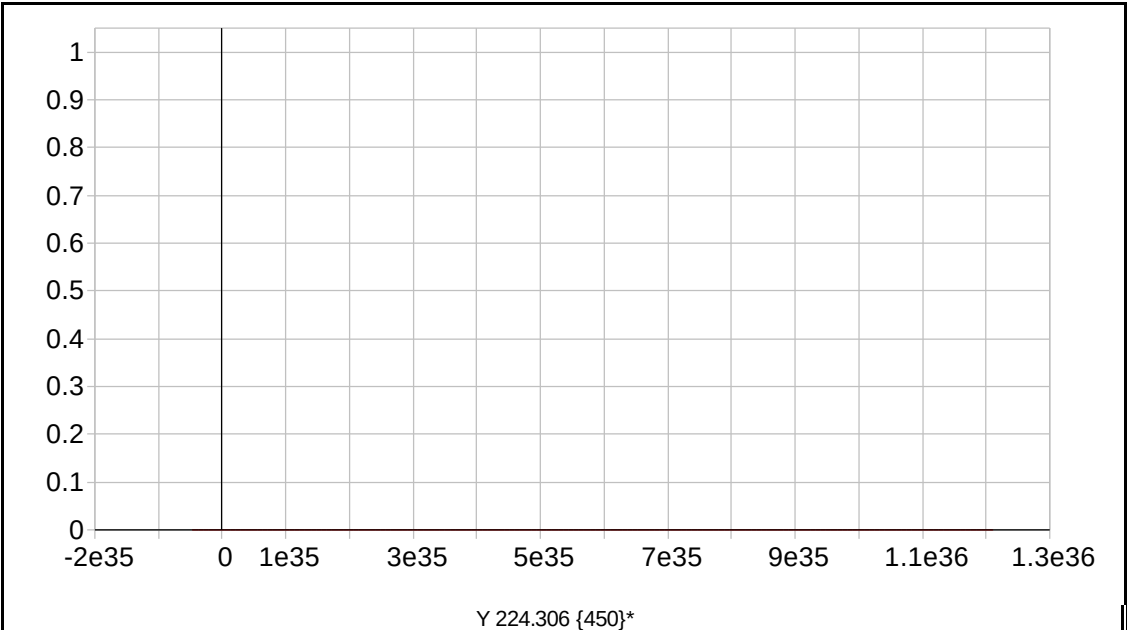
Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002160 Re-Slope: 1.000000
 A1 (Gain): 0.283648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.001666
 Predicted MQL: 0.005553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00216	.000	1
S1	.04000	.04363	.004	9.08	.01453	.000	1
S3	2.5000	2.4957	-.004	-.171	.70998	.017	1
S4	5.0000	5.0382	.038	.763	1.4310	.001	1
S5	10.000	9.9625	-.038	-.375	2.8276	.005	1

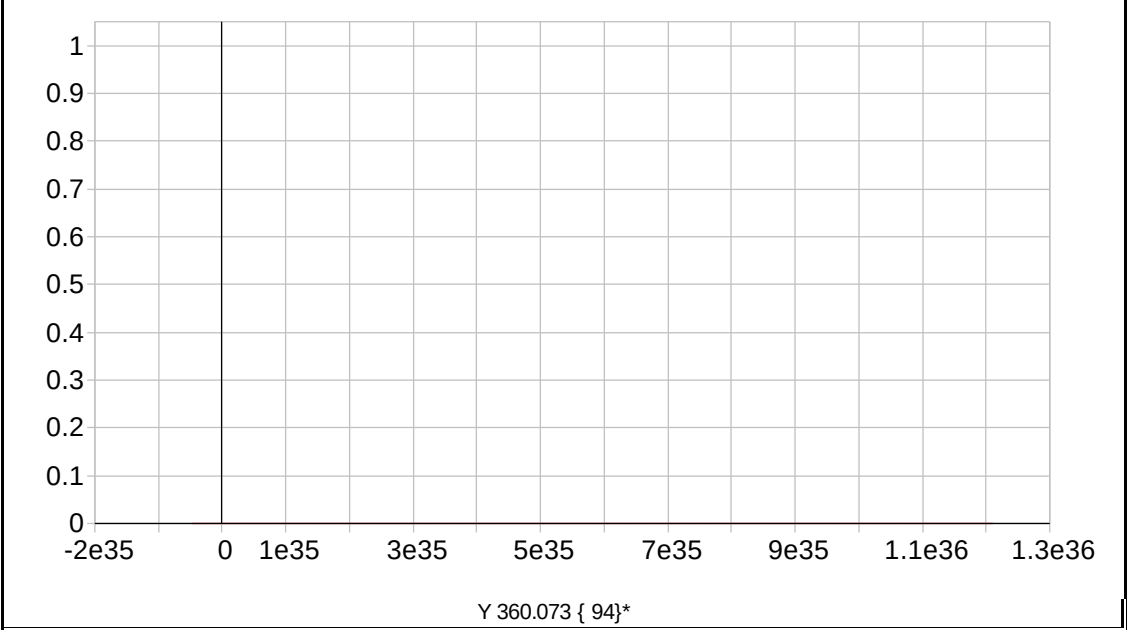






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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

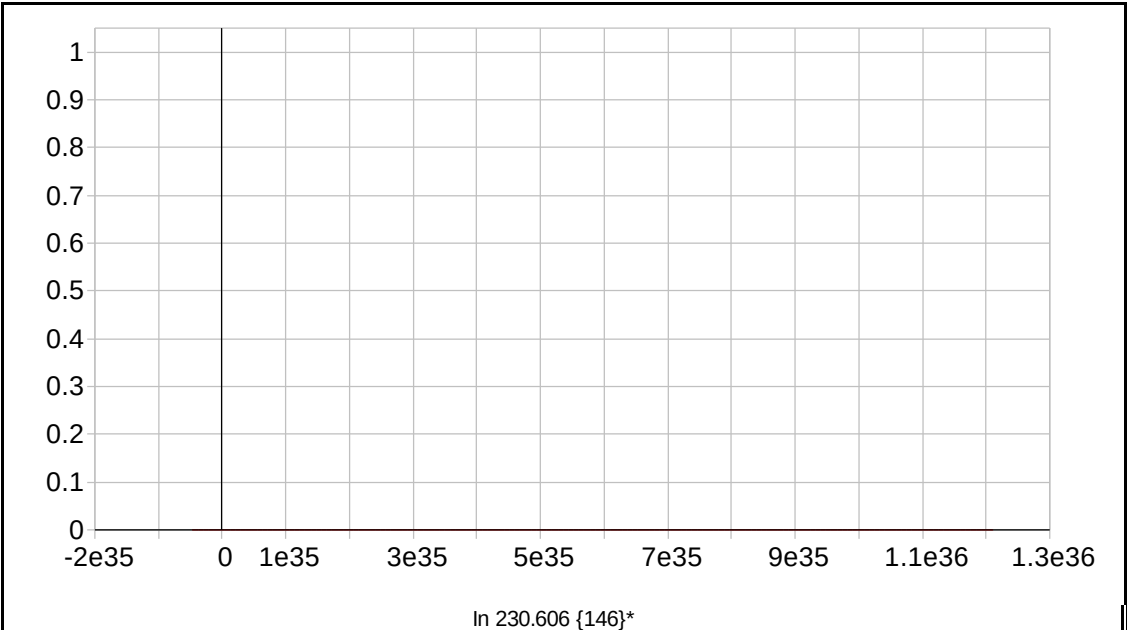
Status: Warning Zero Gain

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

Status: Warning Zero Gain

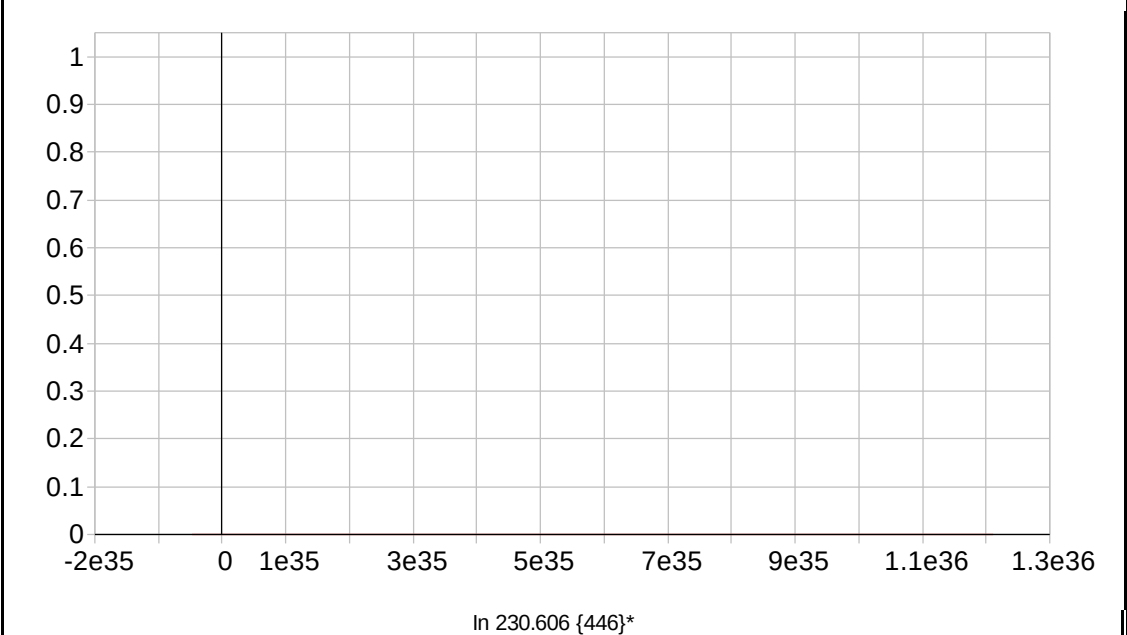
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

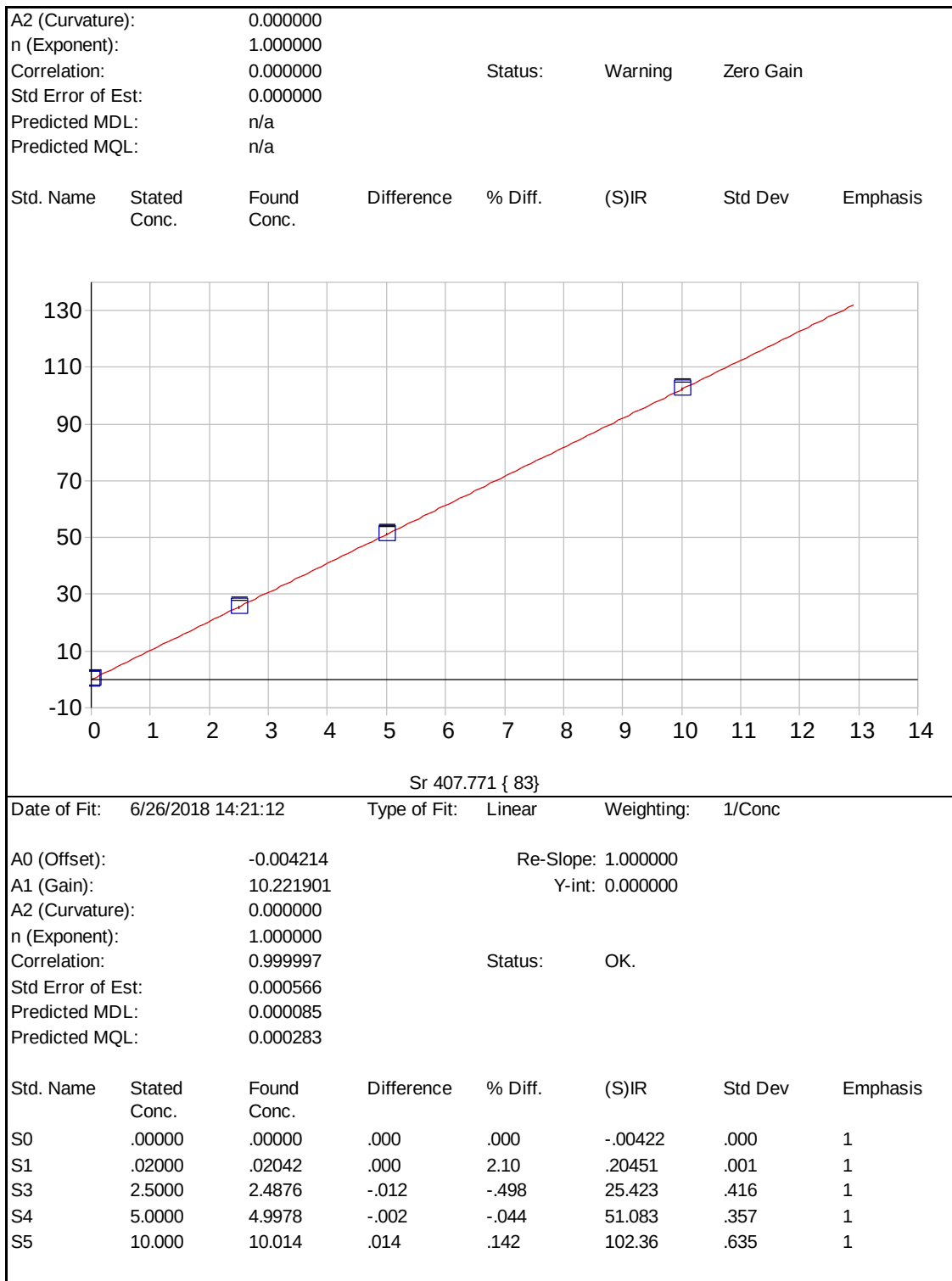
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

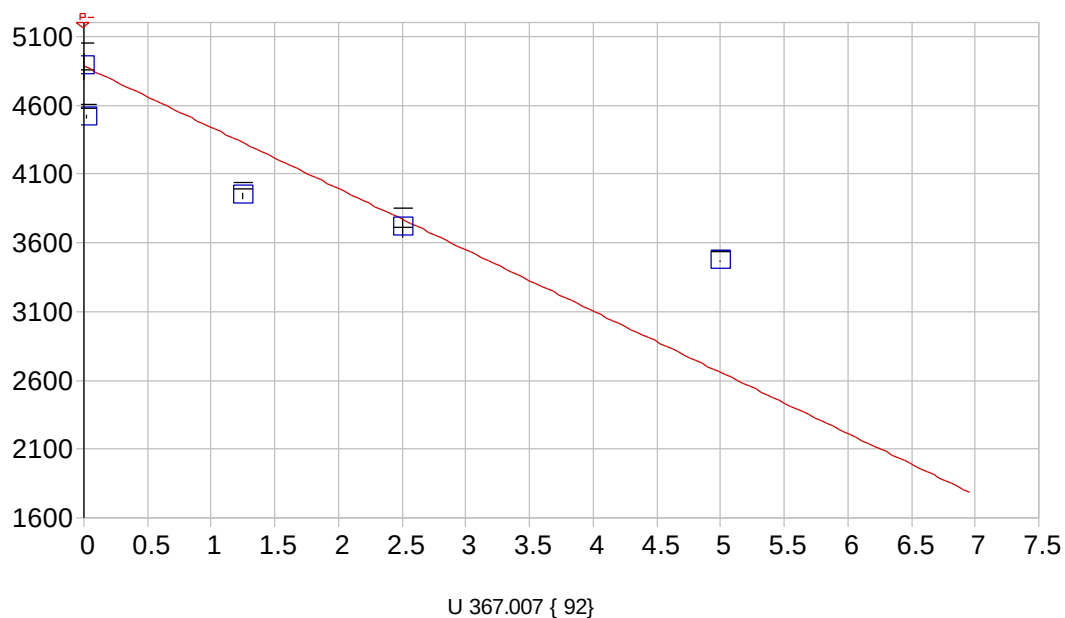
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

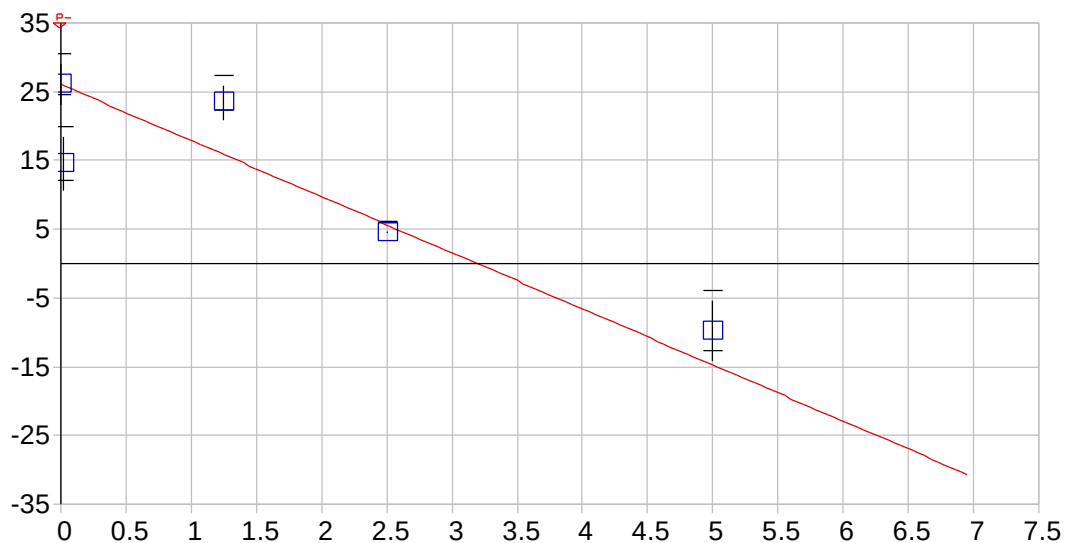




Date of Fit: 6/26/2018 14:21:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 4882.412461 Re-Slope: 1.000000
 A1 (Gain): -444.955693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.454103 Status: Warning Negative Gain
 Std Error of Est: 14.918449
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00081	-.001	.000	4882.8	97.4	1
S1	.02000	.82566	.806	4030.	4515.0	14.6	1
S3	1.2500	2.1184	.868	69.5	3939.8	23.3	1
S4	2.5000	2.6416	.142	5.66	3707.0	66.9	1
S5	5.0000	3.1843	-1.82	-36.3	3465.5	7.23	1



U 385.958 { 87}							
Date of Fit:		6/26/2018 14:21:12		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		26.037227		Re-Slope: 1.000000			
A1 (Gain):		-8.156909		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.287373		Status:	Warning	Negative Gain	
Std Error of Est:		0.464591					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00137	-.001	.000	26.048	2.91	1
S1	.02000	1.4097	1.39	6950.	14.538	3.90	1
S3	1.2500	.32730	-.923	-73.8	23.367	2.43	1
S4	2.5000	2.6389	.139	5.55	4.5124	.104	1
S5	5.0000	4.3941	-.606	-12.1	-9.8053	4.42	1

Sample Name: S0 Acquired: 6/26/2018 11:54:56 Type: Cal

Method: P4-ICP2(v2252) 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	.00013	.00006	.00009	.00016	.00030	.00006	.00204	.00001
Stddev	.00001	.00002	.00004	.00009	.00006	.00003	.00505	.00002
%RSD	4.4461	30.158	38.188	56.038	20.662	45.884	247.03	240.06

#1	-.00012	.00008	.00012	.00010	.00025	-.00008	-.00153	-.00002
#2	-.00013	.00005	.00007	.00023	.00034	-.00004	.00561	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00012	.00011	.00005	.00086	.00020	.04387	.00012	.00002
Stddev	.00007	.00033	.00003	.00033	.00027	.00452	.00001	.00006
%RSD	58.543	310.92	67.839	37.946	135.29	10.313	6.1962	241.57

#1	-.00016	.00034	.00003	.00109	.00039	.04067	.00011	-.00006
#2	-.00007	-.00013	.00007	.00063	.00001	.04706	.00012	.00002

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00022	.00006	.04943	.00010	.08962	.00223	.00021	.00022
Stddev	.00010	.00002	.00214	.00002	.01333	.00158	.00054	.00015
%RSD	47.276	31.825	4.3254	23.503	14.876	70.763	256.38	67.875

#1	-.00029	-.00007	.04792	-.00011	.09904	.00111	-.00017	.00032
#2	-.00015	-.00005	.05094	-.00008	.08019	.00335	.00060	.00011

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	.00069	.00991	.00015	.00216	.00198	.0027	.00422	4882.8
Stddev	.00016	.00025	.00005	.00019	.00103	.0000	.00046	97.4
%RSD	22.684	2.5020	32.748	8.7866	51.958	.5882	10.983	1.9953

#1	.00080	.01008	-.00011	.00202	.00125	-.0027	-.00389	4813.9
#2	.00058	.00973	-.00018	.00229	.00271	-.0026	-.00455	4951.7

Sample Name: S0 Acquired: 6/26/2018 11:54:56 Type: Cal
Method: P4-ICP2(v2252) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	26.048
Stddev	2.908
%RSD	11.162

#1	28.104
#2	23.992

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.1	57427.	3151.7	44.723	2735.2
Stddev	16.6	148.	148.9	.810	22.9
%RSD	.87150	.25709	2.4200	1.8111	.83714

#1	1894.3	57323.	6046.4	44.150	2719.1
#2	1917.8	57532.	6256.9	45.295	2751.4

Sample Name: S1 Acquired: 6/26/2018 11:59:02 Type: Cal
Method: P4-ICP2(v2252) 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	.00188	.00391	.00333	.00184	.01014	.00085	.46945	.00401	.01868
Stddev	.00002	.00010	.00002	.00009	.00022	.00003	.00040	.00002	.00027
%RSD	.88356	2.6047	.71997	4.7563	2.1453	3.4881	.08626	.61960	1.4626

#1	.00187	.00384	.00335	.00191	.00999	.00087	.46973	.00402	.01887
#2	.00189	.00399	.00331	.00178	.01029	.00083	.46916	.00399	.01848

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	.00089	.03451	.01680	.18007	.01955	.01919	.00205	.00512	3.7987
Stddev	.00000	.00027	.00030	.01483	.00007	.00006	.00000	.00002	.0739
%RSD	.53722	.79585	1.7843	8.2331	.38239	.32347	.18698	.40703	1.0863

#1	.00089	.03432	.01701	.19055	.01950	.01914	.00205	.00510	6.8509
#2	.00090	.03470	.01659	.16959	.01961	.01923	.00205	.00513	6.7465

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	.17032	.00219	.00133	.12580	.00610	.01453	.03319	.0011	.20451
Stddev	.00154	.00014	.00002	.00091	.00014	.00010	.00005	.0001	.00131
%RSD	.90146	6.4654	1.4801	.71949	2.3005	.68321	.15742	12.08	.64295

#1	.17140	.00209	.00132	.12516	.00600	.01460	.03322	-.0010	.20358
#2	.16923	.00229	.00134	.12644	.00620	.01446	.03315	-.0012	.20544

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	4515.0	14.538
Stddev	14.6	3.896
%RSD	.32374	26.797

#1	4504.7	11.784
#2	4525.4	17.293

Sample Name: S1 Acquired: 6/26/2018 11:59:02 Type: Cal
Method: P4-ICP2(v2252) 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	1873.8	56234.	5054.7	42.477	2687.3
Stddev	6.9	238.	19.9	.463	4.0
%RSD	.36927	.42362	.32886	1.0896	.15040
#1	1868.9	56065.	6068.8	42.150	2684.5
#2	1878.7	56402.	6040.6	42.805	2690.2

Sample Name: S2 Acquired: 6/26/2018 12:04:15 Type: Cal
Method: P4-ICP2(v2252) 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	.07685	.01525	.35010	.12231
Stddev	.00002	.00018	.00222	.00030
%RSD	.03112	1.2037	.63393	.24360

#1	.07684	.01512	.34853	.12210
#2	.07687	.01538	.35167	.12252

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3053.1
Stddev	9.8
%RSD	.16147

#1	6060.0
#2	6046.2

Sample Name: S3 Acquired: 6/26/2018 12:09:31 Type: Cal
Method: P4-ICP2(v2252) 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	.23669	.24614	.58916	.17901	.49769	.04359	.22.653	.08094	3.8358
Stddev	.00011	.00128	.00169	.00007	.00101	.00044	.353	.00007	.0079
%RSD	.04532	.51927	.28635	.03748	.20368	1.0013	1.5566	.09108	.20665

#1	.23677	.24704	.59035	.17896	.49697	.04328	22.404	.08089	3.8414
#2	.23662	.24523	.58796	.17905	.49841	.04389	22.902	.08100	3.8302

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	.46298	.04357	1.4310	.48310	4.5391	1.1715	.09514	.62808	.12396
Stddev	.01022	.00014	.0027	.00007	.3067	.0020	.00218	.00138	.00027
%RSD	2.2081	.32187	.19104	.01370	6.7567	.16993	2.2948	.21920	.21983

