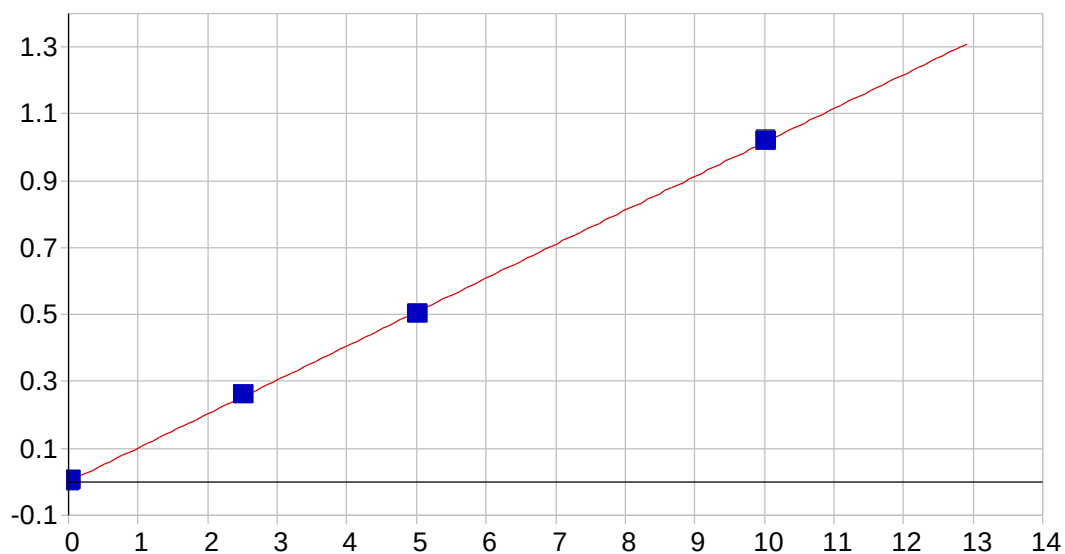




As 189.042 {478}

Date of Fit: 12/5/2017 18:00:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000190

Re-Slope: 1.000000

A1 (Gain): 0.101423

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999905

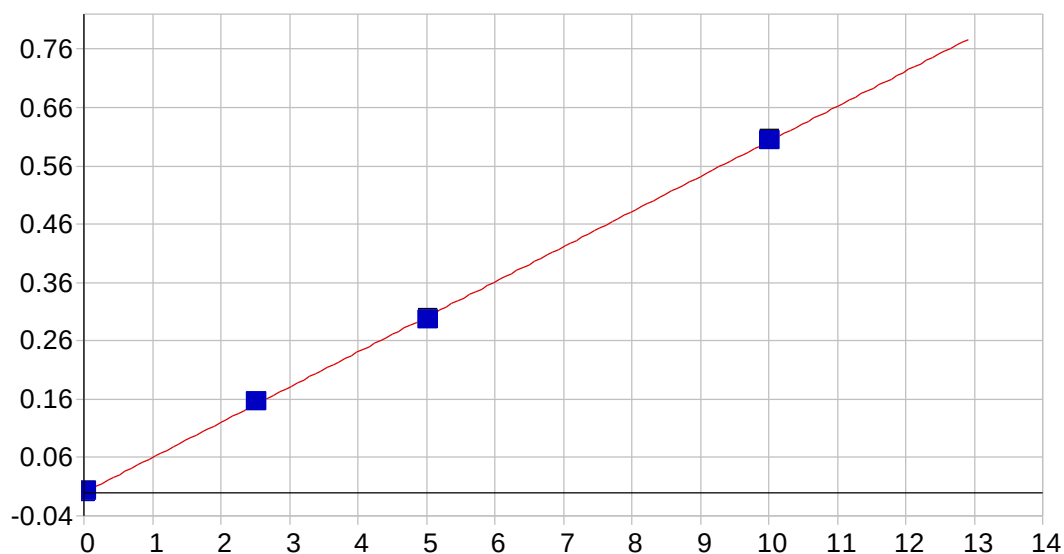
Status: OK.