#1	.45576	.04347	1.4291	.48305	4.3223	1.1701	.09360	.62905	.12376
#2	.47021	.04367	1.4329	.48315	4.7560	1.1729	.09669	.62710	.12415

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9616	.16326	188.43	.75501	2.1140	.04976	.11541	.77113	.40853
Stddev	.0364	.00046	10.51	.01536	.0031	.00135	.00116	.01063	.00029
%RSD	1.8552	.28064	5.5761	2.0343	.14860	2.7213	1.0047	1.3790	.07115

#1	1.9358	.16358	181.00	.74415	2.1162	.04880	.11622	.76361	.40873
#2	1.9873	.16293	195.86	.76587	2.1118	.05071	.11459	.77865	.40832

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.70998	3.3848	.1744	.25.423	3939.8	.23.367
Stddev	.01676	.0569	.0002	.416	23.3	2.429
%RSD	2.3603	1.6814	.1178	1.6382	.59095	10.394

#1	.69813	3.3445	.1742	25.129	3923.4	21.650
#2	.72183	3.4250	.1745	25.718	3956.3	25.085

Sample Name: S3 Acquired: 6/26/2018 12:09:31 Type: Cal
Method: P4-ICP2(v2252) 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	1828.7	54071.	5094.2	14.980	2530.1
Stddev	5.9	11.	74.4	2.397	14.6
%RSD	.32038	.02125	1.2210	5.3281	.57703
#1	1824.6	54079.	6146.8	46.674	2519.7
#2	1832.8	54063.	6041.6	43.285	2540.4

Sample Name: S4 Acquired: 6/26/2018 12:13:59 Type: Cal
Method: P4-ICP2(v2252) 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	.46378	.48524	1.1682	.34931	.97949	.08769	15.303	.15969	7.5706
Stddev	.00094	.00064	.0004	.00102	.00171	.00059	.503	.00013	.0027
%RSD	.20361	.13134	.03288	.29276	.17460	.67601	1.1105	.07870	.03588

#1	.46445	.48569	1.1684	.35003	.98070	.08811	45.659	.15960	7.5725
#2	.46311	.48479	1.1679	.34859	.97828	.08727	44.947	.15978	7.5686

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	.92349	.08523	2.8244	.93618	3.7638	2.2752	.19124	1.2380	.24217
Stddev	.00166	.00003	.0019	.00211	.4908	.0048	.00010	.0021	.00025
%RSD	.17944	.03317	.06651	.22572	5.6000	.21253	.05075	.17316	.10149

#1	.92232	.08525	2.8257	.93767	8.4168	2.2786	.19117	1.2395	.24200
#2	.92466	.08521	2.8230	.93468	9.1108	2.2717	.19131	1.2365	.24235

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8998	.31936	358.49	1.5144	4.1313	.10163	.23299	1.5091	.81896
Stddev	.0156	.00007	15.57	.0076	.0126	.00024	.00010	.0017	.00066
%RSD	.39925	.02300	4.3446	.50320	.30469	.23782	.04465	.11079	.08046

#1	3.9108	.31941	347.47	1.5197	4.1402	.10181	.23292	1.5103	.81850
#2	3.8888	.31931	369.50	1.5090	4.1224	.10146	.23306	1.5079	.81943

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4310	3.8385	.3531	51.083	3707.0	4.5124
Stddev	.0012	.0241	.0014	.357	66.9	.1045
%RSD	.08658	.35245	.4080	.69878	1.8040	2.3158

#1	1.4302	6.8555	.3541	51.335	3659.7	4.4385
#2	1.4319	6.8214	.3521	50.830	3754.3	4.5862

Sample Name: S4 Acquired: 6/26/2018 12:13:59 Type: Cal
Method: P4-ICP2(v2252) 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	1788.6	52693.	5884.4	14.470	2422.8
Stddev	8.0	329.	41.4	1.873	7.5
%RSD	.44461	.62466	.70404	4.2116	.30753
#1	1783.0	52461.	5855.1	45.794	2417.6
#2	1794.2	52926.	5913.7	43.146	2428.1

Sample Name: S5 Acquired: 6/26/2018 12:18:19 Type: Cal

Method: P4-ICP2(v2252) 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	.94045	.98387	2.3794	.69977	1.9780	.17781	90.663	.31718
Stddev	.00794	.00956	.0250	.00630	.0182	.00104	.560	.00034
%RSD	.84391	.97135	1.0514	.90032	.92039	.58658	.61742	.10726

#1	.93484	.97711	2.3617	.69531	1.9651	.17855	90.267	.31694
#2	.94606	.99063	2.3971	.70422	1.9909	.17708	91.059	.31742

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	15.452	1.8312	.16697	5.7621	1.8483	18.315	4.4587	.38130
Stddev	.174	.0045	.00044	.0654	.0135	.201	.0013	.00223
%RSD	1.1275	.24810	.26640	1.1343	.73103	1.0949	.02952	.58412

#1	15.329	1.8279	.16728	5.7158	1.8388	18.173	4.4578	.37973
#2	15.575	1.8344	.16665	5.8083	1.8579	18.457	4.4597	.38288

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	2.5107	.48138	7.7708	.63406	739.46	3.0439	3.1993	.20429
Stddev	.0283	.00134	.0153	.00108	14.55	.0133	.0912	.00113
%RSD	1.1250	.27765	.19715	.16989	1.9672	.43715	1.1119	.55442

#1	2.4907	.48233	7.7600	.63482	729.18	3.0345	8.1348	.20509
#2	2.5307	.48044	7.7816	.63330	749.75	3.0533	8.2638	.20349

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	.48892	3.0145	1.6696	2.8276	13.687	.7365	102.36	3465.5
Stddev	.00675	.0014	.0170	.0047	.030	.0082	.63	7.2
%RSD	1.3809	.04779	1.0171	.16481	.21991	1.117	.61996	.20851

#1	.48414	3.0135	1.6576	2.8243	13.666	.7307	101.91	3460.4
#2	.49369	3.0156	1.6816	2.8309	13.709	.7423	102.81	3470.6

Sample Name: S5 Acquired: 6/26/2018 12:18:19 Type: Cal
Method: P4-ICP2(v2252) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	-9.8053
Stddev	4.4180
%RSD	45.057

#1	-12.929
#2	-6.6813

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1735.9	51376.	5772.9	41.474	2274.4
Stddev	14.2	67.	15.6	.722	20.4
%RSD	.81532	.12999	.27106	1.7404	.89697

#1	1745.9	51329.	5783.9	41.984	2288.9
#2	1725.9	51423.	5761.8	40.963	2260.0

Sample Name: ICV01 Acquired: 6/26/2018 12:23:09 Type: Unk
Method: P4-ICP2(v2252) 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	1.0077	1.0356	.99064	1.0074	.98482	2.5585	.52342	.49402
Stddev	.0066	.0003	.00199	.0018	.00602	.0197	.01224	.00182
%RSD	.65966	.02509	.20084	.18049	.61121	.77174	2.3388	.36843
#1	1.0124	1.0358	.98923	1.0061	.98908	2.5445	.53208	.49531
#2	1.0030	1.0354	.99204	1.0087	.98057	2.5724	.51477	.49274
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48936	10.552	.50735	.49234	.51962	5.1927	.52084	3.2448
Stddev	.00041	.229	.00147	.00104	.00209	.1502	.00145	.1548
%RSD	.08442	2.1693	.29044	.21208	.40261	2.8935	.27909	2.4793
#1	.48965	10.714	.50630	.49160	.52110	5.0865	.52187	6.3543
#2	.48907	10.390	.50839	.49308	.51814	5.2990	.51982	6.1354
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49816	.50524	10.228	.51215	1.0534	10.454	2.5610	2.6559
Stddev	.00083	.00175	.246	.00248	.0335	.181	.0039	.0379
%RSD	.16676	.34592	2.4077	.48423	3.1774	1.7311	.15210	1.4263
#1	.49757	.50400	10.402	.51039	1.0298	10.582	2.5638	2.6827
#2	.49875	.50648	10.053	.51390	1.0771	10.326	2.5583	2.6291
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00011	2.5402	2.4667	2.6486	F.00136	F.0041	F.01262	F.2.6932
Stddev	.00176	.0638	.0022	.0490	.00067	.0010	.00031	.1487
%RSD	1571.4	2.5133	.08921	1.8487	49.546	23.98	2.4316	5.5232
#1	.00136	2.5853	2.4652	2.6833	.00088	.0048	.01283	2.7984
#2	-.00113	2.4950	2.4683	2.6140	.00183	.0034	.01240	2.5880

Sample Name: ICV01 Acquired: 6/26/2018 12:23:09 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~1.4758~~
Stddev .5290
%RSD 35.843

#1 1.1018
#2 1.8499

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.4	54159.	5854.3	43.344	2587.3
Stddev	6.0	170.	154.4	1.228	4.8
%RSD	.32495	.31402	2.6380	2.8327	.18633

#1	1838.2	54038.	5745.1	44.212	2583.9
#2	1846.7	54279.	5963.5	42.476	2590.7

Sample Name: LLICV01 Acquired: 6/26/2018 12:32:44 Type: Unk
Method: P4-ICP2(v2252) 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	.02214	.03991	.01253	.02120	.04956	.11058	.10563	.00646
Stddev	.00053	.00200	.00007	.00112	.00140	.00024	.00026	.00000
%RSD	2.3906	4.9984	.56157	5.2831	2.8246	.22075	.24693	.03339

#1	.02252	.03850	.01258	.02200	.05055	.11040	.10544	.00646
#2	.02177	.04133	.01248	.02041	.04857	.11075	.10581	.00646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	2.1310	.00937	.02982	.02213	.09553	.02196	2.0989
Stddev	.00006	.0048	.00024	.00033	.00016	.01420	.00005	.0177
%RSD	.90353	.22658	2.5365	1.1193	.70172	14.862	.23416	.84130

#1	.00619	2.1276	.00954	.02959	.02224	.08549	.02192	2.0864
#2	.00627	2.1345	.00920	.03006	.02202	.10557	.02200	2.1114

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03986	.01081	2.0492	.04207	.04412	2.1017	.20607	.10437
Stddev	.00081	.00026	.0193	.00012	.00086	.0078	.00032	.00133
%RSD	2.0222	2.4185	.94363	.29204	1.9575	.37090	.15570	1.2700

#1	.04043	.01100	2.0355	.04216	.04351	2.1072	.20585	.10343
#2	.03929	.01063	2.0629	.04199	.04473	2.0962	.20630	.10531

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01627	.40570	.03783	.04578	.02321	.0247	.02252	F 2.5955
Stddev	.00168	.00321	.00004	.00012	.00109	.0012	.00010	.0964
%RSD	10.343	.79036	.10304	.25349	4.7119	4.712	.45325	3.7151

#1	.01746	.40343	.03780	.04570	.02244	.0255	.02245	2.5273
#2	.01508	.40796	.03785	.04586	.02398	.0239	.02259	2.6637

Sample Name: LLICV01 Acquired: 6/26/2018 12:32:44 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.0964
 Stddev .1905
 %RSD 17.372

#1 1.2311
 #2 .96170

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.5	54382.	5866.2	44.345	2652.4
Stddev	4.2	64.	6.0	1.074	6.7
%RSD	.22488	.11709	.10262	2.4208	.25175

#1	1870.4	54427.	5870.5	45.105	2657.1
#2	1864.5	54337.	5862.0	43.586	2647.6

Sample Name: ICB01 Acquired: 6/26/2018 12:36:48 Type: Unk
Method: P4-ICP2(v2252) 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	.00040	.00068	.00040	.00229	.00098	.00861	.00017	.00007
Stddev	.00119	.00228	.00165	.00124	.00081	.00527	.00011	.00006
%RSD	300.17	333.19	411.59	54.076	82.263	61.169	65.508	87.158

#1	.00124	-.00093	-.00077	.00141	-.00041	.00489	-.00009	.00012
#2	-.00045	.00229	.00157	.00316	-.00155	.01233	-.00024	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00496	.00012	.00019	.00041	.00200	.00009	.02814
Stddev	.00005	.00131	.00030	.00025	.00038	.00590	.00003	.07357
%RSD	306.55	26.370	248.42	132.90	92.315	294.60	35.833	261.49

#1	-.00005	.00589	-.00034	-.00001	-.00014	-.00617	-.00011	-.02389
#2	.00002	.00404	.00009	-.00036	-.00068	.00217	-.00007	.08016

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00013	.15829	.00022	.00025	.03508	.00002	.00716
Stddev	.00021	.00029	.00908	.00015	.00000	.01304	.00006	.01020
%RSD	572.80	230.30	5.7345	69.793	.88087	37.175	409.81	142.40

#1	.00011	.00033	-.16471	.00033	-.00025	-.04431	-.00003	.01438
#2	-.00018	-.00008	-.15187	.00011	-.00025	-.02586	.00006	-.00005

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00772	.00528	.00001	.00174	.00052	.0024	.00001	F2.5888
Stddev	.00195	.00172	.00012	.00102	.00060	.0018	.00003	.0868
%RSD	25.227	32.643	870.05	58.309	115.39	75.15	246.19	3.3526

#1	-.00910	.00650	-.00007	.00246	-.00010	.0011	.00003	2.6502
#2	-.00634	.00406	.00010	.00102	-.00094	.0036	-.00001	2.5275

Sample Name: ICB01 Acquired: 6/26/2018 12:36:48 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.0172
Stddev	.4700
%RSD	46.207

#1	1.3496
#2	.68486

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.1	54959.	5887.9	42.952	2673.1
Stddev	16.7	24.	9.2	.967	18.9
%RSD	.88964	.04339	.15552	2.2524	.70632

#1	1863.3	54943.	5894.4	42.268	2659.7
#2	1886.9	54976.	5881.4	43.636	2686.4

Sample Name: CRI01 Acquired: 6/26/2018 12:47:41 Type: Unk
Method: P4-ICP2(v2252) 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	.02123	.03820	.01236	.02378	.05073	.12298	.10469	.00640
Stddev	.00050	.00255	.00105	.00112	.00041	.00153	.00189	.00002
%RSD	2.3591	6.6814	8.4998	4.7124	.81067	1.2416	1.8095	.38927

#1	.02159	.03640	.01161	.02299	.05044	.12191	.10603	.00641
#2	.02088	.04000	.01310	.02457	.05102	.12406	.10335	.00638

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	2.1449	.01035	.02904	.02163	.09452	.02212	2.1072
Stddev	.00001	.0178	.00011	.00012	.00010	.00695	.00019	.0160
%RSD	.17532	.83170	1.0407	.40880	.47661	7.3492	.87744	.75868

#1	.00590	2.1575	.01028	.02896	.02155	.09944	.02226	2.1185
#2	.00591	2.1323	.01043	.02912	.02170	.08961	.02198	2.0959

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03937	.01098	2.0208	.04195	.04177	2.1077	.20382	.10161
Stddev	.00000	.00006	.0392	.00038	.00053	.0157	.00093	.00422
%RSD	.01142	.57442	1.9405	.91224	1.2746	.74635	.45552	4.1508

#1	.03936	.01094	2.0485	.04222	.04215	2.1188	.20316	.10460
#2	.03937	.01103	1.9930	.04168	.04140	2.0966	.20447	.09863

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01132	.41808	.03730	.04561	.02092	.0225	.02222	F 2.8026
Stddev	.00014	.00244	.00051	.00005	.00060	.0001	.00024	.1903
%RSD	1.2384	.58466	1.3790	.11817	2.8676	.4277	1.0861	6.7910

#1	.01142	.41981	.03766	.04564	.02134	.0225	.02239	2.9371
#2	.01122	.41635	.03693	.04557	.02049	.0224	.02205	2.6680

Sample Name: CRI01 Acquired: 6/26/2018 12:47:41 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.6898
Stddev .5938
%RSD 35.137

#1 1.2700
#2 2.1097

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.8	53769.	5838.0	45.139	2650.5
Stddev	1.1	838.	82.4	.652	4.9
%RSD	.05970	1.5578	1.4112	1.4455	.18589

#1	1860.0	53176.	5779.8	44.677	2654.0
#2	1861.5	54361.	5896.3	45.600	2647.1

Sample Name: IC5A01 Acquired: 6/26/2018 12:51:44 Type: Unk
Method: P4-ICP2(v2252) 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	.00496	.00521	.00056	.00392	.00097	266.46	.00447
Stddev	.00561	.00392	.00007	.00091	.00151	.11	.00038
%RSD	113.14	75.226	12.184	23.155	156.21	.04087	8.5546

#1	.00892	-.00799	-.00061	.00456	-.00010	266.39	.00474
#2	.00099	-.00244	-.00051	.00328	.00204	266.54	.00420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00300	236.74	.05532	.00045	.01496	95.035
Stddev	.00001	.00051	.18	.00044	.00000	.00157	4.256
%RSD	.92336	16.978	.07622	.79827	.24320	10.483	4.4788

#1	.00067	.00336	236.86	.05563	-.00045	.01607	92.025
#2	.00066	.00264	236.61	.05501	-.00045	.01385	98.045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01041	252.80	.00481	.00058	.10068	.00167	.00122
Stddev	.00014	.24	.00063	.00062	.00089	.00020	.00001
%RSD	1.3013	.09409	13.034	107.83	.88762	12.217	.67896

#1	.01051	252.97	.00437	.00014	-.10004	.00152	.00121
#2	.01032	252.63	.00526	.00102	-.10131	.00181	.00122

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00110	.00283	.02588	.00176	.00179	.00103
Stddev	.00604	.00012	.00504	.00631	.00410	.00095	.00145
%RSD	1301.5	10.980	178.11	24.365	232.78	53.387	140.60

#1	-.00473	-.00102	-.00073	-.02142	-.00466	-.00111	.00206
#2	.00380	-.00119	.00640	-.03034	.00114	-.00246	.00001

Sample Name: IC5A01 Acquired: 6/26/2018 12:51:44 Type: Unk
 Method: P4-ICP2(v2252) 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	.00370	.0064	F .10164	F 3.5230	F 25.053
Stddev	.00019	.0015	.00076	.0201	.592
%RSD	5.2575	23.54	.74868	.57094	2.3622

#1	.00356	.0075	.10218	3.5087	24.635
#2	.00384	.0053	.10110	3.5372	25.472

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1687.5	48869.	5780.8	41.774	2204.0
Stddev	11.2	122.	29.2	1.843	15.0
%RSD	.66659	.24912	.50448	4.4114	.68113

#1	1679.5	48783.	5760.2	43.077	2193.4
#2	1695.4	48955.	5801.4	40.471	2214.6

Sample Name: ICSAB01 Acquired: 6/26/2018 12:56:02 Type: Unk
Method: P4-ICP2(v2252) 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	.10770	.09830	.04802	.05504	.59922	.270.63	.51190
Stddev	.00028	.00084	.00264	.00034	.00176	1.71	.00529
%RSD	.26038	.85812	5.5042	.62247	.29365	.63101	1.0332

#1	.10750	.09890	.04989	.05480	.59798	269.42	.51564
#2	.10789	.09771	.04615	.05528	.60047	271.84	.50816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53249	.98745	.238.35	.55586	.49143	.50509	.95.713
Stddev	.00541	.00410	1.91	.00207	.00245	.00311	2.125
%RSD	1.0158	.41512	.80097	.37255	.49841	.61532	2.2201

#1	.52867	.98455	239.70	.55439	.48969	.50289	94.210
#2	.53632	.99035	237.00	.55732	.49316	.50729	97.215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51822	.255.32	.98434	.21055	-.11008	.50156	.99287
Stddev	.00398	1.35	.00249	.00028	.00771	.00184	.01643
%RSD	.76868	.52957	.25331	.13464	7.0007	.36689	1.6553

#1	.51541	256.27	.98258	.21075	-.11553	.50026	.98125
#2	.52104	254.36	.98611	.21035	-.10464	.50286	1.0045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00720	.00044	-.00893	F .03057	.00395	.00039	-.00067
Stddev	.01985	.00090	.00131	.00200	.00112	.00040	.00007
%RSD	275.74	203.41	14.688	6.5433	28.425	102.57	9.9311

#1	.00684	.00108	-.00801	-.03198	.00316	.00067	-.00072
#2	-.02124	-.00019	-.00986	-.02915	.00474	.00011	-.00063

Sample Name: ICSAB01 Acquired: 6/26/2018 12:56:02 Type: Unk
 Method: P4-ICP2(v2252) 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	.00314	F.0079	.10352	F 3.6333	F 24.835
Stddev	.00076	.0042	.00101	.0947	.913
%RSD	24.148	53.26	.97344	2.6055	3.6745

#1	.00260	.0109	.10423	3.5664	24.189
#2	.00367	.0049	.10281	3.7003	25.480

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1660.9	48466.	5755.9	41.559	2176.6
Stddev	4.7	195.	79.4	.597	5.8
%RSD	.28130	.40200	1.3794	1.4372	.26864

#1	1664.2	48604.	5699.8	41.981	2180.7
#2	1657.6	48328.	5812.0	41.136	2172.5

Sample Name: CCV01 Acquired: 6/26/2018 13:00:12 Type: Unk
Method: P4-ICP2(v2252) 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	4.9317	4.9131	4.8932	4.9050	4.9022	10.152	9.9473	24940
Stddev	.0062	.0143	.0107	.0080	.0104	.023	.1521	.00085
%RSD	.12478	.29190	.21878	.16265	.21173	.22232	1.5291	.33890

#1	4.9360	4.9233	4.9007	4.9107	4.9095	10.136	10.055	24880
#2	4.9273	4.9030	4.8856	4.8994	4.8948	10.167	9.8397	25000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4309	24.936	98787	2.4299	1.2402	5.0308	2.5120	24.749
Stddev	.0061	.008	.00182	.0081	.0024	.2660	.0002	.073
%RSD	.25212	.03011	.18407	.33215	.19751	5.2876	.00734	.29432

#1	2.4352	24.941	98916	2.4356	1.2384	4.8427	2.5119	24.801
#2	2.4266	24.931	98659	2.4242	1.2419	5.2189	2.5121	24.698

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4361	1.2322	24.823	2.4868	2.5132	24.967	4.9328	5.0369
Stddev	.0094	.0024	.186	.0050	.1174	.076	.0023	.0325
%RSD	.38479	.19860	.74872	.19901	4.6696	.30579	.04664	.64486

#1	2.4427	1.2305	24.954	2.4833	2.4302	25.021	4.9344	5.0599
#2	2.4295	1.2340	24.691	2.4903	2.5962	24.913	4.9312	5.0140

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8516	5.0383	4.8618	4.9546	5.0096	4.892	5.1113	F 3.5227
Stddev	.0192	.0184	.0133	.0207	.0296	.019	.0234	.0325
%RSD	.39468	.36436	.27373	.41729	.59041	.3805	.45824	.92339

#1	4.8651	5.0513	4.8712	4.9692	5.0306	4.905	5.1279	3.4997
#2	4.8380	5.0254	4.8524	4.9400	4.9887	4.879	5.0947	3.5457

Sample Name: CCV01 Acquired: 6/26/2018 13:00:12 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.7619
 Stddev 1.6941
 %RSD 96.155

#1 .56395
 #2 2.9598

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1792.6	51734.	5838.4	42.558	2423.7
Stddev	3.0	31.	27.3	1.880	10.4
%RSD	.16675	.05911	.46714	4.4171	.42940

#1	1790.5	51755.	5819.2	43.887	2416.3
#2	1794.7	51712.	5857.7	41.229	2431.0

Sample Name: LLCCV01 Acquired: 6/26/2018 13:04:15 Type: Unk
Method: P4-ICP2(v2252) 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	.02154	.03981	.01171	.02263	.04919	.11248	.10336	.00620
Stddev	.00118	.00033	.00040	.00193	.00051	.00025	.00066	.00004
%RSD	5.4703	.81871	3.4180	8.5384	1.0345	.21823	.64075	.67076

#1	.02071	.04004	.01143	.02126	.04955	.11265	.10383	.00623
#2	.02237	.03958	.01200	.02399	.04883	.11231	.10290	.00617

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00586	2.1129	.00979	.02879	.02100	.09194	.02141	2.0581
Stddev	.00020	.0242	.00060	.00051	.00050	.00338	.00011	.0189
%RSD	3.3993	1.1470	6.1609	1.7868	2.3964	3.6768	.51675	.91662

#1	.00600	2.1301	.01022	.02915	.02136	.09433	.02133	2.0447
#2	.00572	2.0958	.00936	.02843	.02065	.08955	.02148	2.0714

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03821	.01035	2.0012	.04052	.04228	2.0890	.19976	.11375
Stddev	.00068	.00005	.0083	.00039	.00021	.0006	.00418	.00550
%RSD	1.7745	.51858	.41245	.97079	.50400	.02804	2.0913	4.8394

#1	.03869	.01038	2.0070	.04080	.04243	2.0894	.20272	.11764
#2	.03773	.01031	1.9953	.04024	.04213	2.0886	.19681	.10986

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00999	.41451	.03677	.04427	.02284	.0208	.02207	F 2.8543
Stddev	.00598	.00362	.00032	.00045	.00010	.0004	.00009	.0074
%RSD	59.870	.87358	.86616	1.0173	.44111	2.153	.38900	.25948

#1	.01422	.41707	.03654	.04459	.02292	.0205	.02201	2.8491
#2	.00576	.41195	.03699	.04395	.02277	.0212	.02213	2.8596

Sample Name: LLCCV01 Acquired: 6/26/2018 13:04:15 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.5906
Stddev .3694
%RSD 23.225

#1 1.8518
#2 1.3293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.0	54702.	5845.6	44.423	2684.1
Stddev	37.2	11.	30.0	.148	50.7
%RSD	1.9672	.01968	.51245	.33282	1.8874

#1	1863.8	54695.	5824.4	44.318	2648.3
#2	1916.3	54710.	5866.8	44.527	2719.9

Sample Name: CCB01 Acquired: 6/26/2018 13:08:30 Type: Unk
 Method: P4-ICP2(v2252) 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	.00100	.00067	.00086	.00028	.00119	.00925	.00054
Stddev	.00113	.00035	.00024	.00177	.00142	.00691	.00029
%RSD	113.11	52.490	28.300	636.97	119.67	74.721	53.509

#1	.00180	.00092	-.00103	-.00153	-.00018	.00436	-.00075
#2	.00020	.00042	-.00069	.00097	-.00219	.01413	-.00034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00005	.00813	.00023	.00033	.00049	.00244
Stddev	.00003	.00003	.00792	.00028	.00010	.00006	.00484
%RSD	30.277	59.636	97.450	120.59	30.719	11.593	198.17

#1	.00011	.00003	.01374	-.00043	-.00026	-.00053	-.00586
#2	.00007	.00007	.00253	-.00003	-.00040	-.00045	.00098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01745	.00015	.00004	.18857	.00019	.00024
Stddev	.00003	.02432	.00057	.00038	.00438	.00011	.00002
%RSD	32.868	139.39	377.58	977.94	2.3237	60.001	6.3373

#1	-.00008	-.00025	.00025	.00023	-.19166	-.00027	-.00023
#2	-.00013	-.03464	-.00055	-.00031	-.18547	-.00011	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04013	.00018	.00495	F .01098	.00348	.00030	.00274
Stddev	.00308	.00013	.00121	.00124	.00047	.00003	.00037
%RSD	7.6810	73.845	24.367	11.301	13.518	9.1167	13.330

#1	-.04231	.00009	-.00410	-.01186	.00381	.00028	.00248
#2	-.03796	.00027	-.00581	-.01010	.00314	.00032	.00300

Sample Name: CCB01 Acquired: 6/26/2018 13:08:30 Type: Unk
 Method: P4-ICP2(v2252) 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	.00063	.0030	.00003	F.2.7971	F.62901
Stddev	.00147	.0007	.00000	.1319	.10141
%RSD	233.70	23.26	8.0463	4.7150	16.123

#1	-.00166	.0025	-.00003	2.8903	.70072
#2	.00041	.0035	-.00003	2.7038	.55730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.0	54712.	5907.0	43.082	2680.7
Stddev	.1	346.	39.7	.006	.6
%RSD	.00699	.63211	.67292	.01492	.02236

#1	1886.9	54467.	5878.9	43.077	2681.1
#2	1887.1	54956.	5935.1	43.086	2680.3

Sample Name: J3706-01 Acquired: 6/26/2018 13:12:46 Type: Unk
Method: P4-ICP2(v2252) 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	.09183	.01322	.40441	.01585	.00240	166.69	1.0714
Stddev	.00123	.00064	.00013	.00230	.00117	.27	.0095
%RSD	1.3378	4.8582	.03268	14.522	48.728	.15973	.88556

#1	.09096	-.01368	.40432	.01748	.00322	166.88	1.0781
#2	.09270	-.01277	.40450	.01422	.00157	166.50	1.0647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01378	.01529	19.321	.24905	.25437	.50624	.555.87
Stddev	.00021	.00264	.066	.00152	.00163	.00624	23.08
%RSD	1.5219	17.292	.33955	.61102	.63920	1.2332	4.1524

#1	.01363	.01342	19.368	.24797	.25552	.50183	572.19
#2	.01393	.01716	19.275	.25013	.25322	.51065	539.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4649	25.451	.24458	.01803	13.088	.63491	1.1000
Stddev	.0478	.122	.00001	.00283	.112	.00412	.0471
%RSD	.50505	.47760	.00596	15.707	.85424	.64841	4.2851

#1	9.4311	25.537	.24457	.02004	13.167	.63200	1.1334
#2	9.4987	25.365	.24459	.01603	13.009	.63782	1.0667

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.881	.00080	.21636	4.9520	3.2693	.01608	2.4189
Stddev	.036	.00041	.04193	.0321	.0607	.00066	.0181
%RSD	.32762	50.656	19.381	.64926	1.8564	4.1081	.74847

#1	10.906	.00109	.24601	4.9747	3.2264	.01655	2.4317
#2	10.855	.00052	.18671	4.9293	3.3122	.01561	2.4061

Sample Name: J3706-01 Acquired: 6/26/2018 13:12:46 Type: Unk
 Method: P4-ICP2(v2252) 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	.10964	5.861	.13481	F<00000	F 98.627
Stddev	.00127	.035	.00133	.17353	1.607
%RSD	1.1598	.5036	.98655	15.130	1.6292

#1	.11054	6.886	.13575	-1.0242	97.491
#2	.10874	6.837	.13387	-1.2696	99.763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.3	34053.	7379.5	43.286	2256.8
Stddev	4.1	135.	79.6	1.827	7.3
%RSD	.18885	.21087	1.0780	4.2210	.32196

#1	2173.4	63958.	7323.3	41.994	2251.7
#2	2179.2	64149.	7435.8	44.578	2261.9

Sample Name: J3664-06DLX10 Acquired: 6/26/2018 13:16:56 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01469	.00009	.01595	.00668	.00468	F 24.598	.21480	.00160
Stddev	.00168	.00222	.00176	.00178	.00135	.139	.00135	.00008
%RSD	11.427	2490.5	11.056	26.592	28.830	.56633	.62734	5.1077
#1	.01588	.00148	.01471	.00542	-.00373	24.696	.21384	.00154
#2	.01351	-.00166	.01720	.00794	-.00563	24.499	.21575	.00165
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	F 344.75	.17149	.00862	.01785	F 23.130	.78353	3.1082
Stddev	.00000	3.06	.00010	.00028	.00082	.054	.00105	.0179
%RSD	.09973	.88760	.05697	3.2791	4.5924	.23525	.13448	.29240
#1	.00058	342.59	.17155	.00882	.01843	23.168	.78427	6.0955
#2	.00058	346.92	.17142	.00842	.01727	23.091	.78278	6.1208
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02143	.00024	.10888	.03779	.06952	5.8308	.00029	.00315
Stddev	.00078	.00004	.00027	.00027	.00063	.0343	.00018	.00479
%RSD	3.6388	16.371	.24413	.70832	.90974	.58916	60.880	151.76
#1	.02198	.00027	.10869	.03760	.06908	5.8065	-.00017	-.00023
#2	.02088	.00021	.10907	.03798	.06997	5.8551	-.00042	.00654
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27150	.77219	.00088	.02758	.01913	1.186	.31771	3.5612
Stddev	.00332	.01385	.00076	.00160	.00072	.002	.00352	.0078
%RSD	1.2242	1.7935	85.889	5.7926	3.7797	.1957	1.1083	.21935
#1	.27385	.76240	-.00141	.02871	.01964	1.187	.31522	3.5557
#2	.26915	.78198	-.00035	.02645	.01862	1.184	.32020	3.5667

Sample Name: J3664-06DLX10 Acquired: 6/26/2018 13:16:56 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1905
Stddev	.6227
%RSD	10.059

#1	6.6308
#2	5.7502

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1777.1	51020.	5843.7	41.585	2346.9
Stddev	11.1	53.	92.8	.149	15.5
%RSD	.62372	.10370	1.5884	.35838	.66098

#1	1769.3	50983.	5909.3	41.690	2335.9
#2	1785.0	51057.	5778.0	41.479	2357.9

Sample Name: J3664-06DUPDLX10 Acquired: 6/26/2018 13:21:15 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01301	-.00104	.01655	.00677	-.00305	24.401	.21184	.00161
Stddev	.00137	.00041	.00011	.00425	.00157	.013	.00017	.00003
%RSD	10.538	39.428	.64132	62.829	51.284	.05163	.07827	1.8505

#1	.01398	-.00133	.01663	.00977	-.00416	24.409	.21173	.00159
#2	.01204	-.00075	.01648	.00376	-.00195	24.392	.21196	.00163

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	339.92	.17149	.00863	.01792	22.917	.77763	3.0585
Stddev	.00020	.22	.00014	.00006	.00027	1.207	.00050	.0431
%RSD	43.137	.06484	.07880	.68516	1.5210	5.2656	.06394	.71140

#1	.00062	339.77	.17139	.00867	.01773	22.064	.77799	6.0280
#2	.00033	340.08	.17159	.00859	.01811	23.770	.77728	6.0890

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02117	.00032	.09362	.03736	.06844	5.7383	-.00026	.01031
Stddev	.00030	.00026	.00077	.00022	.00396	.0177	.00007	.00122
%RSD	1.4239	82.963	.82114	.59549	5.7877	.30937	28.413	11.810

#1	.02138	.00050	.09308	.03721	.06564	5.7258	-.00021	.01118
#2	.02095	.00013	.09416	.03752	.07124	5.7509	-.00031	.00945

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26580	.75940	-.00027	.02834	.01866	1.171	.31399	3.5023
Stddev	.00014	.00292	.00101	.00021	.00055	.004	.00211	.0416
%RSD	.05402	.38462	379.26	.75105	2.9358	.3248	.67269	1.1870

#1	.26570	.75733	-.00098	.02819	.01828	1.174	.31250	3.5317
#2	.26590	.76146	.00045	.02849	.01905	1.169	.31549	3.4729

Sample Name: J3664-06DUPDLX10 Acquired: 6/26/2018 13:21:15 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.8236
Stddev	.0613
%RSD	1.0531

#1	5.7803
#2	5.8670

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.6	51321.	5902.3	42.119	2364.6
Stddev	14.8	91.	15.5	2.200	21.1
%RSD	.82912	.17761	.26236	5.2222	.89397

#1	1778.1	51256.	5913.3	43.674	2349.7
#2	1799.1	51385.	5891.4	40.564	2379.6

Sample Name: J3664-06LDLX50 Acquired: 6/26/2018 13:25:37 Type: Unk

Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: A0C2-01 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.00015	.00304	.00526	.00285	4.6434	.04129	.00039
Stddev	.00309	.00159	.00102	.00414	.00183	.0311	.00055	.00015
%RSD	62.444	1040.2	33.732	78.726	64.413	.66862	1.3347	38.949

#1	.00714	.00128	.00376	.00233	-.00414	4.6214	.04168	.00049
#2	.00277	-.00097	.00231	.00820	-.00155	4.6654	.04090	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	37.925	.03343	.00166	.00373	4.3168	.15733	1.1881
Stddev	.00002	.559	.00039	.00016	.00017	.0095	.00020	.0113
%RSD	34.266	.82305	1.1623	9.4221	4.5628	.21994	.12568	.94919

#1	-.00005	68.320	.03315	.00155	.00360	4.3235	.15719	1.1801
#2	-.00008	67.530	.03370	.00177	.00385	4.3101	.15747	1.1961

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.00007	.13563	.00722	.01319	1.0868	.00012	.00515
Stddev	.00072	.00022	.00288	.00009	.00009	.0046	.00052	.00260
%RSD	18.758	309.68	2.1212	1.2097	.70607	.42510	446.85	50.457

#1	.00437	.00008	-.13360	.00728	.01326	1.0900	-.00048	-.00699
#2	.00335	-.00022	-.13767	.00715	.01312	1.0835	.00025	-.00331

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03985	.16574	.00119	.00855	.00198	.2155	.06313	3.3125
Stddev	.00266	.00021	.00055	.00080	.00029	.0019	.00044	.0544
%RSD	6.6686	.12377	46.256	9.4078	14.546	.8953	.69038	1.6414

#1	.03797	.16588	-.00080	.00912	.00177	.2141	.06344	3.3510
#2	.04173	.16559	-.00158	.00798	.00218	.2169	.06283	3.2741

Sample Name: J3664-06LDLX50 Acquired: 6/26/2018 13:25:37 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C2-01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.0230
Stddev	.7836
%RSD	25.922

#1	3.5771
#2	2.4689

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.2	52621.	5794.7	44.190	2563.2
Stddev	9.2	81.	61.6	.390	13.6
%RSD	.50239	.15392	1.0630	.88289	.52986

#1	1819.7	52564.	5751.2	43.914	2553.6
#2	1832.7	52678.	5838.3	44.466	2572.8

Sample Name: J3664-07DLX10 Acquired: 6/26/2018 13:29:54 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 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	.09669	.20358	.11643	.20945	.07572	24.816	.23266	.02267	.02068
Stddev	.00262	.00131	.00086	.00215	.00109	.135	.00075	.00027	.00019
%RSD	2.7092	.64334	.74062	1.0256	1.4364	.54231	.32156	1.1885	.90992

#1	.09484	.20451	.11582	.21097	.07649	24.911	.23213	.02248	.02054
#2	.09854	.20266	.11704	.20793	.07495	24.721	.23319	.02286	.02081

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	339.16	.21074	.02891	.04867	23.382	.79476	3.2508	.07213	.00741
Stddev	.11	.00070	.00005	.00010	.258	.00183	.0146	.00004	.00014
%RSD	.03106	.33312	.15802	.20085	1.1036	.22989	.23384	.04939	1.9542

#1	339.08	.21124	.02894	.04873	23.564	.79346	6.2405	.07215	.00751
#2	339.23	.21024	.02887	.04860	23.199	.79605	6.2612	.07210	.00730

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	.37558	.06850	.08933	3.8582	.03950	.04266	.25949	1.8255	.06890
Stddev	.02053	.00003	.00080	.0748	.00003	.01246	.00565	.0010	.00105
%RSD	5.4652	.04704	.89972	1.0903	.06557	29.206	2.1755	.05593	1.5190

#1	.36107	.06848	.08989	6.8053	.03948	.05147	.25550	1.8262	.06816
#2	.39010	.06853	.08876	6.9111	.03951	.03385	.26348	1.8247	.06964

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05672	.03996	1.817	33574	3.4262	5.7502
Stddev	.00026	.00092	.002	.00126	.0511	.0483
%RSD	.46007	2.3037	.1119	.37459	1.4912	.83939

#1	.05654	.04061	1.816	.33663	3.4623	5.7843
#2	.05691	.03931	1.819	.33485	3.3900	5.7161

Sample Name: J3664-07DLX10 Acquired: 6/26/2018 13:29:54 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-2 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	1792.6	52162.	5987.5	42.127	2365.3
Stddev	6.2	131.	35.8	.494	10.7
%RSD	.34467	.25076	.59795	1.1715	.45153
#1	1788.2	52254.	6012.8	41.778	2357.7
#2	1797.0	52069.	5962.2	42.476	2372.8

Sample Name: J3664-08DLX10 Acquired: 6/26/2018 13:34:02 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 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	.09633	.20207	.11844	.21316	.07855	.25.376	.23756	.02319	.02089
Stddev	.00278	.00157	.00085	.00278	.00213	.032	.00086	.00006	.00013
%RSD	2.8886	.77598	.72001	1.3021	2.7177	.12676	.36244	.25135	.61786

#1	.09830	.20096	.11784	.21120	.07704	25.353	.23817	.02315	.02079
#2	.09437	.20318	.11904	.21513	.08006	25.399	.23695	.02323	.02098

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	346.59	.21569	.02923	.04820	24.169	.81223	3.3961	.07270	.00779
Stddev	.10	.00054	.00009	.00030	.164	.00115	.0035	.00004	.00009
%RSD	.02922	.24992	.31757	.61322	.67870	.14213	.05494	.05869	1.1423

#1	346.52	.21607	.02917	.04800	24.053	.81305	6.3936	.07273	.00773
#2	346.66	.21531	.02930	.04841	24.285	.81142	6.3985	.07267	.00785

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	.38709	.07039	.09149	3.9894	.04044	.02633	.26489	1.8427	.06991
Stddev	.01668	.00002	.00013	.0469	.00008	.00170	.01049	.0135	.00198
%RSD	4.3091	.02494	.13892	.67133	.18593	6.4643	3.9607	.72978	2.8355

#1	.37529	.07038	.09140	6.9562	.04049	.02753	.27231	1.8522	.06851
#2	.39888	.07040	.09158	7.0226	.04038	.02512	.25748	1.8332	.07131

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05637	.04102	1.835	34131	3.6613	3.2548
Stddev	.00112	.00096	.004	.00226	.0477	.6049
%RSD	1.9838	2.3453	.2194	.66078	1.3020	9.6703

#1	.05558	.04170	1.833	34291	3.6276	5.8271
#2	.05716	.04034	1.838	33972	3.6950	6.6825

Sample Name: J3664-08DLX10 Acquired: 6/26/2018 13:34:02 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-2 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	1771.4	51043.	5887.6	41.249	2340.2
Stddev	.8	117.	29.9	.039	4.9
%RSD	.04616	.22860	.50831	.09477	.20886
#1	1770.9	50961.	5866.4	41.221	2343.7
#2	1772.0	51126.	5908.8	41.277	2336.8

Sample Name: J3664-06ADLX10 Acquired: 6/26/2018 13:38:08 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C2-02 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	.09223	.20161	.11677	.20955	.07690	.24.960	.23453	.02320	.02058
Stddev	.00190	.00164	.00060	.00314	.00158	.062	.00061	.00015	.00018
%RSD	2.0639	.81123	.51774	1.5006	2.0498	.24956	.26133	.65410	.89825

#1	.09358	.20277	.11719	.21178	.07801	25.004	.23409	.02330	.02071
#2	.09088	.20045	.11634	.20733	.07579	24.916	.23496	.02309	.02045

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	342.09	.21463	.02893	.04793	.23.544	.80482	.3.3639	.07188	.00774
Stddev	.49	.00110	.00044	.00014	.512	.00294	.0590	.00133	.00031
%RSD	.14247	.51294	1.5347	.29645	2.1735	.36528	.92759	1.8484	4.0340

#1	341.75	.21385	.02925	.04783	23.905	.80689	6.4057	.07282	.00752
#2	342.44	.21541	.02862	.04803	23.182	.80274	6.3222	.07094	.00796

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	.38363	.06965	.08922	.3.9019	.03933	.03726	.26826	1.7848	.06878
Stddev	.00457	.00035	.00192	.0262	.00084	.01370	.00152	.0005	.00085
%RSD	1.1909	.50649	2.1531	.38000	2.1363	36.758	.56568	.02906	1.2330

#1	.38040	.06940	.09058	6.9205	.03992	.02757	.26933	1.7851	.06938
#2	.38686	.06990	.08786	6.8834	.03874	.04694	.26719	1.7844	.06818

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05461	.03914	1.808	.33697	3.5525	5.7808
Stddev	.00121	.00000	.029	.00224	.0942	.0382
%RSD	2.2125	.00433	1.622	.66440	2.6523	.66030

#1	.05547	.03914	1.829	.33855	3.6191	5.7538
#2	.05376	.03914	1.788	.33539	3.4859	5.8077

Sample Name: J3664-06ADLX10 Acquired: 6/26/2018 13:38:08 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C2-02 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	1787.8	51252.	5894.5	41.783	2356.7
Stddev	28.6	157.	27.0	1.099	39.3
%RSD	1.6017	.30629	.45837	2.6305	1.6670
#1	1767.5	51141.	5875.4	41.006	2328.9
#2	1808.0	51363.	5913.6	42.560	2384.5

Sample Name: J3667-01 Acquired: 6/26/2018 13:42:16 Type: Unk
Method: P4-ICP2(v2252) 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	.41140	.08353	57.301	.05395	.38385	148.13	20.014
Stddev	.00250	.00145	.755	.00856	.00589	.23	.024
%RSD	.60848	1.7352	1.3180	15.873	1.5351	.15492	.12007

#1	.40963	-.08250	56.767	-.04789	.37968	147.97	20.031
#2	.41317	-.08455	57.835	-.06000	.38801	148.29	19.997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01556	.75615	283.91	7.3296	.60168	288.37	F 1701.6
Stddev	.00037	.02048	.78	.0183	.00764	.62	66.5
%RSD	2.3634	2.7083	.27402	.25008	1.2693	.21649	3.9088

#1	.01530	.74167	284.46	7.3166	.59628	287.93	1748.6
#2	.01582	.77063	283.36	7.3426	.60708	288.81	1654.5

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0844	118.24	1.8179	.08928	34.806	1.1196	F 19.999
Stddev	.0478	.19	.0236	.00670	.203	.0005	1.919
%RSD	.59176	.16416	1.2985	7.5008	.58297	.04544	3.8372

#1	8.0506	118.38	1.8012	.09402	34.949	1.1200	51.356
#2	8.1182	118.10	1.8345	.08455	34.662	1.1193	48.643

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.596	.12384	.45139	52.493	1.9277	1.8048	5.8759
Stddev	.099	.00048	.12110	.683	.0137	.0256	.0056
%RSD	.67923	.38530	26.827	1.3007	.71122	1.4161	.09604

#1	14.666	.12350	.53702	52.011	1.9374	1.7867	5.8799
#2	14.526	.12418	.36576	52.976	1.9180	1.8229	5.8719

Sample Name: J3667-01 Acquired: 6/26/2018 13:42:16 Type: Unk
 Method: P4-ICP2(v2252) 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	.13103	15.91	1.9799	F<00000	F141.23
Stddev	.00092	.20	.0023	.02785	.70
%RSD	.70473	1.258	.11823	.60097	.49382

#1	.13038	15.77	1.9782	-4.6150	140.74
#2	.13168	16.05	1.9815	-4.6544	141.72

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.1	52912.	3579.3	39.466	1739.5
Stddev	5.7	86.	1.6	1.450	19.4
%RSD	.38549	.16288	.02441	3.6738	1.1168

#1	1472.1	52973.	6580.4	38.440	1753.2
#2	1464.1	52851.	6578.1	40.491	1725.8

Sample Name: PB110605BS Acquired: 6/26/2018 13:50:35 Type: Unk
Method: P4-ICP2(v2252) 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	.76444	1.9029	.92885	1.9226	.73869	1.9710	.20261
Stddev	.00235	.0109	.00630	.0100	.00034	.0008	.00076
%RSD	.30698	.57074	.67830	.52233	.04649	.04326	.37734

#1	.76610	1.9105	.93330	1.9297	.73894	1.9716	.20315
#2	.76278	1.8952	.92439	1.9155	.73845	1.9704	.20207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19342	.18685	1.0343	.39252	.18604	.30155	2.9309
Stddev	.00071	.00048	.0005	.00040	.00029	.00095	.0936
%RSD	.36860	.25591	.04428	.10216	.15614	.31660	3.1922

#1	.19393	.18719	1.0346	.39280	.18584	.30223	2.9971
#2	.19292	.18651	1.0339	.39223	.18625	.30088	2.8648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20356	1.9745	.47167	.07024	2.8471	.29134	.19693
Stddev	.00147	.0062	.00086	.00066	.0094	.00048	.00644
%RSD	.72201	.31412	.18291	.93826	.33144	.16470	3.2691

#1	.20460	1.9702	.47228	.06978	2.8404	.29168	.20149
#2	.20252	1.9789	.47106	.07071	2.8537	.29100	.19238

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.032	.38018	.30546	F .01261	.95665	.63423	.19712
Stddev	.081	.00073	.00369	.00232	.00042	.00248	.00271
%RSD	.80858	.19162	1.2082	18.372	.04374	.39139	1.3748

#1	10.090	.38070	.30807	-.01425	.95695	.63599	.19904
#2	9.9749	.37967	.30285	-.01097	.95636	.63248	.19520

Sample Name: PB110605BS Acquired: 6/26/2018 13:50:35 Type: Unk
 Method: P4-ICP2(v2252) 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	.19841	5.256	.20481	F 3.1204	F<00000
Stddev	.00194	.036	.00152	.1237	.41086
%RSD	.97591	.6883	.74268	3.9650	252.44

#1	.19978	5.281	.20589	3.2079	-.45328
#2	.19704	5.230	.20374	3.0329	.12777

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.2	53710.	5844.6	45.037	2623.4
Stddev	15.5	290.	44.4	1.728	22.7
%RSD	.83892	.54081	.75989	3.8360	.86428