Std Error of Est: 0.000034

Predicted MDL: 0.003192

Predicted MQL: 0.010639

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.01721	-.003	-13.9	.00197	.000	1
S3	2.5000	2.5635	.063	2.54	.26053	.000	1
S4	5.0000	4.9195	-.081	-1.61	.49984	.001	1
S5	10.000	10.020	.020	.199	1.0178	.002	1

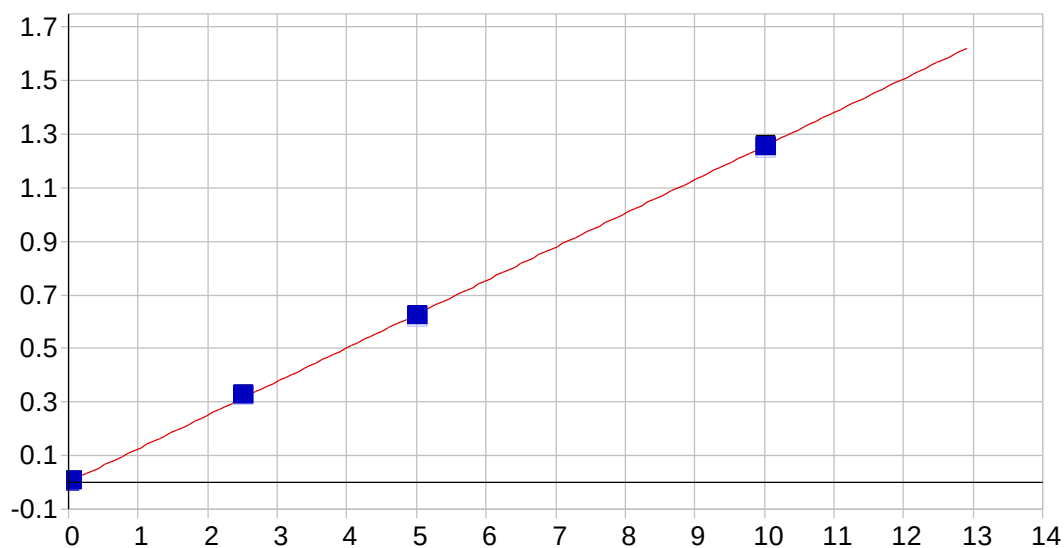


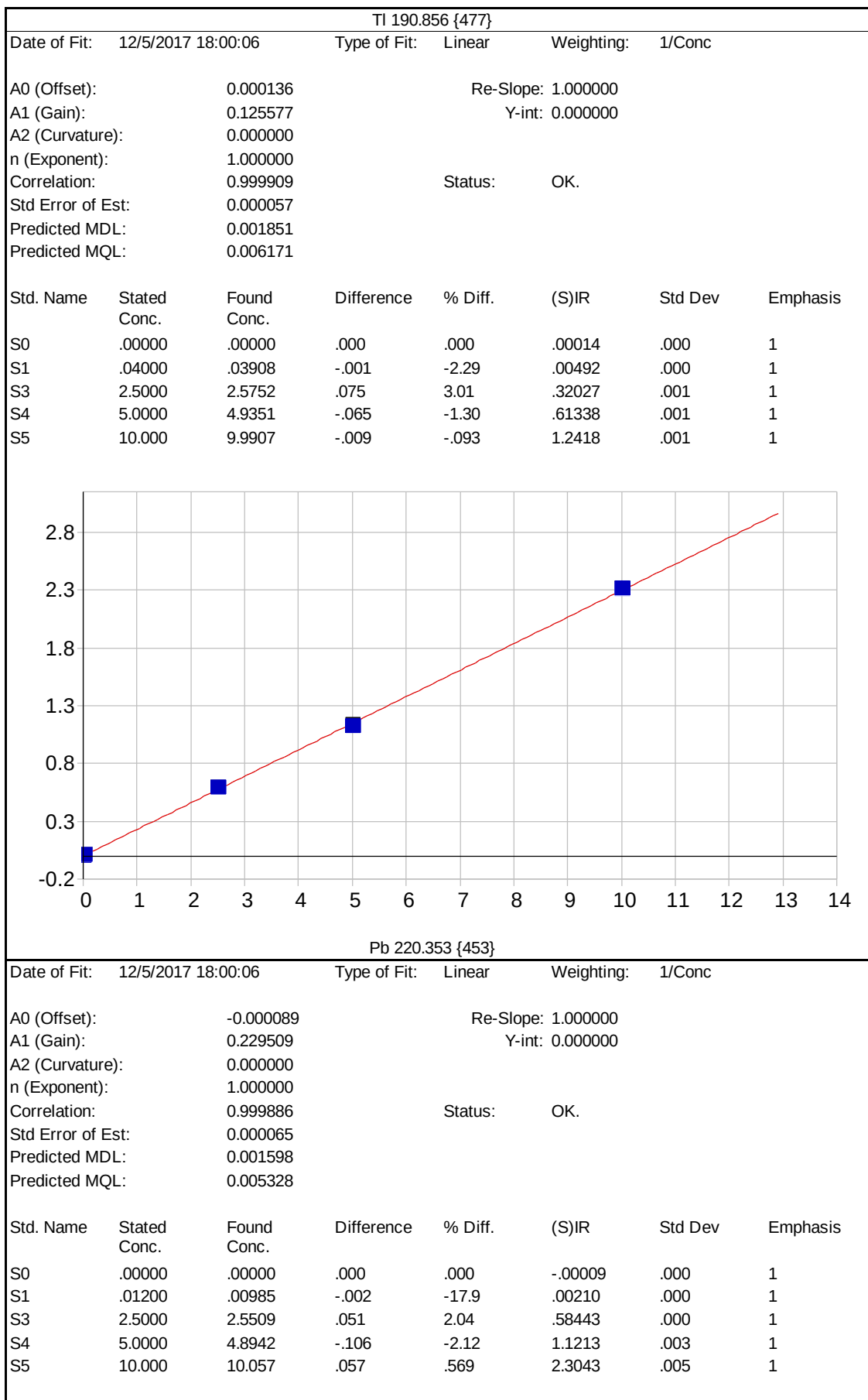
As 189.042 {479}