#1	1836.2	53505.	5813.2	43.815	2607.4
#2	1858.1	53916.	5876.0	46.258	2639.5

Sample Name: CCV02 Acquired: 6/26/2018 13:54:39 Type: Unk
Method: P4-ICP2(v2252) 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	4.9484	4.9170	4.9003	4.9392	4.9146	10.268	10.040	.24965
Stddev	.0515	.0338	.0384	.0281	.0372	.020	.020	.00041
%RSD	1.0418	.68706	.78375	.56960	.75693	.19667	.20054	.16440

#1	4.9848	4.9409	4.9274	4.9591	4.9409	10.254	10.054	.24936
#2	4.9119	4.8931	4.8731	4.9193	4.8883	10.282	10.026	.24994

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4353	25.171	.99262	2.4286	1.2420	5.1341	2.5213	25.059
Stddev	.0170	.041	.00250	.0169	.0090	.2991	.0012	.052
%RSD	.69805	.16195	.25219	.69415	.72220	5.8253	.04822	.20654

#1	2.4473	25.200	.99085	2.4405	1.2483	5.3455	2.5222	25.022
#2	2.4232	25.143	.99439	2.4167	1.2356	4.9226	2.5205	25.095

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4380	1.2333	25.057	2.4925	2.5415	25.187	4.9385	5.1406
Stddev	.0219	.0006	.102	.0037	.1684	.175	.0473	.0161
%RSD	.89690	.05055	.40702	.15013	6.6261	.69639	.95825	.31357

#1	2.4535	1.2328	25.129	2.4952	2.6606	25.311	4.9720	5.1520
#2	2.4225	1.2337	24.985	2.4899	2.4224	25.062	4.9050	5.1292

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8639	5.0510	4.8637	4.9847	5.0407	4.951	5.2565	F 3.5448
Stddev	.0405	.0364	.0438	.0292	.0304	.047	.0175	.0574
%RSD	.83239	.72139	.89989	.58660	.60293	.9498	.33375	1.6194

#1	4.8926	5.0768	4.8946	5.0054	5.0622	4.984	5.2689	3.5854
#2	4.8353	5.0252	4.8327	4.9641	5.0192	4.917	5.2441	3.5042

Sample Name: CCV02 Acquired: 6/26/2018 13:54:39 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4702
Stddev .4453
%RSD 12.833

#1 3.7851
#2 3.1553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.1	51989.	5859.5	42.440	2435.2
Stddev	16.8	172.	35.3	2.827	21.2
%RSD	.93193	.33033	.60165	6.6605	.86980

#1	1789.2	51868.	5834.6	40.441	2420.2
#2	1813.0	52111.	5884.4	44.438	2450.2

Sample Name: CCB02 Acquired: 6/26/2018 14:02:51 Type: Unk
Method: P4-ICP2(v2252) 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	.00095	.00087	.00042	.00243	.00112	.00897	.00058	.00002
Stddev	.00221	.00229	.00080	.00280	.00103	.00277	.00057	.00006
%RSD	234.31	264.26	189.92	115.61	91.359	30.928	98.940	318.83

#1	-.00062	-.00075	.00098	.00044	-.00040	.00701	-.00098	.00006
#2	.00251	.00249	-.00014	.00441	-.00185	.01093	-.00017	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00463	.00031	.00010	.00018	.00144	.00007	.00189
Stddev	.00009	.00132	.00024	.00001	.00029	.00847	.00007	.05480
%RSD	518.82	28.459	79.333	6.2333	162.09	589.97	90.310	2893.7

#1	.00008	.00556	-.00048	-.00009	-.00003	-.00742	-.00003	.03686
#2	-.00005	.00370	-.00014	-.00010	.00039	.00455	-.00012	-.04064

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00034	.20552	.00012	.00012	.05317	.00005	.01265
Stddev	.00005	.00011	.00472	.00015	.00010	.00549	.00001	.01044
%RSD	123.14	32.779	2.2953	130.27	82.282	10.330	11.658	82.516

#1	.00008	.00042	-.20885	-.00001	.00019	-.05705	-.00004	-.02004
#2	.00001	.00026	-.20218	-.00022	.00005	-.04928	-.00005	-.00527

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00690	.00307	.00036	.00375	.00157	.0007	.00000	F2.9373
Stddev	.00198	.00203	.00106	.00141	.00073	.0004	.0000	.0170
%RSD	28.731	66.320	292.39	37.489	46.777	50.40	4781.9	.57903

#1	-.00549	.00163	.00039	.00475	-.00209	.0010	-.00002	2.9252
#2	-.00830	.00450	-.00111	.00276	-.00105	.0005	.00002	2.9493

Sample Name: CCB02 Acquired: 6/26/2018 14:02:51 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.75379
 Stddev .49058
 %RSD 65.082

#1 .40690
 #2 1.1007

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.0	54872.	5828.9	43.716	2657.6
Stddev	15.2	391.	39.0	1.090	17.0
%RSD	.81029	.71197	.66958	2.4924	.64139

#1	1881.7	55148.	5856.5	44.486	2669.6
#2	1860.3	54596.	5801.3	42.945	2645.5

Sample Name: J3251-05 Acquired: 6/26/2018 14:07:06 Type: Unk
Method: P4-ICP2(v2252) 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	.03853	.00934	.18495	.01278	.00303	169.93	.74349	.00716
Stddev	.00044	.00172	.00009	.00210	.00005	2.18	.00014	.00007
%RSD	1.1486	18.400	.05012	16.438	1.6313	1.2854	.01879	1.0107

#1	.03822	-.01055	.18489	.01427	.00300	168.38	.74339	.00710
#2	.03885	-.00812	.18502	.01129	.00307	171.47	.74359	.00721

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00862	42.132	.18765	.15017	.36196	333.80	5.9345	96.209
Stddev	.00085	.070	.00168	.00022	.00111	5.46	.0810	.080
%RSD	9.8262	.16505	.89390	.14740	.30804	1.6347	1.3658	.08280

#1	.00922	42.083	.18647	.15033	.36275	329.94	5.8772	96.265
#2	.00802	42.181	.18884	.15001	.36117	337.66	5.9918	96.153

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28028	.00957	7.4079	.35612	1.0303	13.035	.00034	.13367
Stddev	.00064	.00020	.0124	.00334	.0121	.000	.00020	.01466
%RSD	.22863	2.0489	.16784	.93740	1.1763	.00331	60.661	10.971

#1	.28074	.00944	7.4167	.35376	1.0217	13.034	.00048	.12330
#2	.27983	.00971	7.3991	.35848	1.0389	13.035	.00019	.14404

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1692	3.5267	.00424	3.1481	.19205	4.569	.18410	.76521
Stddev	.0069	.1762	.00220	.0329	.00058	.009	.00056	.15045
%RSD	.59133	2.0664	51.896	1.0443	.30005	.2068	.30304	19.662

#1	1.1643	8.4021	.00268	3.1713	.19245	4.576	.18450	.65883
#2	1.1740	8.6513	.00579	3.1248	.19164	4.563	.18371	.87160

Sample Name: J3251-05 Acquired: 6/26/2018 14:07:06 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 54.386
 Stddev .856
 %RSD 1.3293

#1 63.781
 #2 64.991

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.4	59696.	7009.0	42.775	2286.6
Stddev	4.2	564.	21.0	.478	6.5
%RSD	.20505	.94540	.29957	1.1178	.28226

#1	2051.4	60095.	6994.1	43.113	2282.1
#2	2057.4	59297.	7023.8	42.437	2291.2

Sample Name: J3702-01 Acquired: 6/26/2018 14:11:06 Type: Unk
Method: P4-ICP2(v2252) 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	.07788	.01483	.12318	.01017	.00003	113.40	.47933	.00484
Stddev	.00297	.00302	.00321	.00338	.00195	.38	.00232	.00000
%RSD	3.8122	20.397	2.6069	33.194	7552.2	.33505	.48490	.08781

#1	.07998	-.01697	.12545	.00778	.00141	113.13	.47768	.00484
#2	.07578	-.01269	.12091	.01256	-.00135	113.67	.48097	.00484

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	95.871	.24358	.15700	.45404	298.33	1.3480	42.763
Stddev	.00088	.599	.00045	.00463	.00911	4.61	.0040	.227
%RSD	14.649	.62434	.18378	2.9486	2.0054	1.5462	.30012	.53038

#1	.00665	95.448	.24389	.16027	.46048	301.59	1.3508	42.602
#2	.00540	96.294	.24326	.15373	.44760	295.07	1.3451	42.923

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29987	.01194	2.3323	.32219	.73333	27.579	.00535	.13384
Stddev	.00865	.00045	.0069	.00078	.01488	.097	.00023	.01428
%RSD	2.8858	3.7600	.29379	.24222	2.0297	.35143	4.2133	10.670

#1	.30599	.01226	2.3275	.32164	.74385	27.510	.00551	.14394
#2	.29375	.01162	2.3371	.32274	.72280	27.647	.00519	.12374

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.701	5.0418	.00191	3.1288	.11389	10.86	.21691	<.00000
Stddev	.717	.0181	.00102	.0323	.00229	.29	.00159	.11086
%RSD	2.6865	.35910	53.214	.52771	2.0135	2.639	.73180	97.317

#1	27.208	5.0290	.00119	6.1059	.11227	11.07	.21578	-.03552
#2	26.194	5.0546	.00263	6.1517	.11551	10.66	.21803	-.19230

Sample Name: J3702-01 Acquired: 6/26/2018 14:11:06 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.762
Stddev	.878
%RSD	1.5740

#1	55.141
#2	56.382

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.2	35938.	7806.2	42.343	2282.1
Stddev	45.0	188.	12.1	.890	63.8
%RSD	1.9827	.28548	.15489	2.1011	2.7958

#1	2238.4	65805.	7797.6	41.713	2237.0
#2	2302.1	66071.	7814.7	42.972	2327.2

Sample Name: J3667-01DLX10 Acquired: 6/26/2018 14:16:44 Type: Unk
Method: P4-ICP2(v2252) 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	.03762	-.00379	5.1496	-.00491	.03320	14.905	2.2170	.00156
Stddev	.00292	.00077	.0007	.00308	.00006	.009	.0015	.00005
%RSD	7.7705	20.344	.01405	62.627	.16567	.05946	.06883	3.1448

#1	.03555	-.00433	5.1491	-.00709	.03316	14.911	2.2181	.00160
#2	.03968	-.00324	5.1501	-.00274	.03324	14.899	2.2159	.00153

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05767	32.969	.84340	.05114	30.015	181.93	.97231	13.567
Stddev	.00080	.024	.00482	.00052	.030	7.47	.00101	.033
%RSD	1.3798	.07327	.57206	1.0096	.09962	4.1057	.10383	.23962

#1	.05711	32.952	.84681	.05151	30.036	187.21	.97160	13.544
#2	.05823	32.986	.83999	.05078	29.994	176.65	.97302	13.590

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15404	.00934	3.5487	.12465	17.102	1.5863	.01047	.03564
Stddev	.00052	.00035	.0289	.00032	.727	.0111	.00053	.01647
%RSD	.33842	3.7062	.81459	.25939	4.2508	.70097	5.0414	46.211

#1	.15441	.00958	3.5282	.12487	17.616	1.5785	.01084	.04729
#2	.15367	.00910	3.5691	.12442	16.588	1.5942	.01009	.02399

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3723	.24816	.15835	.66902	.01246	1.314	.22187	2.6347
Stddev	.0135	.01272	.00100	.00209	.00023	.001	.00143	.0651
%RSD	.30823	5.1274	.63119	.31232	1.8799	.0932	.64342	2.4714

#1	4.3628	.25715	.15764	.66754	.01229	1.314	.22288	2.5887
#2	4.3818	.23916	.15905	.67050	.01262	1.313	.22086	2.6807

Sample Name: J3667-01DLX10 Acquired: 6/26/2018 14:16:44 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	46.093
Stddev	.212
%RSD	.45968

#1	45.943
#2	46.242

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1760.4	52871.	3054.2	44.176	2442.5
Stddev	6.2	69.	10.7	1.969	12.2
%RSD	.35483	.13077	.17725	4.4573	.49934

#1	1756.0	52920.	6046.6	42.783	2433.8
#2	1764.8	52822.	6061.7	45.568	2451.1

Sample Name: J3707-19 Acquired: 6/26/2018 14:20:51 Type: Unk
Method: P4-ICP2(v2252) 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	.05400	-.00451	.14104	-.00153	-.00334	163.62	.63099	.01064
Stddev	.00547	.00056	.00135	.00253	.00369	1.05	.00025	.00003
%RSD	10.128	12.361	.95701	165.46	110.77	.64274	.03944	.30083

#1	.05787	-.00412	.14009	-.00332	-.00072	164.36	.63116	.01067
#2	.05014	-.00491	.14200	.00026	-.00595	162.87	.63081	.01062

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01156	F 2786.0	.85253	.06137	.07215	152.09	5.8795	41.402
Stddev	.00027	17.5	.00247	.00009	.00014	.65	.0160	.016
%RSD	2.3129	.62963	.28982	.14302	.18911	.43020	.27287	.03835

#1	.01137	2773.6	.85427	.06143	.07206	151.63	5.8908	41.414
#2	.01175	2798.4	.85078	.06131	.07225	152.55	5.8681	41.391

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16594	.00321	1.9751	.20924	.50135	38.461	-.00012	.12770
Stddev	.00177	.00056	.0061	.00192	.00117	.035	.00000	.00244
%RSD	1.0649	17.540	.31014	.91547	.23351	.09131	3.1054	1.9119

#1	.16469	.00361	1.9707	.21060	.50052	38.436	-.00013	.12943
#2	.16719	.00281	1.9794	.20789	.50218	38.486	-.00012	.12598

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3525	4.7560	.00176	.15350	.14148	12.68	3.0962	3.3348
Stddev	.0336	.0162	.00203	.00262	.00021	.05	.0002	.0387
%RSD	.62829	.34081	115.55	1.7079	.15031	.3820	.00720	1.1602

#1	5.3287	4.7674	.00319	.15165	.14163	12.64	3.0960	3.3622
#2	5.3763	4.7445	.00032	.15535	.14133	12.71	3.0964	3.3075

Sample Name: J3707-19 Acquired: 6/26/2018 14:20:51 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	29.840
Stddev	1.995
%RSD	6.6866

#1	28.429
#2	31.251

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.3	53136.	5866.9	35.109	1752.0
Stddev	8.4	279.	11.8	.074	6.3
%RSD	.46219	.52472	.17205	.21083	.36131

#1	1821.2	52939.	6875.3	35.161	1756.5
#2	1809.3	53333.	6858.6	35.056	1747.5

Sample Name: J3707-20 Acquired: 6/26/2018 14:25:08 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81409	2.0128	1.1997	1.8197	.72977	162.66	.79872	.20968	.22373
Stddev	.00812	.0092	.0099	.0146	.01046	3.78	.00656	.00471	.00254
%RSD	.99803	.45868	.82245	.80167	1.4335	2.3232	.82189	2.2472	1.1360

#1	.80834	2.0063	1.1927	1.8094	.72238	159.99	.80336	.20635	.22193
#2	.81983	2.0194	1.2066	1.8300	.73717	165.33	.79407	.21301	.22552

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2747.6	1.1404	.27499	.31515	146.57	5.9203	42.326	.69256	.07366
Stddev	25.4	.0240	.00435	.00434	.60	.1043	.263	.00931	.00089
%RSD	.92367	2.1069	1.5802	1.3777	.40950	1.7617	.62220	1.3449	1.2063

#1	2765.5	1.1234	.27192	.31208	146.99	5.8466	42.512	.68598	.07303
#2	2729.6	1.1573	.27807	.31822	146.14	5.9941	42.140	.69915	.07429

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	4.9046	.45465	.69320	47.270	.33050	.36228	5.2345	5.7228	.74587
Stddev	.0377	.01061	.00773	.335	.00365	.00518	.0430	.0509	.00945
%RSD	.76966	2.3330	1.1153	.70918	1.1051	1.4286	.82250	.89008	1.2671

#1	4.9313	.44715	.68773	47.507	.32791	.36594	5.2040	5.7588	.73919
#2	4.8779	.46215	.69866	47.033	.33308	.35862	5.2649	5.6868	.75255

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32158	.32730	19.58	3.2363	3.5546	28.676
Stddev	.00343	.00064	.13	.0111	.2078	4.653
%RSD	1.0658	.19482	.6580	.34167	5.8456	16.227

#1	.32400	.32775	19.48	3.2442	3.4076	31.967
#2	.31915	.32685	19.67	3.2285	3.7015	25.386

Sample Name: J3707-20 Acquired: 6/26/2018 14:25:08 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1799.9	52928.	3786.1	36.254	1743.8
Stddev	4.5	1015.	59.2	.005	5.1
%RSD	.24737	1.9183	.87177	.01285	.29254
#1	1803.0	53646.	6744.2	36.251	1747.4
#2	1796.8	52210.	6827.9	36.258	1740.2

Sample Name: J3707-21 Acquired: 6/26/2018 14:28:19 Type: Unk
Method: P4-ICP2(v2252) 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	.84973	2.1018	1.2517	1.9177	.76560	163.83	.81742	.22073
Stddev	.00693	.0365	.0205	.0166	.00690	.69	.00520	.00025
%RSD	.81596	1.7384	1.6352	.86486	.90133	.42150	.63633	.11270

#1	.85463	2.1276	1.2662	1.9295	.77048	163.34	.81374	.22056
#2	.84482	2.0760	1.2372	1.9060	.76072	164.32	.82110	.22091

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23379	F 2790.0	1.1607	.28517	.38450	146.84	5.9720	43.276
Stddev	.00440	2.5	.0010	.00511	.00434	.88	.0052	.025
%RSD	1.8802	.08846	.08961	1.7911	1.1298	.59697	.08723	.05872

#1	.23689	2788.3	1.1614	.28878	.38757	147.46	5.9756	43.294
#2	.23068	2791.7	1.1600	.28156	.38143	146.22	5.9683	43.258

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71524	.07757	5.0775	.47058	.70009	48.299	.34682	.38208
Stddev	.01417	.00026	.0221	.00228	.00377	.391	.00379	.01659
%RSD	1.9808	.33359	.43542	.48374	.53782	.80899	1.0934	4.3408

#1	.72526	.07776	5.0618	.46897	.70275	48.023	.34950	.39380
#2	.70523	.07739	5.0931	.47219	.69743	48.576	.34414	.37035

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2793	5.8950	.78503	.33043	.34087	20.06	3.2954	3.5601
Stddev	.1056	.0692	.01509	.00297	.00378	.51	.0161	.0184
%RSD	1.9998	1.1739	1.9218	.90018	1.1082	2.538	.48961	.51534

#1	5.3540	5.8460	.79569	.32833	.33820	20.42	3.2840	3.5731
#2	5.2047	5.9439	.77436	.33253	.34354	19.70	3.3068	3.5472

Sample Name: J3707-21 Acquired: 6/26/2018 14:28:19 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	29.786
Stddev	.645
%RSD	2.1652

#1	30.242
#2	29.330

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1795.1	52648.	5686.3	36.271	1733.9
Stddev	30.2	95.	9.6	.263	41.5
%RSD	1.6833	.18035	.14414	.72497	2.3961

#1	1773.7	52581.	6693.1	36.085	1704.6
#2	1816.4	52715.	6679.4	36.457	1763.3

Sample Name: J3707-19A Acquired: 6/26/2018 14:32:18 Type: Unk
Method: P4-ICP2(v2252) 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	.84674	2.0925	1.2403	1.9064	.76421	163.10	.81426	.21934
Stddev	.00441	.0297	.0193	.0218	.00205	.25	.01511	.00014
%RSD	.52083	1.4175	1.5543	1.1457	.26884	.15488	1.8558	.06403

#1	.84363	2.0716	1.2267	1.8910	.76276	163.27	.82494	.21924
#2	.84986	2.1135	1.2540	1.9219	.76566	162.92	.80357	.21944

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23250	F 2770.2	1.1599	.28275	.38186	150.14	5.9522	42.885
Stddev	.00386	53.4	.0065	.00392	.00359	2.42	.0270	.522
%RSD	1.6608	1.9281	.56078	1.3877	.94063	1.6135	.45335	1.2176

#1	.22977	2808.0	1.1553	.27998	.37932	151.85	5.9713	43.254
#2	.23523	2732.5	1.1645	.28553	.38440	148.43	5.9331	42.516

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71539	.07870	5.0649	.47005	.70964	48.058	.34641	.37791
Stddev	.01129	.00076	.1129	.00070	.00881	.754	.00374	.00125
%RSD	1.5779	.97104	2.2298	.14942	1.2421	1.5680	1.0785	.33138

#1	.70741	.07924	5.1447	.46955	.71587	48.591	.34377	.37880
#2	.72337	.07815	4.9850	.47055	.70340	47.525	.34906	.37703

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2557	5.7664	.78120	.33602	.34157	19.94	3.2318	3.5036
Stddev	.0570	.0880	.00927	.00584	.00626	.36	.0794	.0093
%RSD	1.0846	1.5266	1.1862	1.7391	1.8334	1.816	2.4570	.26529

#1	5.2153	5.8286	.77465	.34015	.34600	19.68	3.2879	3.5102
#2	5.2960	5.7041	.78776	.33188	.33714	20.20	3.1756	3.4971

Sample Name: J3707-19A Acquired: 6/26/2018 14:32:18 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	30.739
Stddev	.330
%RSD	1.0751

#1	30.973
#2	30.505

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1795.4	52736.	5752.0	35.654	1737.0
Stddev	17.2	5.	90.9	.497	26.7
%RSD	.95965	.00971	1.3465	1.3928	1.5364

#1	1807.6	52740.	6687.7	35.303	1755.9
#2	1783.3	52733.	6816.3	36.005	1718.1

Sample Name: J3707-22 Acquired: 6/26/2018 14:36:29 Type: Unk
Method: P4-ICP2(v2252) 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	.02752	.00048	.15649	.00074	.00334	183.05	3.3866	.01084
Stddev	.00011	.00516	.00099	.00858	.00327	1.14	.0001	.00011
%RSD	.39875	1081.2	.63336	1161.2	97.979	.62518	.00305	1.0466

#1	.02744	.00413	.15719	.00533	-.00102	183.86	3.3865	.01076
#2	.02759	-.00317	.15579	-.00681	-.00565	182.24	3.3866	.01092

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01054	2249.6	1.6989	.04785	.10838	126.44	5.1308	41.869
Stddev	.00023	36.3	.0032	.00013	.00106	.94	.0019	.153
%RSD	2.1723	1.6125	.18798	.27115	.97677	.74102	.03736	.36549

#1	.01070	2224.0	1.6966	.04795	.10763	125.78	5.1321	41.761
#2	.01038	2275.3	1.7011	.04776	.10913	127.11	5.1294	41.977

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16346	.00265	1.9496	.14320	.55390	39.655	.00034	.10490
Stddev	.00052	.00025	.0043	.00129	.00208	.054	.00026	.00826
%RSD	.31953	9.3408	.22106	.90196	.37573	.13634	75.867	7.8705

#1	.16383	.00283	1.9466	.14229	.55243	39.617	-.00016	.11074
#2	.16309	.00248	1.9527	.14411	.55537	39.693	-.00052	.09907

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8897	7.6064	.00389	.14177	.14934	11.62	2.6913	2.9456
Stddev	.0189	.1898	.00025	.00318	.00047	.05	.0058	.0848
%RSD	.38648	2.4955	6.3851	2.2412	.31494	.4328	.21549	2.8791

#1	4.9030	7.4721	.00407	.14401	.14900	11.65	2.6872	3.0056
#2	4.8763	7.7406	.00372	.13952	.14967	11.58	2.6954	2.8857

Sample Name: J3707-22 Acquired: 6/26/2018 14:36:29 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 24.082
 Stddev 2.427
 %RSD 10.079

#1 25.799
 #2 22.366

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.4	55614.	7211.7	36.045	1819.2
Stddev	3.3	170.	40.8	.283	2.4
%RSD	.17177	.30507	.56621	.78406	.13127

#1	1907.1	55494.	7240.5	36.245	1817.5
#2	1911.7	55734.	7182.8	35.845	1820.9

Sample Name: J3707-23 Acquired: 6/26/2018 14:40:39 Type: Unk
Method: P4-ICP2(v2252) 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	.11202	-.03680	.17449	.06797	-.00225	116.79	1.3916	.01000
Stddev	.00182	.00095	.00593	.00659	.00126	.78	.0003	.00013
%RSD	1.6211	2.5932	3.3988	9.6968	56.049	.66442	.02098	1.3304

#1	.11073	-.03613	.17868	.06330	-.00136	116.24	1.3918	.00991
#2	.11330	-.03748	.17029	.07263	-.00314	117.34	1.3914	.01010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03730	278.26	.88502	.10786	.19139	349.55	1.3952	43.636
Stddev	.00490	.37	.00369	.00101	.00091	29.85	.0073	.043
%RSD	13.145	.13215	.41741	.93196	.47491	3.5135	.52465	.09760

#1	.04076	278.52	.88241	.10857	.19203	828.45	1.3900	43.666
#2	.03383	278.00	.88764	.10714	.19075	870.66	1.4003	43.606

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32929	.05795	5.6698	.19597	1.7085	37.487	-.00148	1.1915
Stddev	.00047	.00298	.0025	.00184	.0663	.037	.00009	.0496
%RSD	.14409	5.1439	.03741	.93964	3.8828	.05542	5.8199	4.1592

#1	.32962	.05584	6.6681	.19467	1.6616	67.461	-.00142	1.1565
#2	.32895	.06005	6.6716	.19727	1.7554	67.514	-.00154	1.2266

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.415	2.2943	.00733	.24775	.10748	F 151.4	1.3941	^ *****
Stddev	.081	.0256	.00044	.00204	.00031	.8	.0093	-----
%RSD	.60450	1.1152	6.0032	.82418	.28388	.5022	.66621	-----

#1	13.472	2.2762	.00702	.24919	.10726	151.9	1.3876	^ -----
#2	13.357	2.3124	.00764	.24631	.10769	150.8	1.4007	^ -----

Sample Name: J3707-23 Acquired: 6/26/2018 14:40:39 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F103.66
Stddev	.88
%RSD	.85289

#1	104.28
#2	103.03

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4108.7	122880.	14818.	38.453	1889.2
Stddev	9.9	658.	44.	1.501	7.8
%RSD	.24213	.53550	.29453	3.9024	.41317

#1	4101.6	123340.	14849.	39.514	1883.7
#2	4115.7	122410.	14787.	37.391	1894.7

Sample Name: J3707-24 Acquired: 6/26/2018 14:44:46 Type: Unk
Method: P4-ICP2(v2252) 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	.07428	-.02561	.12997	.04454	-.00336	110.49	.36278
Stddev	.00390	.00435	.00385	.00008	.00006	.56	.00058
%RSD	5.2492	16.982	2.9609	.18395	1.7585	.50915	.15980

#1	.07704	-.02254	.12725	.04448	-.00332	110.09	.36319
#2	.07153	-.02869	.13269	.04459	-.00340	110.88	.36237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00860	.02360	.277.87	.78982	.06587	.15083	.570.75
Stddev	.00019	.00346	.30	.00002	.00004	.00142	24.02
%RSD	2.2366	14.651	.10805	.00259	.06644	.94211	4.2089

#1	.00846	.02116	.278.08	.78984	.06590	.15183	.587.73
#2	.00873	.02605	.277.65	.78981	.06584	.14982	.553.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82933	40.393	.19028	.03564	7.2906	.14354	.93057
Stddev	.00352	.088	.00081	.00287	.0208	.00106	.03963
%RSD	.42407	.21792	.42534	8.0488	.28502	.74109	4.2584

#1	.82684	40.331	.18971	.03766	7.3053	.14279	.95860
#2	.83182	40.455	.19085	.03361	7.2759	.14429	.90255

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.538	-.00160	.80658	10.534	2.2055	.00384	.18988
Stddev	.036	.00001	.04018	.098	.0071	.00172	.00104
%RSD	.06004	.80249	4.9818	.92861	.32157	44.786	.54722

#1	59.563	-.00161	.83499	10.465	2.2005	.00262	.18915
#2	59.512	-.00159	.77816	10.603	2.2105	.00505	.19062

Sample Name: J3707-24 Acquired: 6/26/2018 14:44:46 Type: Unk
Method: P4-ICP2(v2252) 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	.09985	F126.9	1.3599	F<00000	77.513
Stddev	.00044	1.0	.0011	.07268	2.385
%RSD	.44248	.7961	.07759	.72821	3.0764
#1	.10017	126.2	1.3607	-9.9297	79.199
#2	.09954	127.6	1.3592	-10.032	75.826
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3808.0	113470.	13633.	40.235	1977.0
Stddev	.4	306.	9.	1.760	14.4
%RSD	.01038	.26994	.06899	4.3732	.72879
#1	3807.7	113680.	13626.	38.991	1987.1
#2	3808.2	113250.	13639.	41.479	1966.8

Sample Name: CCV03 Acquired: 6/26/2018 14:48:54 Type: Unk
Method: P4-ICP2(v2252) 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	5.0014	4.9447	4.9138	4.9823	4.9704	10.379	10.165	.24991
Stddev	.0027	.0099	.0043	.0343	.0214	.097	.073	.00120
%RSD	.05502	.20009	.08642	.68891	.42952	.92998	.71907	.47820

#1	5.0033	4.9517	4.9168	5.0066	4.9855	10.311	10.217	.24906
#2	4.9994	4.9377	4.9108	4.9581	4.9553	10.448	10.113	.25075

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4331	25.247	.99300	2.4332	1.2549	5.2274	2.5209	24.988
Stddev	.0021	.056	.00570	.0044	.0034	.1566	.0136	.024
%RSD	.08695	.22329	.57405	.17950	.26662	2.9959	.54022	.09673

#1	2.4346	25.207	.98897	2.4363	1.2572	5.1166	2.5112	25.005
#2	2.4316	25.287	.99703	2.4301	1.2525	5.3381	2.5305	24.971

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4467	1.2363	25.238	2.4960	2.5407	25.391	4.9821	5.1350
Stddev	.0006	.0060	.105	.0107	.0825	.113	.0153	.0115
%RSD	.02257	.48328	.41621	.42713	3.2479	.44631	.30720	.22364

#1	2.4463	1.2321	25.163	2.4885	2.4824	25.311	4.9929	5.1432
#2	2.4471	1.2406	25.312	2.5036	2.5991	25.471	4.9713	5.1269

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9165	5.1113	4.8760	5.0300	5.0965	5.002	5.2613	F 3.7295
Stddev	.0035	.0022	.0049	.0024	.0155	.018	.0083	.0214
%RSD	.07049	.04273	.09980	.04742	.30479	.3622	.15780	.57285

#1	4.9189	5.1097	4.8794	5.0317	5.0855	5.015	5.2672	3.7144
#2	4.9140	5.1128	4.8725	5.0283	5.1075	4.989	5.2555	3.7447

Sample Name: CCV03 Acquired: 6/26/2018 14:48:54 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.5835
 Stddev .4363
 %RSD 16.888

#1 2.2750
 #2 2.8920

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.5	51568.	5848.0	42.129	2415.3
Stddev	4.0	245.	.0	1.380	3.6
%RSD	.22610	.47417	.00022	3.2747	.14903

#1	1776.7	51741.	5848.0	43.104	2412.7
#2	1782.4	51395.	5848.0	41.153	2417.8

Sample Name: CCB03 Acquired: 6/26/2018 14:58:47 Type: Unk
Method: P4-ICP2(v2252) 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	.00136	.00037	.00013	.00107	.00013	.02279	.00107	.00004
Stddev	.00097	.00035	.00064	.00081	.00088	.00886	.00007	.00003
%RSD	70.965	95.657	499.59	75.333	665.22	38.864	6.6561	73.706

#1	.00068	.00061	-.00032	-.00164	.00076	.02906	-.00112	.00002
#2	.00204	.00012	.00058	-.00050	-.00049	.01653	-.00102	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03154	.00007	.00032	.00053	.01577	.00003	.04516
Stddev	.00012	.01628	.00072	.00005	.00012	.00398	.00003	.02260
%RSD	338.62	51.625	1101.0	16.501	23.351	25.239	84.681	50.037

#1	.00012	.02003	.00044	-.00036	-.00062	.01858	-.00001	-.06114
#2	-.00005	.04305	-.00057	-.00028	-.00044	.01296	-.00005	-.02918

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00025	.19710	.00028	.00013	.00058	.00002	.00447
Stddev	.00006	.00019	.00669	.00066	.00001	.00827	.00036	.00572
%RSD	14.467	76.114	3.3923	232.40	10.516	1424.5	2351.5	127.88

#1	-.00043	.00039	-.20183	.00018	-.00014	-.00643	.00024	-.00852
#2	-.00035	.00012	-.19237	-.00075	-.00012	.00527	-.00027	-.00043

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00816	.00792	.00057	.00352	.00186	.0036	.00015	F2.8228
Stddev	.00045	.00081	.00005	.00032	.00086	.0004	.00003	.3832
%RSD	5.5389	10.273	7.9807	9.0509	46.120	10.78	18.089	13.576

#1	-.00784	.00734	-.00053	.00375	-.00125	.0033	.00017	3.0938
#2	-.00848	.00850	-.00060	.00330	-.00246	.0039	.00013	2.5518

Sample Name: CCB03 Acquired: 6/26/2018 14:58:47 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.1505
 Stddev .2262
 %RSD 19.658

#1 1.3105
 #2 .99061

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.6	55394.	5868.8	45.002	2613.6
Stddev	2.3	2156.	.8	.247	11.3
%RSD	.12475	3.8917	.01391	.54994	.43117

#1	1829.0	53869.	5869.4	45.177	2605.6
#2	1832.2	56918.	5868.3	44.827	2621.5

Sample Name: J3707-25 Acquired: 6/26/2018 15:02:51 Type: Unk
Method: P4-ICP2(v2252) 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	.09177	.02848	.17739	.05371	.00323	107.64	.55631
Stddev	.00162	.00238	.00171	.00048	.00018	.73	.00063
%RSD	1.7703	8.3685	.96317	.90065	5.5787	.67551	.11373

#1	.09291	-.03016	.17859	.05405	-.00336	108.15	.55676
#2	.09062	-.02679	.17618	.05337	-.00310	107.12	.55586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00848	.02907	.270.05	.80530	.06834	.17857	.377.28
Stddev	.00008	.00113	.02	.00008	.00094	.00103	3.46
%RSD	.90207	3.9000	.00777	.00936	1.3732	.57698	.51099

#1	.00854	.02987	.270.07	.80535	.06900	.17930	.674.83
#2	.00843	.02827	.270.04	.80524	.06767	.17784	.679.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48583	.39.677	.24239	.04305	.3.0203	.15669	.1.6406
Stddev	.00155	.004	.00145	.00034	.0016	.00031	.0050
%RSD	.31980	.00948	.59785	.78599	.02017	.19674	.30369

#1	.48693	.39.674	.24342	.04281	.8.0192	.15691	.1.6371
#2	.48474	.39.679	.24137	.04329	.8.0215	.15647	.1.6442

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56.891	.00172	.90746	.9.7163	.2.3126	.00675	.18609
Stddev	.278	.00008	.01497	.0409	.0314	.00126	.00121
%RSD	.48871	4.6477	1.6491	.42123	1.3589	18.734	.64930

#1	.57.088	-.00166	.89688	.9.7453	.2.2904	.00585	.18694
#2	.56.695	-.00177	.91804	.9.6874	.2.3348	.00764	.18523

Sample Name: J3707-25 Acquired: 6/26/2018 15:02:51 Type: Unk
 Method: P4-ICP2(v2252) 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	.09452	F 127.4	1.3690	F < .00000	F 95.396
Stddev	.00003	1.0	.0122	.35221	.208
%RSD	.03471	.7528	.89087	3.3891	.21779
#1	.09455	128.1	1.3776	-10.143	95.249
#2	.09450	126.8	1.3604	-10.641	95.543
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3786.5	113510.	13769.	40.416	1957.9
Stddev	14.3	421.	34.	.158	11.9
%RSD	.37852	.37093	.24371	.39175	.60617
#1	3776.3	113210.	13745.	40.528	1949.5
#2	3796.6	113810.	13793.	40.304	1966.3

Sample Name: J3707-26 Acquired: 6/26/2018 15:07:00 Type: Unk
 Method: P4-ICP2(v2252) 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	.10205	-.03524	.17366	.05393	-.00234	112.90	.09580
Stddev	.00242	.00185	.00092	.00213	.00122	.84	.00002
%RSD	2.3682	5.2537	.53013	3.9433	52.306	.74810	.02475

#1	.10376	-.03393	.17301	.05543	-.00147	113.49	.09578
#2	.10034	-.03655	.17431	.05243	-.00321	112.30	.09581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00916	.03971	433.01	.82664	.14016	.17630	726.76
Stddev	.00005	.00140	5.57	.00364	.00042	.00059	10.14
%RSD	.54214	3.5358	1.2866	.43995	.30028	.33434	1.3949

#1	.00912	.03872	429.07	.82921	.13986	.17588	733.93
#2	.00919	.04070	436.95	.82407	.14046	.17671	719.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1812	41.687	.38939	.04782	3.0143	.16969	1.6341
Stddev	.0064	.227	.00072	.00062	.0191	.00146	.0142
%RSD	.54524	.54451	.18423	1.3030	.23808	.86144	.87048

#1	1.1858	41.527	.38888	.04826	8.0278	.17073	1.6441
#2	1.1767	41.848	.38989	.04738	8.0008	.16866	1.6240

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.962	-.00139	1.0446	10.961	3.3412	.00583	.20786
Stddev	.057	.00006	.0172	.003	.0159	.00321	.00058
%RSD	.08993	4.1771	1.6487	.03065	.47540	55.182	.28133

#1	62.921	-.00135	1.0567	10.964	3.3524	.00355	.20827
#2	63.002	-.00143	1.0324	10.959	3.3299	.00810	.20744

Sample Name: J3707-26 Acquired: 6/26/2018 15:07:00 Type: Unk
 Method: P4-ICP2(v2252) 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	.10289	F145.7	1.5961	F<00000	F38.755
Stddev	.00001	.6	.0080	.16108	2.089
%RSD	.00596	.3823	.49847	1.4376	2.1156

#1	.10289	145.3	1.6018	-11.091	97.278
#2	.10288	146.0	1.5905	-11.319	100.23

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3879.0	117110.	14287.	40.057	1846.6
Stddev	7.9	522.	45.	.532	.1
%RSD	.20401	.44535	.31371	1.3280	.00365

#1	3873.4	116750.	14318.	39.681	1846.5
#2	3884.6	117480.	14255.	40.433	1846.6

Sample Name: J3707-27 Acquired: 6/26/2018 15:11:19 Type: Unk
Method: P4-ICP2(v2252) 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	.10083	-.03332	.16638	.06054	-.00232	107.19	.49534	.00977
Stddev	.00513	.00047	.00042	.00385	.00021	.07	.00101	.00010
%RSD	5.0903	1.4099	.25130	6.3673	8.8738	.06184	.20427	1.0566

#1	.10446	-.03298	.16667	.06327	-.00247	107.24	.49605	.00985
#2	.09720	-.03365	.16608	.05781	-.00218	107.15	.49462	.00970

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04132	.275.91	.87756	.10737	.18713	312.72	.91486	42.257
Stddev	.00345	.61	.00096	.00003	.00096	29.63	.00133	.010
%RSD	8.3487	.21981	.10954	.02584	.51501	3.6459	.14561	.02302

#1	.03888	275.48	.87688	.10739	.18645	833.68	.91392	42.250
#2	.04376	276.34	.87824	.10735	.18781	791.77	.91580	42.264

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31720	.05472	7.8538	.17244	1.3415	36.907	-.00247	1.1761
Stddev	.00042	.00320	.0051	.00095	.0529	.080	.00003	.0411
%RSD	.13394	5.8489	.06444	.55345	3.9401	.12007	1.2624	3.4990

#1	.31750	.05698	7.8574	.17176	1.3789	66.964	-.00245	1.2052
#2	.31690	.05246	7.8502	.17311	1.3041	66.850	-.00249	1.1470

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.563	3.1282	.00951	.21286	.09734	F148.0	1.4431	^ *****
Stddev	.042	.0022	.00127	.00290	.00028	.6	.0001	-----
%RSD	.33649	.06957	13.362	1.3623	.28878	.4310	.00939	-----

#1	12.593	3.1267	.01041	.21081	.09754	148.4	1.4430	^ -----
#2	12.533	3.1298	.00861	.21491	.09714	147.5	1.4432	^ -----

Sample Name: J3707-27 Acquired: 6/26/2018 15:11:19 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F107.20
Stddev .10
%RSD .08881

#1 107.26
#2 107.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4140.7	124650.	15006.	40.279	1916.7
Stddev	5.2	17.	6.	1.554	10.0
%RSD	.12482	.01360	.04205	3.8586	.52004

#1	4137.0	124640.	15010.	39.180	1909.7
#2	4144.3	124670.	15001.	41.378	1923.8

Sample Name: J3709-01 Acquired: 6/26/2018 15:15:27 Type: Unk
Method: P4-ICP2(v2252) 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	.09483	.00432	.11986	.01170	.00376	35.699	.29050	.00372
Stddev	.00207	.00056	.00229	.00316	.00031	2.382	.00005	.00013
%RSD	2.1859	12.888	1.9109	27.004	8.1841	3.6255	.01839	3.5957

#1	.09630	-.00393	.12148	.00947	-.00398	67.383	.29054	.00382
#2	.09337	-.00472	.11824	.01393	-.00355	64.015	.29046	.00363

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	45.303	.18531	.02121	.21823	174.75	.91536	12.699
Stddev	.00013	.010	.00447	.00056	.00324	4.30	.03240	.039
%RSD	4.7007	.02208	2.4136	2.6180	1.4861	2.4610	3.5399	.30607

#1	.00268	45.296	.18847	.02161	.22052	177.79	.93827	12.671
#2	.00287	45.310	.18215	.02082	.21594	171.71	.89245	12.726

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05847	.00479	.90656	.25411	.40238	11.739	.00366	.10598
Stddev	.00124	.00021	.00253	.00754	.00979	.029	.00011	.00593
%RSD	2.1230	4.4542	.27905	2.9677	2.4336	.25099	3.0322	5.5994

#1	.05935	.00464	.90835	.25944	.40931	11.719	.00374	.10178
#2	.05759	.00494	.90478	.24878	.39546	11.760	.00358	.11018

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.092	5.1132	.00172	.59273	.04504	3.693	.17008	1.9367
Stddev	.212	.0191	.00094	.01370	.00028	.061	.00185	.3894
%RSD	1.5041	.37261	54.386	2.3120	.63161	1.645	1.0899	20.104

#1	14.242	5.1266	.00106	.60242	.04484	3.736	.17139	2.2121
#2	13.942	5.0997	.00238	.58304	.04524	3.650	.16877	1.6614

Sample Name: J3709-01 Acquired: 6/26/2018 15:15:27 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 39.677
 Stddev .806
 %RSD 2.0314

#1 40.247
 #2 39.107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.2	57903.	3677.2	44.735	2430.4
Stddev	27.4	2091.	20.8	1.152	40.0
%RSD	1.4455	3.6113	.31223	2.5757	1.6451

#1	1874.9	56425.	6662.4	43.920	2402.1
#2	1913.6	59382.	6691.9	45.550	2458.6

Sample Name: J3709-01DUP Acquired: 6/26/2018 15:19:33 Type: Unk
Method: P4-ICP2(v2252) 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	.09521	.00448	.12258	.01096	.00076	37.360	.28992	.00387
Stddev	.00080	.00168	.00063	.00548	.00083	.123	.00199	.00004
%RSD	.83589	37.364	.51151	49.967	109.39	.18239	.68699	.98091
#1	.09464	-.00330	.12213	.00709	-.00017	67.273	.29133	.00384
#2	.09577	-.00567	.12302	.01483	-.00134	67.447	.28851	.00390
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00318	45.323	.19085	.02154	.21768	170.23	.93455	12.681
Stddev	.00048	.257	.00023	.00018	.00033	4.04	.00050	.094
%RSD	15.129	.56657	.12007	.82565	.15137	2.3757	.05320	.74144
#1	.00284	45.505	.19102	.02142	.21745	173.09	.93490	12.747
#2	.00352	45.141	.19069	.02167	.21791	167.37	.93420	12.614
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05867	.00316	.90402	.26214	.39508	11.789	.00365	.09720
Stddev	.00044	.00045	.00976	.00009	.00901	.042	.00044	.00174
%RSD	.74840	14.230	1.0794	.03575	2.2810	.35428	11.976	1.7876
#1	.05836	.00348	.91092	.26220	.40145	11.819	.00396	.09843
#2	.05898	.00284	.89712	.26207	.38871	11.760	.00334	.09597
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.132	5.1249	.00133	.59670	.04475	3.699	.17107	2.1384
Stddev	.022	.0276	.00125	.00067	.00070	.011	.00094	.0849
%RSD	.15438	.53867	94.397	.11282	1.5659	.2872	.55099	3.9710
#1	14.147	5.1054	.00044	.59622	.04525	3.691	.17173	2.0784
#2	14.116	5.1445	.00221	.59717	.04426	3.706	.17040	2.1984

Sample Name: J3709-01DUP Acquired: 6/26/2018 15:19:33 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	39.847
Stddev	.435
%RSD	1.0909

#1	40.154
#2	39.539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.7	56598.	3665.2	45.634	2432.8
Stddev	4.5	82.	42.2	1.088	9.3
%RSD	.23678	.14472	.63385	2.3846	.38377

#1	1897.6	56656.	6635.3	44.864	2426.2
#2	1903.9	56540.	6695.0	46.403	2439.4

Sample Name: J3709-01LX5 Acquired: 6/26/2018 15:23:40 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01783	.00005	.02481	.00060	.00026	13.523	.05840	.00081	.00025
Stddev	.00067	.00010	.00082	.00307	.00003	.021	.00018	.00008	.00013
%RSD	3.7666	218.53	3.3011	514.67	10.402	.15814	.31277	10.120	54.817

#1	.01736	-.00003	.02423	-.00157	.00028	13.508	.05827	.00086	.00015
#2	.01831	.00012	.02539	.00276	.00024	13.538	.05853	.00075	.00034

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7062	.04121	.00379	.04580	34.380	.20027	2.7097	.01120	.00072
Stddev	.0472	.00009	.00021	.00026	.618	.00143	.0495	.00045	.00017
%RSD	.48629	.22724	5.5859	.57045	1.7962	.71575	1.8283	4.0377	23.123

#1	9.6728	.04128	.00364	.04562	34.817	.19925	2.7447	.01088	.00083
#2	9.7395	.04115	.00394	.04599	33.944	.20128	2.6747	.01152	.00060

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	.02921	.05501	.08181	2.4487	.00047	.01460	2.6014	1.0866	.00025
Stddev	.00705	.00032	.00134	.0109	.00034	.01855	.0071	.0226	.00011
%RSD	24.146	.57670	1.6431	.44555	73.175	127.04	.27272	2.0760	44.264

#1	.02422	.05524	.08276	2.4410	.00071	.02772	2.5964	1.0706	.00033
#2	.03419	.05479	.08086	2.4564	.00023	.00149	2.6064	1.1026	.00017

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12731	.00737	.7086	.03593	2.8552	3.6103
Stddev	.00210	.00029	.0023	.00014	.0138	.8072
%RSD	1.6492	3.9701	.3276	.37776	.48191	8.3992

#1	.12879	.00716	.7069	.03602	2.8455	10.181
#2	.12582	.00758	.7102	.03583	2.8650	9.0395

Sample Name: J3709-01LX5 Acquired: 6/26/2018 15:23:40 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.6	54875.	3142.4	45.180	2599.1
Stddev	3.0	30.	25.6	.955	3.0
%RSD	.16322	.05491	.41668	2.1129	.11552
#1	1861.5	54896.	6160.5	44.505	2596.9
#2	1865.8	54853.	6124.3	45.855	2601.2

Sample Name: J3709-02 Acquired: 6/26/2018 15:27:50 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94479	2.1809	1.1893	2.1291	.81469	37.325	.50016	.20982	.21754
Stddev	.00175	.0114	.0007	.0005	.00041	.158	.00168	.00026	.00046
%RSD	.18564	.52168	.06018	.02445	.05012	.23501	.33650	.12288	.21071

#1	.94603	2.1889	1.1898	2.1287	.81440	67.437	.50135	.21001	.21786
#2	.94355	2.1728	1.1887	2.1295	.81498	67.213	.49897	.20964	.21721

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.318	.60126	.23948	.52408	173.04	1.1048	14.304	.60837	.08012
Stddev	.087	.00350	.00020	.00141	2.78	.0008	.075	.00092	.00062
%RSD	.19106	.58268	.08422	.26921	1.6062	.07592	.52274	.15106	.77729

#1	45.379	.60374	.23934	.52508	171.08	1.1054	14.356	.60902	.07968
#2	45.257	.59879	.23962	.52309	175.01	1.1042	14.251	.60772	.08056

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	4.2173	.57388	.60322	22.267	.42140	.42594	13.056	5.7413	.73381
Stddev	.0181	.00122	.01261	.086	.00197	.00555	.034	.0708	.00229
%RSD	.43031	.21286	2.0897	.38466	.46727	1.3041	.25815	1.2339	.31180

#1	4.2301	.57301	.59431	22.328	.42279	.42201	13.080	5.7914	.73543
#2	4.2044	.57474	.61213	22.206	.42000	.42987	13.032	5.6912	.73219

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78998	.26203	9.947	38909	2.1159	38.092
Stddev	.01513	.00019	.023	.00036	.0442	.344
%RSD	1.9147	.07161	.2319	.09342	2.0888	.90337

#1	.80068	.26216	9.964	.38935	2.0847	38.335
#2	.77929	.26190	9.931	.38884	2.1472	37.849

Sample Name: J3709-02 Acquired: 6/26/2018 15:27:50 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.2	56464.	3543.3	44.085	2423.4
Stddev	11.7	22.	12.1	.858	10.3
%RSD	.62014	.03865	.18490	1.9460	.42326
#1	1884.9	56449.	6534.8	44.692	2416.2
#2	1901.5	56480.	6551.9	43.478	2430.7

Sample Name: J3709-03 Acquired: 6/26/2018 15:31:47 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94681	2.1744	1.1866	2.1362	.81669	37.618	.50079	.21042	.21759
Stddev	.00014	.0062	.0087	.0071	.00160	.356	.00020	.00148	.00111
%RSD	.01475	.28367	.73530	.33066	.19585	.52721	.03976	.70515	.51145

#1	.94671	2.1787	1.1928	2.1412	.81782	67.870	.50093	.21146	.21838
#2	.94691	2.1700	1.1805	2.1312	.81556	67.366	.50065	.20937	.21681

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.498	.60405	.23945	.52723	167.67	1.1060	14.249	.60727	.07929
Stddev	.120	.00324	.00020	.00135	3.55	.0052	.024	.00111	.00146
%RSD	.26370	.53634	.08486	.25644	2.1189	.46823	.16699	.18346	1.8411

#1	45.413	.60634	.23959	.52628	165.15	1.1097	14.232	.60806	.07826
#2	45.583	.60176	.23930	.52819	170.18	1.1023	14.266	.60648	.08032

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2163	.57293	.58590	22.280	.42264	.40712	13.022	5.6618	.73611
Stddev	.0192	.00203	.01150	.001	.00088	.00012	.033	.0374	.00356
%RSD	.45543	.35495	1.9626	.00475	.20757	.02935	.25076	.65981	.48355

#1	4.2028	.57437	.57777	22.280	.42326	.40704	13.045	5.6882	.73863
#2	4.2299	.57150	.59403	22.281	.42202	.40721	12.999	5.6354	.73359

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78402	.26310	9.929	.39217	2.1292	37.261
Stddev	.00486	.00010	.057	.00123	.0232	.337
%RSD	.62013	.03927	.5715	.31396	1.0889	.90347

#1	.78059	.26303	9.969	.39304	2.1456	37.023
#2	.78746	.26318	9.889	.39130	2.1128	37.499

Sample Name: J3709-03 Acquired: 6/26/2018 15:31:47 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.6	56222.	3505.4	45.350	2421.8
Stddev	.2	192.	2.3	.854	2.3
%RSD	.01230	.34237	.03584	1.8822	.09381
#1	1890.5	56086.	6507.1	45.953	2420.2
#2	1890.8	56358.	6503.8	44.746	2423.4

Sample Name: J3709-01A Acquired: 6/26/2018 15:35:45 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94945	2.1736	1.1872	2.1269	.81787	37.765	.49816	.21059	.21702
Stddev	.00422	.0035	.0009	.0100	.00050	.016	.00059	.00014	.00004
%RSD	.44430	.16114	.07270	.46852	.06140	.02371	.11843	.06717	.02010

#1	.94647	2.1711	1.1878	2.1199	.81751	67.754	.49857	.21049	.21699
#2	.95244	2.1761	1.1865	2.1339	.81822	67.777	.49774	.21069	.21705

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.162	.60222	.23938	.52631	169.41	1.1076	14.331	.60708	.07934
Stddev	.011	.00170	.00087	.00131	.96	.0014	.054	.00062	.00014
%RSD	.02528	.28199	.36402	.24819	.56723	.12577	.37850	.10205	.17177

#1	45.170	.60342	.23876	.52539	168.73	1.1066	14.370	.60752	.07924
#2	45.154	.60102	.23999	.52724	170.09	1.1085	14.293	.60665	.07943

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	4.2162	.57406	.59418	22.178	.42213	.42491	13.021	5.6733	.73601
Stddev	.0083	.00010	.00268	.096	.00064	.01426	.010	.0764	.00084
%RSD	.19573	.01682	.45170	.43113	.15118	3.3568	.07885	1.3472	.11441

#1	4.2221	.57413	.59229	22.246	.42168	.41483	13.029	5.7274	.73541
#2	4.2104	.57399	.59608	22.111	.42258	.43500	13.014	5.6193	.73660

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79488	.26297	9.919	39048	2.2311	38.003
Stddev	.00420	.00072	.009	.00184	.0436	.780
%RSD	.52836	.27523	.0953	.47181	1.9544	2.0513

#1	.79785	.26348	9.925	.39179	2.2003	37.451
#2	.79191	.26246	9.912	.38918	2.2620	38.554

Sample Name: J3709-01A Acquired: 6/26/2018 15:35:45 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.6	56119.	3537.2	44.661	2418.9
Stddev	7.8	16.	22.6	.161	6.7
%RSD	.41501	.02798	.34644	.35969	.27725
#1	1882.0	56130.	6521.2	44.775	2414.2
#2	1893.1	56108.	6553.2	44.547	2423.6

Sample Name: PB110605BL Acquired: 6/26/2018 15:39:43 Type: Unk
Method: P4-ICP2(v2252) 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	.00122	.00060	.00016	.00146	.00095	.01765	.00126
Stddev	.00034	.00024	.00023	.00043	.00024	.00223	.00020
%RSD	27.833	40.257	142.77	29.768	25.444	12.633	15.593

#1	.00098	-.00077	.00000	-.00115	-.00112	.01923	.00140
#2	.00146	-.00043	-.00032	-.00176	-.00078	.01608	.00112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00091	.00041	.00062	.00031	.01875
Stddev	.00003	.00002	.00022	.00001	.00005	.00013	.00054
%RSD	77.076	87.415	24.614	2.4034	7.4789	41.761	2.8703

#1	.00005	.00001	-.00075	-.00040	-.00065	-.00041	-.01837
#2	.00002	.00003	-.00107	-.00042	-.00059	-.00022	-.01913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01105	.00032	.00016	.30565	.00055	.00034
Stddev	.00001	.00991	.00002	.00002	.00077	.00010	.00001
%RSD	14.013	89.681	5.2390	9.7157	.25149	18.715	3.8402

#1	-.00010	-.01806	.00033	.00014	-.30620	.00047	-.00035
#2	-.00009	-.00404	.00031	.00017	-.30511	.00062	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03666	.00011	.00948	F .01325	.02464	.00102	.00544
Stddev	.00357	.00008	.00134	.00034	.00192	.00031	.00078
%RSD	9.7489	75.925	14.089	2.5805	7.8003	30.319	14.387

#1	-.03918	-.00017	-.01043	-.01301	.02328	.00080	.00599
#2	-.03413	-.00005	-.00854	-.01349	.02600	.00124	.00489

Sample Name: PB110605BL Acquired: 6/26/2018 15:39:43 Type: Unk
Method: P4-ICP2(v2252) 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	.00308	.0019	.00000	^ *****	F<.00000
Stddev	.00018	.0005	.00002	-----	.28083
%RSD	5.7540	27.45	770.56	-----	7.8135

#1	-.00321	-.0023	.00001	^ -----	-3.7928
#2	-.00296	-.0015	-.00001	^ -----	-3.3956

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3049.5	254820.	18731.	148.88	13314.
Stddev	140.6	154.	344.	5.03	149.
%RSD	1.5532	.06047	1.8380	3.3802	1.1227

#1	9148.9	254930.	18487.	145.32	13420.
#2	8950.2	254710.	18974.	152.44	13209.

Sample Name: CCV04 Acquired: 6/26/2018 15:43:56 Type: Unk
Method: P4-ICP2(v2252) 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	5.0474	4.9760	4.9299	5.0370	5.0243	10.418	10.128	.24813
Stddev	.0002	.0265	.0236	.0131	.0205	.021	.099	.00064
%RSD	.00459	.53199	.47819	.26025	.40907	.19956	.97463	.25857

#1	5.0476	4.9947	4.9466	5.0463	5.0388	10.404	10.198	.24858
#2	5.0472	4.9572	4.9133	5.0277	5.0098	10.433	10.058	.24767

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4385	25.151	.98734	2.4441	1.2600	4.9762	2.5063	24.941
Stddev	.0113	.002	.00068	.0136	.0024	.0323	.0012	.050
%RSD	.46279	.00766	.06854	.55672	.18636	.64808	.04619	.19992

#1	2.4465	25.149	.98782	2.4537	1.2617	4.9534	2.5055	24.906
#2	2.4305	25.152	.98686	2.4345	1.2583	4.9990	2.5072	24.976

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4551	1.2327	25.134	2.4882	2.3610	25.210	5.0063	5.1821
Stddev	.0108	.0007	.087	.0055	.0031	.062	.0171	.0196
%RSD	.44044	.05900	.34593	.22182	.13269	.24770	.34073	.37862

#1	2.4628	1.2322	25.195	2.4921	2.3632	25.254	5.0184	5.1960
#2	2.4475	1.2333	25.072	2.4843	2.3588	25.166	4.9943	5.1683

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9599	5.0544	4.9080	5.0404	5.0632	5.053	5.2504	F 3.6832
Stddev	.0405	.0120	.0393	.0027	.0185	.012	.0089	.0578
%RSD	.81716	.23743	.80087	.05451	.36569	.2345	.16901	1.5706

#1	4.9886	5.0629	4.9358	5.0423	5.0763	5.061	5.2567	3.7241
#2	4.9312	5.0459	4.8802	5.0384	5.0501	5.044	5.2442	3.6423

Sample Name: CCV04 Acquired: 6/26/2018 15:43:56 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.7917~~
 Stddev .5834
 %RSD 20.897

#1 3.2043
 #2 2.3792

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1774.9	51951.	5928.9	45.461	2409.9
Stddev	7.8	72.	29.7	.138	16.8
%RSD	.44077	.13850	.50013	.30311	.69576

#1	1769.4	51900.	5908.0	45.364	2398.1
#2	1780.4	52002.	5949.9	45.559	2421.8

Sample Name: LLCCV02 Acquired: 6/26/2018 15:48:01 Type: Unk
Method: P4-ICP2(v2252) 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	.02083	.04107	.01195	.02339	.05128	.12048	.10397	.00640
Stddev	.00073	.00012	.00071	.00363	.00016	.00006	.00101	.00009
%RSD	3.5062	.30372	5.9620	15.536	.31010	.04791	.97194	1.4329

#1	.02031	.04116	.01144	.02082	.05139	.12043	.10468	.00633
#2	.02134	.04098	.01245	.02596	.05116	.12052	.10326	.00646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	2.0898	.01215	.02876	.02177	.11008	.02152	2.0733
Stddev	.00000	.0113	.00034	.00026	.00049	.00886	.00011	.0067
%RSD	.00286	.54253	2.8324	.88708	2.2443	8.0524	.48932	.32548

#1	.00593	2.0978	.01190	.02858	.02142	.10381	.02145	2.0781
#2	.00593	2.0818	.01239	.02894	.02211	.11635	.02160	2.0686

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03949	.01108	1.9647	.04068	.04318	2.0977	.20264	.10654
Stddev	.00055	.00026	.0078	.00028	.00051	.0076	.00092	.00649
%RSD	1.3994	2.3361	.39517	.68224	1.1752	.36084	.45266	6.0900

#1	.03910	.01126	1.9702	.04048	.04354	2.1030	.20199	.11113
#2	.03988	.01089	1.9592	.04088	.04282	2.0923	.20328	.10196

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01089	.40593	.03727	.04489	.02084	.0222	.02261	F 2.8565
Stddev	.00005	.00483	.00068	.00046	.00033	.0004	.00023	.1193
%RSD	.44296	1.1897	1.8271	1.0280	1.5707	1.981	1.0262	4.1765

#1	.01092	.40935	.03775	.04522	.02108	.0219	.02277	2.9408
#2	.01085	.40252	.03679	.04457	.02061	.0225	.02244	2.7721

Sample Name: LLCCV02 Acquired: 6/26/2018 15:48:01 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.0294
 Stddev .2797
 %RSD 27.169

#1 1.2271
 #2 .83162

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.5	54648.	5009.4	43.730	2661.6
Stddev	6.0	268.	71.7	.672	8.1
%RSD	.32380	.48988	1.1926	1.5362	.30474

#1	1868.7	54459.	5958.7	43.255	2667.3
#2	1860.2	54837.	6060.0	44.205	2655.8

Sample Name: CCB04 Acquired: 6/26/2018 15:52:14 Type: Unk
Method: P4-ICP2(v2252) 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	.00193	.00028	.00161	.00054	.00047	.00809	.00169
Stddev	.00139	.00070	.00159	.00462	.00093	.00885	.00084
%RSD	72.323	251.99	98.811	851.69	199.49	109.32	49.650

#1	.00094	.00078	-.00048	.00272	.00112	.01435	-.00228
#2	.00291	-.00022	-.00273	-.00381	-.00019	.00184	-.00110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.00368	.00049	.00022	.00021	.02071
Stddev	.00003	.00015	.00379	.00011	.00015	.00049	.01007
%RSD	42.672	878.41	102.96	22.600	68.870	229.43	48.624

#1	.00004	.00009	.00100	-.00057	-.00032	-.00056	-.01359
#2	.00008	-.00013	.00637	-.00041	-.00011	.00013	-.02782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00816	.00012	.00013	.22225	.00020	.00032
Stddev	.00009	.04856	.00019	.00001	.00089	.00037	.00003
%RSD	151.62	594.91	159.93	6.7370	.39829	182.70	8.4890

#1	.00000	.02617	.00002	-.00012	-.22288	-.00046	-.00034
#2	-.00012	-.04250	-.00025	-.00014	-.22163	.00006	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01751	.00011	.00476	F .01148	.00276	.00073	.00299
Stddev	.00619	.00010	.00719	.00551	.00049	.00001	.00124
%RSD	35.337	91.185	151.02	48.016	17.934	1.8038	41.394

#1	-.01313	-.00004	.00984	-.00758	.00311	-.00074	.00387
#2	-.02188	-.00017	-.00032	-.01537	.00241	-.00072	.00212

Sample Name: CCB04 Acquired: 6/26/2018 15:52:14 Type: Unk
 Method: P4-ICP2(v2252) 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	.00129	.0029	.00002	F2.6665	F1.1301
Stddev	.00115	.0002	.00008	.0021	.1601
%RSD	88.883	5.335	333.88	.07958	14.168

#1	-.00048	.0028	.00008	2.6680	1.2433
#2	-.00211	.0030	-.00003	2.6650	1.0168

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.0	55339.	5953.0	46.193	2672.8
Stddev	4.1	2.	24.9	.826	3.0
%RSD	.21867	.00414	.41870	1.7882	.11233

#1	1869.1	55340.	5935.4	45.609	2670.7
#2	1874.9	55337.	5970.6	46.777	2675.0

Sample Name: J3709-04 Acquired: 6/26/2018 15:56:28 Type: Unk
Method: P4-ICP2(v2252) 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	.13296	.00921	.14944	.01048	.00021	35.181	.38964	.00502
Stddev	.00030	.00346	.00106	.00382	.00112	.421	.00195	.00012
%RSD	.22819	37.588	.70724	36.409	538.13	.49394	.50153	2.4202

#1	.13275	-.01166	.14870	.01318	-.00058	85.479	.39102	.00511
#2	.13317	-.00676	.15019	.00778	.00100	84.884	.38826	.00494

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00536	44.596	.22591	.03065	.24708	250.52	.99770	14.587
Stddev	.00103	.131	.00015	.00005	.00147	8.86	.00013	.049
%RSD	19.313	.29419	.06645	.15285	.59388	3.5367	.01254	.33452

#1	.00609	44.688	.22602	.03069	.24812	244.26	.99779	14.552
#2	.00462	44.503	.22581	.03062	.24604	256.79	.99762	14.621

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08294	.00667	1.5203	.38281	.47787	14.576	.00423	.12522
Stddev	.00002	.00094	.0089	.00181	.01628	.009	.00020	.00228
%RSD	.02155	14.026	.58637	.47382	3.4065	.06290	4.8196	1.8231

#1	.08295	.00601	1.5266	.38153	.46636	14.569	.00408	.12360
#2	.08292	.00733	1.5140	.38409	.48938	14.582	.00437	.12683

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.864	2.8782	.00118	.64780	.06843	4.068	.18304	1.1246
Stddev	.030	.0136	.00221	.01130	.00131	.006	.00089	.0743
%RSD	.15181	.47378	187.64	1.7438	1.9148	.1530	.48819	6.6109

#1	19.843	2.8878	-.00038	.63981	.06751	4.072	.18367	1.1771
#2	19.885	2.8685	.00274	.65578	.06936	4.063	.18241	1.0720

Sample Name: J3709-04 Acquired: 6/26/2018 15:56:28 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 54.893
 Stddev 2.688
 %RSD 4.8966

#1 52.993
 #2 56.794

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.9	58450.	3973.7	45.844	2382.8
Stddev	6.0	147.	22.8	1.480	6.6
%RSD	.30984	.25182	.32680	3.2291	.27574

#1	1919.7	58346.	6957.6	46.891	2378.2
#2	1928.1	58554.	6989.9	44.797	2387.5

Sample Name: J3709-05 Acquired: 6/26/2018 16:00:32 Type: Unk
Method: P4-ICP2(v2252) 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	.12359	.00717	.14446	.01320	.00189	76.372	.27972	.00399
Stddev	.00003	.00036	.00341	.00625	.00014	.072	.00315	.00013
%RSD	.02359	5.0149	2.3605	47.324	7.5763	.09477	1.1279	3.3561
#1	.12361	-.00691	.14688	.01762	-.00178	76.321	.27749	.00390
#2	.12357	-.00742	.14205	.00878	-.00199	76.423	.28195	.00409
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	38.491	.21116	.02277	.22321	.218.44	.87566	12.085
Stddev	.00204	.403	.00175	.00008	.00104	17.25	.00068	.045
%RSD	54.725	1.0459	.82964	.34743	.46704	7.8968	.07710	.37387
#1	.00516	38.207	.20992	.02272	.22395	206.24	.87614	12.117
#2	.00228	38.776	.21240	.02283	.22247	230.63	.87518	12.053
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06497	.00559	.85890	.33434	.39102	12.279	.00407	.08984
Stddev	.00025	.00167	.01714	.00391	.03184	.063	.00080	.01702
%RSD	.38434	29.898	1.9957	1.1707	8.1423	.51499	19.544	18.944
#1	.06479	.00441	.84678	.33157	.36850	12.235	.00351	.07781
#2	.06515	.00677	.87102	.33711	.41353	12.324	.00464	.10188
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.163	3.1939	.00240	.49856	.04860	3.363	.15968	1.2982
Stddev	.096	.0616	.00019	.00397	.00046	.025	.00116	.1358
%RSD	.72679	1.9273	7.8848	.79537	.93873	.7452	.72469	10.464
#1	13.231	3.1503	.00253	.50136	.04827	3.381	.15886	1.3942
#2	13.096	3.2374	.00227	.49576	.04892	3.346	.16050	1.2021

Sample Name: J3709-05 Acquired: 6/26/2018 16:00:32 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 48.199
 Stddev .029
 %RSD .05939

#1 48.179
 #2 48.220

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.7	58355.	3830.7	45.233	2412.8
Stddev	15.5	15.	69.4	3.448	21.9
%RSD	.80409	.02558	1.0158	7.6227	.90793

#1	1914.8	58345.	6879.8	47.671	2397.3
#2	1936.7	58366.	6781.6	42.795	2428.3

Sample Name: J3712-01 Acquired: 6/26/2018 16:04:37 Type: Unk
Method: P4-ICP2(v2252) 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	.03064	.00318	.04618	.00092	.00139	27.226	.04828	.00088
Stddev	.00039	.00116	.00116	.00251	.00128	.074	.00197	.00006
%RSD	1.2715	36.350	2.5205	272.75	91.885	.27168	4.0813	6.5561

#1	.03036	-.00237	.04700	.00086	-.00229	27.278	.04967	.00093
#2	.03091	-.00400	.04535	-.00270	-.00049	27.174	.04688	.00084

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	7.1492	.10861	.00133	.06957	36.422	.09212	1.5370
Stddev	.00023	.0921	.00039	.00016	.00095	1.432	.00008	.0357
%RSD	29.226	1.2876	.35648	11.958	1.3654	2.1561	.08981	2.3203

#1	.00064	7.2143	.10833	.00144	.07024	67.435	.09206	1.5622
#2	.00097	7.0841	.10888	.00122	.06889	65.409	.09217	1.5118

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00706	.00176	.31799	.12875	.06271	2.5353	.00308	.01287
Stddev	.00092	.00021	.01480	.00059	.00078	.0454	.00045	.01280
%RSD	13.073	11.941	4.6535	.46041	1.2364	1.7892	14.567	99.509

#1	.00772	.00190	.32845	.12833	.06326	2.5674	.00276	.02192
#2	.00641	.00161	.30753	.12917	.06216	2.5032	.00340	.00381

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0593	3.1400	.00186	.55048	.00278	.6590	.03153	2.2017
Stddev	.0093	.0413	.00060	.01009	.00075	.0011	.00083	.1179
%RSD	.87679	.67222	32.004	1.8323	27.086	.1732	2.6201	5.3555

#1	1.0659	6.1692	.00144	.55761	.00225	.6598	.03211	2.2851
#2	1.0528	6.1108	.00228	.54335	.00332	.6581	.03095	2.1183

Sample Name: J3712-01 Acquired: 6/26/2018 16:04:37 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 18.310
 Stddev .318
 %RSD 1.7355

#1 18.085
 #2 18.535

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.2	56541.	3496.6	47.702	2566.8
Stddev	14.5	169.	83.9	.681	23.5
%RSD	.77052	.29904	1.2911	1.4286	.91471

#1	1868.0	56421.	6437.3	47.221	2550.1
#2	1888.4	56660.	6555.9	48.184	2583.4

Sample Name: J3664-06DL2X100 Acquired: 6/26/2018 16:08:46 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	-.00185	.00098	.00420	-.00176	2.4452	.02111	.00020
Stddev	.00402	.00089	.00070	.00293	.00085	.0057	.00021	.00007
%RSD	212.39	48.235	71.564	69.810	48.092	.23316	1.0029	34.957

#1	.00474	-.00248	.00148	.00627	-.00116	2.4492	.02126	.00015
#2	-.00095	-.00122	.00049	.00213	-.00236	2.4412	.02096	.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	36.055	.01700	.00080	.00288	2.2317	.08274	.63549
Stddev	.00005	.208	.00039	.00002	.00109	.0313	.00007	.03215
%RSD	217.04	.57555	2.3226	2.5733	37.886	1.4010	.09027	5.0592

#1	.00001	35.909	.01728	.00082	.00365	2.2096	.08269	.61276
#2	-.00005	36.202	.01672	.00079	.00211	2.2538	.08279	.65823

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00012	-.19211	.00382	.00651	.56784	-.00023	.00557
Stddev	.00033	.00031	.00602	.00027	.00019	.00996	.00006	.00039
%RSD	16.078	251.29	3.1345	7.0601	2.9201	1.7537	27.087	6.9408

#1	.00226	-.00009	-.18785	.00401	.00638	.57488	-.00027	.00530
#2	.00180	.00034	-.19637	.00363	.00665	.56080	-.00019	.00585

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01800	.08823	.00000	.00620	.00121	.1173	.03300	2.9137
Stddev	.00102	.00226	.00063	.00068	.00031	.0021	.00015	.0235
%RSD	5.6567	2.5572	30484.	10.974	25.554	1.813	.44221	.80794

#1	.01728	.08664	-.00045	.00572	.00099	.1158	.03290	2.9304
#2	.01872	.08983	.00045	.00669	.00143	.1188	.03311	2.8971

Sample Name: J3664-06DL2X100 Acquired: 6/26/2018 16:08:46 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.9412
Stddev	.9281
%RSD	47.812

#1	2.5975
#2	1.2849

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.7	54225.	5978.4	46.759	2596.7
Stddev	16.6	49.	21.6	1.301	22.7
%RSD	.90390	.09033	.36213	2.7812	.87230

#1	1822.9	54191.	5993.7	47.679	2580.7
#2	1846.4	54260.	5963.1	45.840	2612.7

Sample Name: J3664-06DUPDL2X100 Acquired: 6/26/2018 16:12:59 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00481	.00096	.00151	.00439	.00272	2.4394	.02075	.00023
Stddev	.00189	.00099	.00029	.00177	.00049	.0118	.00048	.00002
%RSD	39.247	102.57	19.301	40.384	18.104	.48200	2.2924	9.9817

#1	.00347	.00026	.00130	.00314	-.00306	2.4311	.02109	.00024
#2	.00614	.00166	.00171	.00564	-.00237	2.4477	.02042	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	35.566	.01706	.00057	.00285	2.2806	.08247	.66797
Stddev	.00004	.171	.00009	.00024	.00026	.0026	.00020	.01254
%RSD	679.07	.47981	.53009	42.664	9.1417	.11568	.24163	1.8773

#1	.00004	35.686	.01712	.00074	.00304	2.2788	.08261	.67683
#2	-.00002	35.445	.01699	.00040	.00267	2.2825	.08233	.65910

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00055	-.19292	.00370	.00657	.58649	.00000	-.00483
Stddev	.00004	.00048	.00502	.00074	.00006	.02239	.0001	.00182
%RSD	1.5414	86.981	2.6018	19.873	.94248	3.8174	1648.1	37.571

#1	.00292	.00021	-.18937	.00422	.00661	.57066	.00004	-.00612
#2	.00285	.00089	-.19647	.00318	.00652	.60232	-.00004	-.00355

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01546	.08565	-.00091	.00632	.00117	.1178	.03293	2.8043
Stddev	.00203	.00087	.00104	.00211	.00048	.0001	.00025	.0170
%RSD	13.104	1.0175	113.91	33.357	40.929	.0643	.76981	.60709

#1	.01689	.08504	-.00165	.00483	.00083	.1178	.03311	2.8164
#2	.01403	.08627	-.00018	.00782	.00150	.1177	.03275	2.7923

Sample Name: J3664-06DUPDL2X100 Acquired: 6/26/2018 16:12:59 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.6911
Stddev	.7964
%RSD	47.092

#1	2.2542
#2	1.1280

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.4	54408.	3049.6	46.463	2587.0
Stddev	13.5	51.	6.8	.079	15.7
%RSD	.73898	.09356	.11264	.17004	.60656

#1	1817.8	54372.	6044.8	46.407	2575.9
#2	1836.9	54444.	6054.4	46.519	2598.1

Sample Name: J3664-06LDL2X500 Acquired: 6/26/2018 16:17:12 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C2-01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00095	.00018	.00259	-.00209	.46570	.00229	.00012
Stddev	.0016	.00018	.00097	.00007	.00075	.00864	.00038	.00001
%RSD	32695.	18.920	534.98	2.8064	35.798	1.8548	16.514	12.549

#1	.00114	-.00107	-.00050	.00254	-.00156	.47180	.00203	.00011
#2	-.00115	-.00082	.00086	.00264	-.00262	.45959	.00256	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	3.8586	.00324	-.00011	-.00011	.43881	.01570	.13628
Stddev	.00014	.0436	.00019	.00013	.00002	.00122	.00006	.03532
%RSD	250.58	.63566	5.8333	112.93	20.414	.27912	.36071	25.920

#1	-.00016	6.8277	.00337	-.00002	-.00009	.43967	.01566	.11130
#2	.00004	6.8894	.00310	-.00020	-.00012	.43794	.01574	.16125

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00017	-.21896	.00071	.00111	.09114	.00026	-.00020
Stddev	.00041	.00005	.00646	.00022	.00002	.02295	.00000	.00495
%RSD	99.254	27.716	2.9498	30.480	1.6620	25.184	1.0813	2422.6

#1	.00012	.00014	-.22353	.00056	.00110	.07491	.00027	-.00371
#2	.00071	.00021	-.21439	.00086	.00112	.10738	.00026	.00330

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00681	.02272	-.00039	.00216	-.00111	.0235	.00629	2.7911
Stddev	.00646	.00045	.00081	.00079	.00042	.0004	.00005	.0209
%RSD	94.892	1.9821	205.18	36.599	38.128	1.791	.84095	.74959

#1	-.00224	.02303	-.00096	.00160	-.00141	.0238	.00625	2.7763
#2	-.01138	.02240	.00018	.00272	-.00081	.0232	.00633	2.8059

Sample Name: J3664-06LDL2X500 Acquired: 6/26/2018 16:17:12 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C2-01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.8980
Stddev	.0918
%RSD	4.8347

#1	1.8331
#2	1.9629

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.4	54846.	3018.7	46.066	2652.6
Stddev	2.5	217.	27.8	1.167	5.4
%RSD	.13695	.39580	.46188	2.5327	.20230

#1	1863.2	54693.	6038.4	46.891	2656.4
#2	1859.6	55000.	5999.1	45.241	2648.8

Sample Name: J3664-07DL2X100 Acquired: 6/26/2018 16:21:26 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00991	.02117	.01195	.02948	.00627	2.5569	.02398	.00246
Stddev	.00103	.00045	.00029	.00125	.00121	.0178	.00012	.00005
%RSD	10.392	2.1160	2.4061	4.2566	19.381	.69532	.50089	2.1968

#1	.00918	.02086	.01175	.02859	.00541	2.5443	.02389	.00242
#2	.01064	.02149	.01215	.03037	.00713	2.5694	.02406	.00250

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	36.381	.02211	.00294	.00613	2.4048	.08666	.67530
Stddev	.00005	.199	.00021	.00021	.00037	.1304	.00022	.02018
%RSD	2.7392	.54633	.96592	7.1259	6.0813	5.4243	.24950	2.9884

#1	.00196	36.522	.02196	.00279	.00586	2.3125	.08650	.66103
#2	.00189	36.241	.02226	.00309	.00639	2.4970	.08681	.68957

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00726	.00070	-.16553	.00701	.00866	.69913	.00393	.00268
Stddev	.00032	.00006	.01017	.00056	.00047	.00233	.00024	.00308
%RSD	4.4344	9.0567	6.1454	7.9719	5.4557	.33317	6.0829	114.80

#1	.00703	.00075	-.17272	.00740	.00832	.69748	.00409	.00050
#2	.00749	.00066	-.15834	.00661	.00899	.70078	.00376	.00485

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01901	.19551	.00652	.00748	.00130	.1808	.03616	3.0340
Stddev	.00080	.00354	.00122	.00028	.00088	.0001	.00024	.0363
%RSD	4.2178	1.8083	18.710	3.6881	67.585	.0369	.65597	1.1964

#1	.01958	.19801	.00738	.00768	.00068	.1808	.03599	3.0083
#2	.01844	.19301	.00566	.00729	.00192	.1807	.03633	3.0596

Sample Name: J3664-07DL2X100 Acquired: 6/26/2018 16:21:26 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.5928
Stddev	.1204
%RSD	7.5594

#1	1.6780
#2	1.5077

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.1	54024.	3031.5	45.982	2585.8
Stddev	2.3	57.	53.7	2.065	3.2
%RSD	.12508	.10641	.89002	4.4918	.12444

#1	1823.5	53984.	5993.6	47.443	2588.1
#2	1826.7	54065.	6069.5	44.522	2583.5

Sample Name: J3664-08DL2X100 Acquired: 6/26/2018 16:25:31 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00980	.01874	.01104	.02329	.00763	2.5390	.02365	.00230
Stddev	.00045	.00288	.00176	.00369	.00059	.0041	.00021	.00001
%RSD	4.5548	15.381	15.920	15.830	7.6901	.16148	.89200	.58908

#1	.01011	.02077	.00980	.02069	.00805	2.5361	.02350	.00229
#2	.00948	.01670	.01228	.02590	.00722	2.5419	.02380	.00231

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	36.470	.02191	.00285	.00569	2.4549	.08646	.64714
Stddev	.00005	.177	.00004	.00006	.00094	.0345	.00044	.00149
%RSD	2.2040	.48645	.16446	2.2371	16.471	1.4050	.51188	.23087

#1	.00205	36.344	.02188	.00289	.00503	2.4305	.08614	.64819
#2	.00211	36.595	.02193	.00280	.00636	2.4793	.08677	.64608

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00754	.00053	-.16861	.00639	.00882	.67963	.00408	-.00337
Stddev	.00019	.00028	.00274	.00024	.00019	.06711	.00020	.00333
%RSD	2.5019	53.658	1.6262	3.8101	2.1054	9.8751	4.9076	98.637

#1	.00741	.00073	-.16667	.00622	.00868	.63217	.00394	-.00102
#2	.00767	.00033	-.17055	.00656	.00895	.72709	.00422	-.00573

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01742	.19494	.00606	.00718	.00218	.1793	.03587	2.9934
Stddev	.00010	.00029	.00163	.00141	.00053	.0002	.00019	.1610
%RSD	.57502	.14978	26.893	19.581	24.476	.0888	.51715	5.3774

#1	.01749	.19473	.00722	.00817	.00256	.1792	.03600	3.1072
#2	.01735	.19515	.00491	.00619	.00181	.1795	.03574	2.8796

Sample Name: J3664-08DL2X100 Acquired: 6/26/2018 16:25:31 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.7066
Stddev	1.0288
%RSD	60.280

#1	.97920
#2	2.4341

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.2	54030.	3037.7	45.254	2596.2
Stddev	4.2	177.	21.8	1.334	4.8
%RSD	.22666	.32721	.36143	2.9470	.18639

#1	1832.2	53905.	6053.1	46.197	2592.8
#2	1838.1	54155.	6022.3	44.311	2599.6

Sample Name: J3664-06ADL2X100 Acquired: 6/26/2018 16:29:44 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C2-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01005	.02124	.01152	.02272	.00503	2.5329	.02349	.00231
Stddev	.00352	.00210	.00137	.00126	.00107	.0500	.00009	.00010
%RSD	35.057	9.8936	11.898	5.5532	21.355	1.9739	.39732	4.4816

#1	.00756	.01975	.01249	.02361	.00579	2.5682	.02356	.00238
#2	.01254	.02272	.01055	.02183	.00427	2.4975	.02343	.00224

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	36.142	.02153	.00280	.00613	2.4920	.08562	.66006
Stddev	.00003	.008	.00010	.00020	.00005	.1044	.00206	.02565
%RSD	1.7114	.02322	.46186	7.1539	.80096	4.1888	2.4052	3.8866

#1	.00195	36.147	.02160	.00266	.00609	2.4182	.08707	.64192
#2	.00200	36.136	.02146	.00294	.00616	2.5658	.08416	.67820

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00757	.00090	-.16957	.00693	.00902	.69856	.00382	-.00312
Stddev	.00013	.00012	.00688	.00082	.00054	.00464	.00004	.00267
%RSD	1.7248	13.442	4.0582	11.904	6.0228	.66473	.94618	85.416

#1	.00766	.00081	-.17444	.00751	.00863	.69527	.00384	-.00501
#2	.00748	.00098	-.16471	.00635	.00940	.70184	.00379	-.00124

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01699	.19340	.00625	.00936	.00231	.1767	.03602	3.1555
Stddev	.00333	.00030	.00032	.00161	.00097	.0003	.00000	.2429
%RSD	19.578	.15685	5.1393	17.246	41.906	.1722	.01300	7.6963

#1	.01934	.19361	.00602	.00822	.00163	.1770	.03602	3.3273
#2	.01464	.19318	.00647	.01050	.00300	.1765	.03602	2.9838

Sample Name: J3664-06ADL2X100 Acquired: 6/26/2018 16:29:44 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C2-02 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.8917
 Stddev .4606
 %RSD 24.346

#1 2.2174
 #2 1.5661

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.6	54011.	3020.3	44.084	2609.4
Stddev	6.5	1178.	7.7	1.623	2.1
%RSD	.35410	2.1806	.12712	3.6824	.08059

#1	1840.9	53178.	6025.7	45.232	2607.9
#2	1850.2	54844.	6014.9	42.936	2610.9

Sample Name: PB110619BL Acquired: 6/26/2018 16:33:58 Type: Unk
Method: P4-ICP2(v2252) 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	.00054	.00227	.00018	.00144	.00146	.00203	.00234
Stddev	.00155	.00061	.00013	.00211	.00005	.00498	.00027
%RSD	287.89	26.680	71.481	147.15	3.1364	245.52	11.572
#1	-.00163	-.00270	.00009	.00293	-.00143	-.00555	-.00253
#2	.00056	-.00184	.00028	-.00006	-.00150	.00149	-.00215
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.01264	.00034	.00012	.00062	.01903
Stddev	.00003	.00006	.01062	.00006	.00004	.00017	.00776
%RSD	100.08	476.99	84.064	17.856	37.757	26.853	40.776
#1	.00001	-.00006	.02015	-.00030	.00009	-.00050	-.01354
#2	.00004	.00003	.00513	-.00039	.00015	-.00074	-.02451
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01827	.00024	.00007	.22856	.00032	.00030
Stddev	.00000	.01404	.00012	.00016	.00042	.00023	.00000
%RSD	.74336	76.831	52.029	230.41	.18207	72.622	.80074
#1	-.00007	-.02820	-.00033	-.00018	-.22827	-.00015	-.00031
#2	-.00007	-.00835	-.00015	.00004	-.22885	-.00048	-.00030
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00021	.00242	F .01353	.00477	.00040	.00336
Stddev	.01225	.00053	.00200	.00200	.00046	.00119	.00034
%RSD	1965.8	258.28	82.647	14.816	9.7421	297.98	10.019
#1	.00928	-.00017	-.00100	-.01211	.00510	-.00044	.00360
#2	-.00804	.00058	-.00383	-.01495	.00444	.00124	.00312

Sample Name: PB110619BL Acquired: 6/26/2018 16:33:58 Type: Unk
Method: P4-ICP2(v2252) 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	.00236	.0022	.00005	F 3.0617	F .38983
Stddev	.00040	.0020	.00004	.0336	.30481
%RSD	16.736	93.53	86.481	1.0967	78.191
#1	-.00208	.0007	-.00002	3.0380	.17429
#2	-.00264	.0036	-.00008	3.0854	.60536
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.2	54546.	5989.4	47.184	2656.2
Stddev	.2	456.	72.2	.762	3.4
%RSD	.01076	.83678	1.2048	1.6144	.12954
#1	1862.1	54224.	5938.4	47.723	2653.7
#2	1862.4	54869.	6040.4	46.645	2658.6

Sample Name: CCV05 Acquired: 6/26/2018 16:38:13 Type: Unk
Method: P4-ICP2(v2252) 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	5.0286	4.9517	4.8962	5.0138	4.9764	10.378	10.070	.24685
Stddev	.0099	.0240	.0224	.0024	.0018	.023	.076	.00009
%RSD	.19625	.48445	.45753	.04797	.03649	.22574	.75504	.03768

#1	5.0216	4.9347	4.8804	5.0121	4.9777	10.395	10.124	.24678
#2	5.0356	4.9687	4.9120	5.0155	4.9752	10.362	10.016	.24691

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4174	25.081	.98335	2.4230	1.2478	5.0710	2.4912	25.042
Stddev	.0089	.130	.00071	.0124	.0055	.1688	.0062	.041
%RSD	.36977	.51846	.07211	.50966	.43876	3.3278	.24713	.16479

#1	2.4111	25.173	.98385	2.4143	1.2440	4.9517	2.4956	25.071
#2	2.4238	24.989	.98285	2.4318	1.2517	5.1904	2.4869	25.012

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4414	1.2287	25.160	2.4781	2.4105	25.173	4.9668	5.1872
Stddev	.0083	.0009	.262	.0017	.0832	.150	.0103	.0060
%RSD	.34091	.07576	1.0421	.06883	3.4511	.59503	.20630	.11557

#1	2.4355	1.2280	25.345	2.4793	2.3516	25.279	4.9596	5.1915
#2	2.4473	1.2293	24.974	2.4768	2.4693	25.067	4.9740	5.1830

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9621	5.0668	4.8730	5.0236	5.0591	5.035	5.2314	F 3.6348
Stddev	.0198	.0240	.0233	.0821	.0609	.020	.0294	.0527
%RSD	.39838	.47358	.47729	1.6350	1.2042	.3969	.56125	1.4484

#1	4.9481	5.0837	4.8566	5.0816	5.1022	5.021	5.2106	3.6720
#2	4.9761	5.0498	4.8895	4.9655	5.0160	5.049	5.2522	3.5976

Sample Name: CCV05 Acquired: 6/26/2018 16:38:13 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.2101
Stddev	.3201
%RSD	9.9728

#1	2.9838
#2	3.4365

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1792.3	52346.	5940.4	44.551	2426.8
Stddev	.6	136.	29.4	1.457	3.3
%RSD	.03528	.25956	.49450	3.2695	.13716

#1	1791.8	52250.	5919.7	45.581	2429.1
#2	1792.7	52442.	5961.2	43.521	2424.4

Sample Name: CCB05 Acquired: 6/26/2018 16:42:18 Type: Unk
Method: P4-ICP2(v2252) 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	.00151	.00066	.00147	.00224	.00095	.00524	.00164	.00003
Stddev	.00210	.00015	.00071	.00082	.00094	.00492	.00013	.00001
%RSD	139.28	22.974	48.120	36.444	98.935	93.793	8.2014	16.485

#1	-.00002	.00055	-.00197	.00282	.00028	.00872	-.00174	.00003
#2	-.00299	.00077	-.00097	.00166	.00161	.00177	-.00155	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02358	.00086	.00014	.00008	.01143	.00009	.04185
Stddev	.0000	.00931	.00022	.00013	.00019	.00160	.00001	.02352
%RSD	1037.5	39.478	25.970	89.465	222.51	14.034	13.834	56.201

#1	-.00003	.03017	-.00070	-.00005	-.00022	-.01029	-.00008	-.02522
#2	.00002	.01700	-.00102	-.00024	.00005	-.01256	-.00010	-.05848

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00026	.22421	.00001	.00032	.00757	.00002	.00387
Stddev	.00053	.00018	.00233	.00053	.00007	.00723	.00023	.00349
%RSD	151.36	67.978	1.0402	3560.0	23.224	95.621	1079.7	90.173

#1	-.00073	.00039	-.22586	-.00036	-.00037	-.01268	.00019	-.00140
#2	.00002	.00014	-.22256	.00039	-.00027	-.00245	-.00014	-.00635

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00770	.00480	.00013	.00239	.00086	.0004	.00006	F2.9551
Stddev	.00314	.00380	.00102	.00117	.00057	.0016	.00011	.0118
%RSD	40.856	79.080	809.99	48.879	67.141	429.8	196.17	.39854

#1	-.00547	.00748	-.00085	.00321	-.00126	-.0015	.00014	2.9468
#2	-.00992	.00212	.00060	.00156	-.00045	.0008	-.00002	2.9634

Sample Name: CCB05 Acquired: 6/26/2018 16:42:18 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.4776
Stddev .0290
%RSD 1.9656

#1 1.4571
#2 1.4982

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.0	54992.	5955.6	45.752	2671.5
Stddev	3.2	87.	32.0	1.257	7.5
%RSD	.16934	.15835	.53795	2.7468	.28191

#1	1878.2	54931.	5932.9	46.641	2676.9
#2	1873.7	55054.	5978.2	44.864	2666.2

Sample Name: PB110619BS Acquired: 6/26/2018 16:46:34 Type: Unk
Method: P4-ICP2(v2252) 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	.76861	1.8958	.92474	1.9332	.74297	1.9648	.20228
Stddev	.00265	.0065	.00342	.0088	.00300	.0052	.00060
%RSD	.34512	.34233	.37020	.45246	.40435	.26570	.29683

#1	.76673	1.8913	.92232	1.9271	.74509	1.9611	.20186
#2	.77048	1.9004	.92716	1.9394	.74084	1.9685	.20270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19002	.18446	1.0275	.38401	.18421	.30023	2.9154
Stddev	.00052	.00036	.0151	.00028	.00002	.00015	.0983
%RSD	.27573	.19456	1.4707	.07242	.01065	.04889	3.3702

#1	.19039	.18420	1.0168	.38421	.18419	.30013	2.8460
#2	.18965	.18471	1.0382	.38382	.18422	.30034	2.9849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20115	1.9538	.46722	.06966	2.7965	.28981	.19297
Stddev	.00024	.0691	.00367	.00146	.0049	.00120	.00583
%RSD	.11905	3.5386	.78580	2.0939	.17379	.41525	3.0202

#1	.20132	2.0027	.46462	.06863	2.7930	.28896	.18884
#2	.20098	1.9049	.46982	.07069	2.7999	.29066	.19709

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9175	.38027	.30812	F .01216	.95160	.62799	.19341
Stddev	.0158	.00053	.00313	.00165	.00035	.00082	.00209
%RSD	.15943	.14005	1.0148	13.599	.03628	.13071	1.0785

#1	9.9063	.37989	.30591	-.01099	.95184	.62857	.19488
#2	9.9287	.38064	.31033	-.01332	.95136	.62741	.19193

Sample Name: PB110619BS Acquired: 6/26/2018 16:46:34 Type: Unk
 Method: P4-ICP2(v2252) 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	.19770	5.308	.20693	F 3.1733	F .56203
Stddev	.00047	.005	.00049	.1312	.21624
%RSD	.23545	.0864	.23663	4.1349	38.476

#1	.19738	5.304	.20727	3.2661	.71494
#2	.19803	5.311	.20658	3.0806	.40912

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.4	54213.	5953.9	45.688	2640.8
Stddev	1.6	351.	42.3	1.311	5.6
%RSD	.08443	.64819	.71051	2.8688	.21273

#1	1854.3	53964.	5923.9	46.615	2644.7
#2	1856.5	54461.	5983.8	44.761	2636.8

Sample Name: PB110619TB Acquired: 6/26/2018 16:50:34 Type: Unk
Method: P4-ICP2(v2252) 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	.00041	.00026	.00101	.00905	.00094	.00996	.00281	.00013
Stddev	.00012	.00240	.00052	.00383	.00220	.00033	.00056	.00008
%RSD	30.166	915.65	51.487	42.322	234.65	3.3488	19.904	57.985

#1	-.00032	.00196	-.00138	.01176	-.00062	.00972	-.00320	-.00008
#2	-.00049	-.00144	-.00064	.00634	.00249	.01020	-.00241	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00915	.00026	.00045	.00030	.01716	.00000	.00413
Stddev	.00007	.00545	.00036	.00015	.00005	.00053	.0000	.00709
%RSD	396.28	59.552	138.93	34.014	15.796	3.0950	10746.	171.96

#1	.00003	.00530	.00000	-.00056	-.00033	-.01679	-.00001	.00089
#2	-.00007	.01301	.00052	-.00034	-.00026	-.01754	.00001	-.00914

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00013	F 359.96	.00051	.00136	.00763	.00030	.01035
Stddev	.00003	.00006	2.34	.00063	.00006	.01573	.00041	.01243
%RSD	3.7688	47.108	.65085	124.56	4.7087	206.16	135.91	120.01

#1	.00081	.00009	361.62	-.00006	.00140	.01875	.00001	-.01914
#2	.00086	.00017	358.31	-.00096	.00131	-.00349	.00060	-.00157

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00741	.00839	.00218	.00370	.00159	.0007	.00004	F 3.9668
Stddev	.00172	.00065	.00033	.00045	.00065	.0005	.00000	.0326
%RSD	23.281	7.7932	15.113	12.198	41.224	64.21	1.5525	.82220

#1	-.00619	.00885	.00195	.00402	-.00112	.0004	.00004	3.9437
#2	-.00863	.00793	.00242	.00338	-.00205	.0010	.00004	3.9898

Sample Name: PB110619TB Acquired: 6/26/2018 16:50:34 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 4.4542
Stddev	.0052
%RSD	.11701

#1	4.4505
#2	4.4579

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1750.3	50182.	5970.4	44.559	2379.1
Stddev	7.4	220.	24.8	.264	10.7
%RSD	.42554	.43845	.41571	.59148	.44970

#1	1745.0	50026.	5952.8	44.373	2371.5
#2	1755.5	50337.	5987.9	44.745	2386.6

Sample Name: J3251-06 Acquired: 6/26/2018 16:54:54 Type: Unk
Method: P4-ICP2(v2252) 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	.00040	.00405	.01634	.00749	.00035	3.1143	.14695	.00017
Stddev	.00316	.00138	.00025	.00398	.00048	.0019	.00076	.00007
%RSD	781.57	33.980	1.5219	53.206	137.75	.06044	.51475	41.826

#1	-.00183	-.00502	.01651	.00467	-.00001	3.1156	.14641	.00012
#2	.00264	-.00308	.01616	.01030	-.00069	3.1129	.14748	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	16.556	.00215	.00162	.01288	2.5687	.26422	1.6657
Stddev	.00004	.012	.00059	.00012	.00024	.1131	.00009	.0873
%RSD	12.219	.07322	27.328	7.2076	1.8749	4.4046	.03389	5.2408

#1	.00031	16.547	.00173	.00170	.01270	2.4887	.26428	1.7274
#2	.00026	16.564	.00256	.00153	.01305	2.6487	.26416	1.6039

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00031	384.26	.00446	.05891	2.4088	.00000	.00736
Stddev	.00013	.00009	2.19	.00031	.00140	.0257	.00012	.00720
%RSD	3.7679	30.517	.56892	6.9269	2.3689	1.0689	11e6	97.822

#1	.00350	.00024	385.81	.00468	.05792	2.3906	-.00008	.01245
#2	.00332	.00037	382.72	.00425	.05990	2.4270	.00008	.00227

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36758	4.3480	.00163	.11482	.00165	.0534	.07711	4.0251
Stddev	.00249	.0019	.00038	.00552	.00173	.0002	.00020	.0346
%RSD	.67835	.04389	23.515	4.8106	104.92	.4337	.26314	.85936

#1	.36582	4.3467	.00136	.11873	.00043	.0532	.07725	4.0495
#2	.36935	4.3494	.00190	.11092	.00287	.0535	.07696	4.0006

Sample Name: J3251-06 Acquired: 6/26/2018 16:54:54 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.2560
 Stddev .0976
 %RSD 1.3445

#1 7.1871
 #2 7.3250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1745.7	50130.	5987.4	45.291	2345.1
Stddev	5.4	183.	9.1	.958	6.2
%RSD	.31113	.36462	.15240	2.1148	.26531

#1	1749.6	50001.	5981.0	45.968	2349.5
#2	1741.9	50259.	5993.9	44.614	2340.7

Sample Name: J3697-01 Acquired: 6/26/2018 16:59:11 Type: Unk
Method: P4-ICP2(v2252) 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	.00282	.00391	.01441	.00804	.00173	.09287	.17307	.00005
Stddev	.00180	.00072	.00001	.00274	.00043	.00052	.00068	.00002
%RSD	64.031	18.448	.08100	34.125	24.621	.56262	.39389	36.995

#1	-.00154	-.00442	.01442	.00997	-.00143	.09323	.17355	.00004
#2	-.00409	-.00340	.01440	.00610	-.00203	.09250	.17259	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	11.213	.00000	.00427	.01180	.01788	.57777	2.4945
Stddev	.00006	.007	.0001	.00002	.00016	.01108	.00000	.0055
%RSD	33.276	.06341	2936.3	.49384	1.3397	61.954	.00038	.22196

#1	.00022	11.208	.00004	.00429	.01191	-.02571	.57778	2.4984
#2	.00014	11.218	-.00005	.00426	.01169	-.01005	.57777	2.4906

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00393	.00029	515.36	.00008	.03823	.94500	.00003	.01707
Stddev	.00023	.00037	.93	.00008	.00076	.01411	.00035	.00109
%RSD	5.9692	128.00	.18083	107.96	1.9795	1.4930	1297.8	6.3936

#1	.00376	.00003	516.02	.00002	.03876	.95498	-.00027	.01630
#2	.00410	.00055	514.70	.00014	.03769	.93503	.00022	.01784

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30317	.62832	.00141	.00370	.00079	.0150	.05547	4.2578
Stddev	.00117	.00044	.00098	.00025	.00025	.0035	.00000	.0074
%RSD	.38745	.06981	69.527	6.7016	31.271	23.02	.00064	.17472

#1	.30234	.62801	.00210	.00353	.00062	.0174	.05547	4.2525
#2	.30400	.62863	.00072	.00388	.00097	.0126	.05547	4.2630

Sample Name: J3697-01 Acquired: 6/26/2018 16:59:11 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1119
Stddev	.1645
%RSD	2.6922

#1	6.2282
#2	5.9955

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1720.1	49092.	5878.3	43.186	2302.3
Stddev	17.7	200.	2.4	.887	23.0
%RSD	1.0268	.40744	.04106	2.0541	.99930

#1	1707.6	48951.	5876.6	42.559	2286.0
#2	1732.6	49234.	5880.0	43.814	2318.6

Sample Name: J3697-01DUP Acquired: 6/26/2018 17:03:29 Type: Unk
Method: P4-ICP2(v2252) 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	.00614	.00280	.01459	.00733	.00155	.08651	.16846	.00010
Stddev	.00077	.00041	.00013	.00202	.00117	.00429	.00125	.00005
%RSD	12.542	14.477	.88176	27.583	75.408	4.9603	.74290	49.277

#1	-.00668	-.00251	.01468	.00590	-.00237	.08348	.16758	.00013
#2	-.00559	-.00309	.01450	.00876	-.00072	.08955	.16935	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	10.895	.00007	.00415	.01086	.00026	.56420	2.4284
Stddev	.00012	.053	.00035	.00013	.00030	.00455	.00090	.0539
%RSD	54.399	.48595	521.84	3.0761	2.7570	1726.4	.15982	2.2177

#1	.00031	10.857	.00018	.00406	.01107	.00296	.56356	2.4665
#2	.00014	10.932	-.00031	.00424	.01065	-.00348	.56484	2.3904

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00420	.00023	501.04	.00020	.03571	.92079	.00043	.00936
Stddev	.00003	.00043	.95	.00003	.00201	.00426	.00023	.00097
%RSD	.70574	186.59	.19020	14.453	5.6179	.46246	54.015	10.349

#1	.00418	.00053	501.71	.00018	.03713	.91778	.00026	.01004
#2	.00422	-.00007	500.36	.00022	.03429	.92380	.00059	.00867

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29366	.60392	.00139	.00196	.00215	.0154	.05423	4.3410
Stddev	.00050	.00160	.00120	.00239	.00012	.0037	.00003	.0149
%RSD	.16886	.26491	86.267	122.02	5.4737	24.31	.05899	.34256

#1	.29331	.60505	.00054	.00027	.00207	.0127	.05421	4.3305
#2	.29401	.60279	.00224	.00365	.00224	.0180	.05425	4.3515

Sample Name: J3697-01DUP Acquired: 6/26/2018 17:03:29 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.2719
 Stddev .3409
 %RSD 6.4669

#1 5.0309
 #2 5.5130

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.2	49103.	5920.7	45.436	2316.5
Stddev	9.1	123.	23.8	2.436	15.5
%RSD	.52931	.25070	.40210	5.3620	.66914

#1	1720.8	49016.	5903.8	43.714	2305.6
#2	1733.7	49190.	5937.5	47.159	2327.5

Sample Name: J3697-01LX5 Acquired: 6/26/2018 17:07:48 Type: Unk
Method: P4-ICP2(v2252) 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	.00090	.00213	.00291	.00197	.00016	.02285	.03414	.00007
Stddev	.00111	.00044	.00071	.00117	.00070	.00417	.00037	.00005
%RSD	123.22	20.501	24.390	59.149	430.29	18.232	1.0935	81.977

#1	.00169	-.00244	.00341	.00280	.00066	.02579	.03440	.00003
#2	.00012	-.00182	.00241	.00115	-.00033	.01990	.03387	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	2.2986	.00049	.00083	.00190	.02114	.11745	.54210
Stddev	.00009	.0187	.00003	.00014	.00024	.00502	.00084	.04792
%RSD	115.69	.81157	5.6300	16.436	12.430	23.721	.71901	8.8392

#1	.00014	2.2854	-.00047	.00074	.00173	-.02469	.11804	.50822
#2	.00001	2.3118	-.00051	.00093	.00207	-.01760	.11685	.57598

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00050	108.54	.00020	.00789	.17643	.00026	.00511
Stddev	.00042	.00017	.56	.00049	.00047	.00712	.00039	.00084
%RSD	204.27	33.636	.51643	239.08	5.9641	4.0379	148.92	16.376

#1	-.00009	.00038	108.94	.00014	.00756	.18147	-.00001	-.00570
#2	.00050	.00062	108.15	-.00055	.00823	.17139	.00054	-.00452

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04842	.13541	.00067	.00391	.00022	.0061	.01130	3.4554
Stddev	.00106	.00142	.00007	.00063	.00064	.0021	.00010	.1931
%RSD	2.1912	1.0471	10.791	16.124	291.60	33.75	.84414	5.5872

#1	.04918	.13641	.00072	.00346	-.00023	.0047	.01137	3.5919
#2	.04767	.13441	.00062	.00435	.00067	.0076	.01124	3.3189

Sample Name: J3697-01LX5 Acquired: 6/26/2018 17:07:48 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.7884
Stddev	.0439
%RSD	1.5734

#1	2.7574
#2	2.8194

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.1	52676.	5950.5	43.966	2529.9
Stddev	16.5	606.	45.8	2.394	23.6
%RSD	.89993	1.1503	.77003	5.4442	.93145

#1	1821.5	52248.	5918.1	45.659	2513.2
#2	1844.8	53105.	5982.9	42.274	2546.6

Sample Name: J3697-01MS Acquired: 6/26/2018 17:12:02 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81879	1.8461	.96138	2.0678	.77865	2.2538	.37448	.19717	.19662
Stddev	.01896	.0257	.02015	.0517	.02230	.0214	.00029	.00033	.00391
%RSD	2.3159	1.3930	2.0959	2.5025	2.8643	.95085	.07688	.16679	1.9863

#1	.80538	1.8279	.94713	2.0313	.76288	2.2387	.37427	.19694	.19386
#2	.83220	1.8643	.97563	2.1044	.79442	2.2690	.37468	.19740	.19939

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.079	.39345	.19954	.29955	2.9713	.76335	4.4096	.49123	.06983
Stddev	.070	.00157	.00415	.00706	.0824	.00170	.0139	.01024	.00034
%RSD	.58142	.39811	2.0813	2.3557	2.7733	.22268	.31595	2.0848	.48659

#1	12.030	.39234	.19660	.29456	2.9130	.76215	4.3997	.48399	.06959
#2	12.129	.39456	.20248	.30454	3.0296	.76455	4.4194	.49847	.07007

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	515.91	.30080	.22841	11.122	.40339	.31071	.29507	1.5245	.66121
Stddev	.82	.00233	.00439	.085	.01015	.00182	.00677	.0157	.01051
%RSD	.15833	.77421	1.9200	.76826	2.5153	.58596	2.2935	1.0271	1.5888

#1	516.49	.29915	.22531	11.062	.39622	.30942	.29029	1.5356	.65378
#2	515.33	.30245	.23151	11.183	.41056	.31199	.29986	1.5134	.66864

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20205	.20478	5.027	26564	4.2699	6.3835
Stddev	.00103	.00122	.121	.00180	.0440	.0805
%RSD	.51146	.59391	2.002	.67786	1.0293	1.2613

#1	.20278	.20392	5.942	.26437	4.3010	6.3266
#2	.20132	.20564	6.112	.26692	4.2389	6.4405

Sample Name: J3697-01MS Acquired: 6/26/2018 17:12:02 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1719.5	49246.	5832.8	43.856	2305.3
Stddev	6.8	100.	23.8	.109	8.6
%RSD	.39405	.20249	.40862	.24952	.37134
#1	1724.3	49175.	5815.9	43.933	2311.3
#2	1714.7	49316.	5849.7	43.778	2299.2

Sample Name: J3697-01MSD Acquired: 6/26/2018 17:16:10 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88817	1.9961	1.0360	2.2135	.84566	2.4505	.39421	.21823	.21257
Stddev	.00197	.0156	.0018	.0130	.00394	.0264	.00297	.00044	.00021
%RSD	.22132	.78276	.17787	.58523	.46571	1.0769	.75282	.20115	.09787

#1	.88956	1.9851	1.0347	2.2226	.84844	2.4318	.39211	.21792	.21242
#2	.88678	2.0072	1.0373	2.2043	.84287	2.4691	.39631	.21854	.21272

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.136	.43336	.21651	.32218	3.1980	.78545	4.5443	.53014	.07775
Stddev	.038	.00232	.00050	.00093	.0857	.00243	.0087	.00287	.00039
%RSD	.31065	.53435	.23032	.28930	2.6805	.30897	.19243	.54133	.50182

#1	12.162	.43173	.21616	.32284	3.2586	.78373	4.5505	.52811	.07748
#2	12.109	.43500	.21687	.32152	3.1374	.78716	4.5381	.53217	.07803

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	509.73	.33642	.24098	11.970	.43608	.33893	.28649	1.6370	.71713
Stddev	3.48	.00239	.00823	.030	.00028	.01073	.00558	.0158	.00579
%RSD	.68189	.71131	3.4156	.25119	.06332	3.1656	1.9492	.96360	.80791

#1	512.19	.33472	.24680	11.949	.43628	.34652	.29044	1.6481	.71303
#2	507.27	.33811	.23516	11.991	.43589	.33135	.28255	1.6258	.72123

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21975	.22502	6.498	28498	4.2784	6.8968
Stddev	.00060	.00170	.018	.00031	.0249	.2088
%RSD	.27292	.75467	.2807	.11004	.58200	3.0281

#1	.21933	.22381	6.485	.28520	4.2961	6.7492
#2	.22018	.22622	6.511	.28476	4.2608	7.0445

Sample Name: J3697-01MSD Acquired: 6/26/2018 17:16:10 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.5	49210.	5839.5	44.414	2303.9
Stddev	2.2	101.	54.3	1.401	13.0
%RSD	.12938	.20587	.93062	3.1533	.56630
#1	1724.1	49139.	5801.1	43.424	2313.1
#2	1721.0	49282.	5877.9	45.405	2294.6

Sample Name: J3697-01A Acquired: 6/26/2018 17:20:18 Type: Unk
Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88528	1.9947	1.0345	2.2143	.83616	2.4972	.39263	.21913	.21228
Stddev	.00436	.0072	.0061	.0137	.00782	.0113	.00057	.00207	.00134
%RSD	.49211	.36051	.58831	.61775	.93468	.45275	.14645	.94679	.62974

#1	.88219	1.9896	1.0302	2.2047	.83064	2.5052	.39222	.22060	.21134
#2	.88836	1.9998	1.0388	2.2240	.84169	2.4892	.39303	.21767	.21323

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.146	.43272	.21563	.32187	3.1813	.78747	4.5762	.52946	.07827
Stddev	.001	.00148	.00199	.00314	.0391	.00875	.0681	.00467	.00006
%RSD	.00800	.34148	.92141	.97459	1.2288	1.1109	1.4889	.88231	.07692

#1	12.147	.43376	.21422	.31965	3.2090	.79366	4.5281	.52615	.07823
#2	12.146	.43167	.21703	.32409	3.1537	.78129	4.6244	.53276	.07832

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	503.07	.33553	.23906	12.085	.43698	.32899	.29104	1.6307	.71704
Stddev	3.67	.00262	.00433	.016	.00408	.01072	.00034	.0103	.00236
%RSD	.73020	.78030	1.8112	.13310	.93297	3.2580	.11751	.63219	.32975

#1	505.67	.33738	.24212	12.096	.43409	.32142	.29128	1.6234	.71537
#2	500.47	.33368	.23600	12.074	.43986	.33657	.29080	1.6380	.71872

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22213	.22465	6.482	.28761	4.4029	5.5779
Stddev	.00079	.00264	.047	.00050	.2021	.1031
%RSD	.35421	1.1735	.7310	.17476	4.5902	1.8492

#1	.22269	.22279	6.449	.28726	4.5458	5.5049
#2	.22157	.22652	6.516	.28797	4.2600	5.6508

Sample Name: J3697-01A Acquired: 6/26/2018 17:20:18 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1721.9	48885.	5838.7	44.614	2306.5
Stddev	18.8	552.	21.0	.638	24.2
%RSD	1.0906	1.1299	.36018	1.4300	1.0491
#1	1735.1	48494.	5823.9	44.162	2323.6
#2	1708.6	49275.	5853.6	45.065	2289.4

Sample Name: J3702-02 Acquired: 6/26/2018 17:24:26 Type: Unk
Method: P4-ICP2(v2252) 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	.00163	.00541	.02115	.00768	.00248	.20497	.10135	.00006
Stddev	.00062	.00198	.00099	.00040	.00023	.01513	.00006	.00003
%RSD	37.982	36.528	4.7001	5.2012	9.1623	7.3797	.06108	53.943

#1	-.00206	-.00401	.02045	.00740	-.00264	.21567	.10140	.00009
#2	-.00119	-.00681	.02186	.00796	-.00231	.19428	.10131	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	39.760	.00097	.00366	.01390	2.7089	.26953	.97407
Stddev	.00005	.030	.00012	.00035	.00017	.0186	.00021	.00861
%RSD	235.15	.07667	12.691	9.6705	1.1958	.68805	.07714	.88413

#1	.00005	39.738	.00106	.00391	.01401	2.6957	.26938	.98015
#2	-.00001	39.782	.00088	.00341	.01378	2.7220	.26968	.96798

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	.00005	345.55	.00008	.12070	2.1919	.00030	.00520
Stddev	.00017	.00023	6.10	.00053	.00056	.0038	.00019	.01366
%RSD	2.7433	478.18	1.7663	693.11	.46466	.17538	64.845	262.51

#1	.00637	-.00022	349.86	-.00030	.12110	2.1946	.00043	.01486
#2	.00613	.00012	341.23	.00045	.12031	2.1891	.00016	-.00446

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39791	1.7266	.00034	.00271	.00214	.0083	.10314	4.2357
Stddev	.00397	.0268	.00034	.00074	.00025	.0001	.00034	.0498
%RSD	.99852	1.5521	99.884	27.410	11.876	1.362	.33356	1.1748

#1	.39510	1.7456	.00010	.00218	.00196	.0083	.10339	4.2709
#2	.40072	1.7077	.00059	.00323	.00232	.0084	.10290	4.2006

Sample Name: J3702-02 Acquired: 6/26/2018 17:24:26 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.4667
 Stddev .5872
 %RSD 7.8640

#1 7.0515
 #2 7.8819

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.7	49912.	5939.4	44.794	2370.2
Stddev	17.4	200.	46.5	.357	22.8
%RSD	.99229	.40008	.78228	.79679	.96144

#1	1737.4	49771.	5906.6	44.542	2354.1
#2	1762.0	50053.	5972.3	45.047	2386.3

Sample Name: CCV06 Acquired: 6/26/2018 17:28:45 Type: Unk
Method: P4-ICP2(v2252) 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	4.9457	4.8807	4.8707	4.9451	4.9726	10.519	10.022	24861
Stddev	.0005	.0124	.0178	.0054	.0019	.022	.031	.00102
%RSD	.01059	.25346	.36516	.10886	.03886	.21319	.30969	.41060

#1	4.9460	4.8719	4.8582	4.9489	4.9713	10.535	10.000	24933
#2	4.9453	4.8894	4.8833	4.9413	4.9740	10.503	10.044	24789

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4209	25.102	97407	2.4052	1.2381	5.0911	2.5274	24.782
Stddev	.0094	.357	.00536	.0076	.0011	.1386	.0106	.180
%RSD	.38631	1.4204	.54996	.31441	.09195	2.7231	.41970	.72684

#1	2.4143	24.850	.97786	2.3998	1.2373	4.9930	2.5349	24.655
#2	2.4275	25.354	.97028	2.4105	1.2389	5.1891	2.5199	24.910

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4095	1.2094	24.179	2.4797	2.5051	25.213	4.9384	5.1645
Stddev	.0092	.0058	.391	.0101	.1084	.394	.0015	.0433
%RSD	.38268	.47597	1.6179	.40835	4.3286	1.5630	.03130	.83874

#1	2.4030	1.2135	23.902	2.4868	2.4284	24.934	4.9373	5.1338
#2	2.4161	1.2053	24.456	2.4725	2.5817	25.492	4.9395	5.1951

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8061	5.1048	4.7609	4.9984	5.0730	4.953	5.3577	F 4.0246
Stddev	.0163	.0718	.0205	.0603	.0646	.022	.0774	.0020
%RSD	.33811	1.4059	.43036	1.2061	1.2744	.4497	1.4436	.05006

#1	4.7946	5.0540	4.7464	4.9557	5.0273	4.938	5.3030	4.0231
#2	4.8176	5.1555	4.7753	5.0410	5.1187	4.969	5.4124	4.0260

Sample Name: CCV06 Acquired: 6/26/2018 17:28:45 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.1944
 Stddev .3565
 %RSD 16.245

#1 1.9423
 #2 2.4465

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1804.1	51771.	5869.5	42.845	2453.6
Stddev	2.6	149.	77.1	1.746	2.6
%RSD	.14509	.28829	1.3144	4.0749	.10666

#1	1802.3	51665.	5924.0	44.080	2455.4
#2	1806.0	51877.	5814.9	41.611	2451.7

Sample Name: LLCCV03 Acquired: 6/26/2018 17:32:52 Type: Unk
Method: P4-ICP2(v2252) 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	.01828	.03876	.01175	.02084	.04846	.11457	.10175	.00628
Stddev	.00066	.00103	.00031	.00196	.00028	.00456	.00004	.00006
%RSD	3.5853	2.6599	2.6338	9.3848	.58664	3.9778	.04323	.96501

#1	.01874	.03804	.01153	.02223	.04866	.11779	.10172	.00632
#2	.01782	.03949	.01197	.01946	.04826	.11134	.10178	.00624

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	2.0652	.00923	.02832	.02115	.08738	.02146	2.1001
Stddev	.00010	.0122	.00021	.00007	.00039	.01286	.00008	.0359
%RSD	1.7567	.59047	2.2589	.23856	1.8405	14.715	.35879	1.7086

#1	.00601	2.0566	.00938	.02828	.02143	.07829	.02151	2.1255
#2	.00586	2.0739	.00908	.02837	.02088	.09647	.02140	2.0748

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03774	.01039	1.9321	.04071	.04200	2.0855	.20012	.10809
Stddev	.00038	.00026	.0002	.00002	.00056	.0671	.00010	.00945
%RSD	1.0073	2.5014	.00954	.04396	1.3294	3.2169	.05106	8.7470

#1	.03747	.01021	1.9320	.04069	.04239	2.1330	.20004	.11478
#2	.03801	.01058	1.9323	.04072	.04160	2.0381	.20019	.10140

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00751	.40483	.03677	.04609	.02155	.0207	.02272	F 3.3253
Stddev	.00170	.00052	.00119	.00134	.00023	.0010	.00021	.0566
%RSD	22.604	.12960	3.2440	2.9148	1.0451	4.836	.93568	1.7027

#1	.00871	.40520	.03593	.04514	.02139	.0214	.02287	3.3653
#2	.00631	.40446	.03762	.04704	.02171	.0200	.02257	3.2853

Sample Name: LLCCV03 Acquired: 6/26/2018 17:32:52 Type: Unk
 Method: P4-ICP2(v2252) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.31652
 Stddev .02393
 %RSD 7.5595

#1 .33344
 #2 .29961

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.4	54212.	5940.9	44.555	2703.0
Stddev	5.6	164.	5.5	.643	6.2
%RSD	.29512	.30181	.09187	1.4428	.22869

#1	1886.5	54096.	5937.0	44.100	2698.7
#2	1894.4	54327.	5944.7	45.009	2707.4

Sample Name: CCB06 Acquired: 6/26/2018 17:37:06 Type: Unk
Method: P4-ICP2(v2252) 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	.00207	.00176	.00050	.00312	.00133	.00069	.00130
Stddev	.00176	.00118	.00159	.00143	.00257	.00907	.00078
%RSD	85.176	66.657	318.97	45.662	193.31	1313.3	59.582

#1	.00331	.00093	.00063	.00413	.00049	.00572	-.00075
#2	.00082	.00260	-.00162	.00211	-.00315	-.00710	-.00185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	.00007	.00029	.00032	.00028	.01575
Stddev	.00001	.00001	.00255	.00011	.00015	.00014	.00800
%RSD	21.538	35.347	3701.2	37.382	47.169	50.395	50.756

#1	.00003	.00002	.00174	-.00021	-.00042	-.00018	-.02141
#2	.00004	.00001	-.00187	-.00036	-.00021	-.00038	-.01010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00364	.00016	.00003	.18768	.00038	.00019
Stddev	.00001	.01249	.00001	.00007	.00486	.00009	.00004
%RSD	10.389	343.20	4.9379	236.01	2.5883	24.008	20.650

#1	-.00009	-.01247	.00017	-.00008	-.19111	-.00032	-.00021
#2	-.00008	.00519	.00016	.00002	-.18424	-.00045	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01630	.00005	.00153	F .01364	.00485	.00018	.00388
Stddev	.00743	.00009	.00154	.00068	.00114	.00032	.00025
%RSD	45.558	193.03	100.91	5.0075	23.444	176.60	6.3374

#1	-.01105	-.00002	.00044	-.01412	.00405	-.00040	.00406
#2	-.02155	.00012	.00261	-.01316	.00566	.00004	.00371

Sample Name: CCB06 Acquired: 6/26/2018 17:37:06 Type: Unk
 Method: P4-ICP2(v2252) 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	.00022	.0011	.00008	F 3.2763	F 1.7312
Stddev	.00090	.0013	.00005	.1099	.1048
%RSD	404.55	122.7	65.050	3.3529	6.0509
#1	-.00042	.0001	.00004	3.1986	1.8053
#2	.00086	.0020	.00012	3.3540	1.6572
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.6	54571.	3003.7	47.068	2703.0
Stddev	12.6	109.	62.7	1.691	17.4
%RSD	.66576	.19935	1.0441	3.5919	.64398
#1	1882.7	54494.	6048.1	48.264	2690.7
#2	1900.5	54648.	5959.4	45.873	2715.3