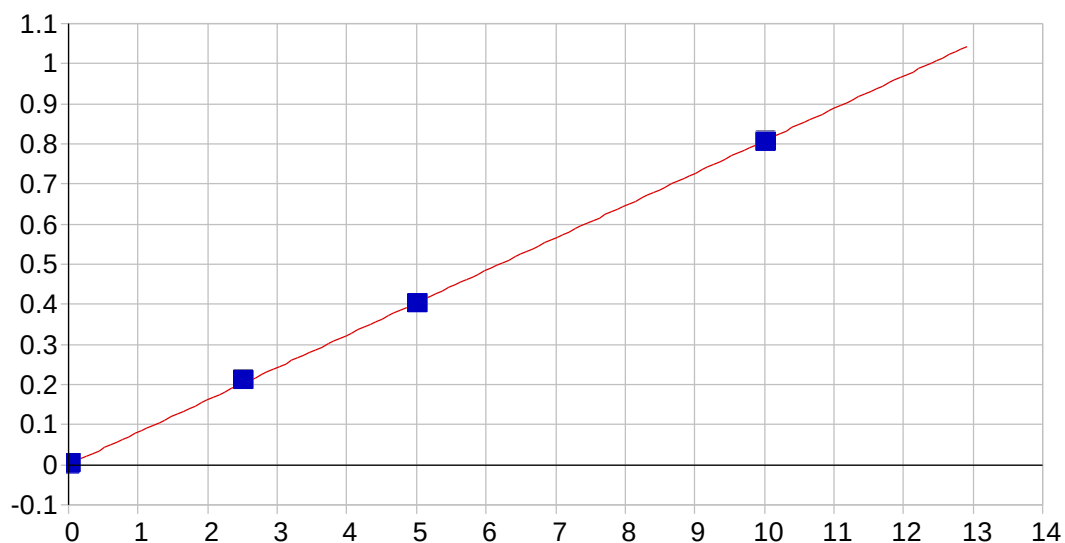
Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.060177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003364
 Predicted MQL: 0.011213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.02000	.02230	.002	11.5	.00126	.000	1
S3	2.5000	2.5713	.071	2.85	.15484	.001	1
S4	5.0000	4.9243	-.076	-1.51	.29665	.000	1
S5	10.000	10.002	.002	.021	.60264	.002	1





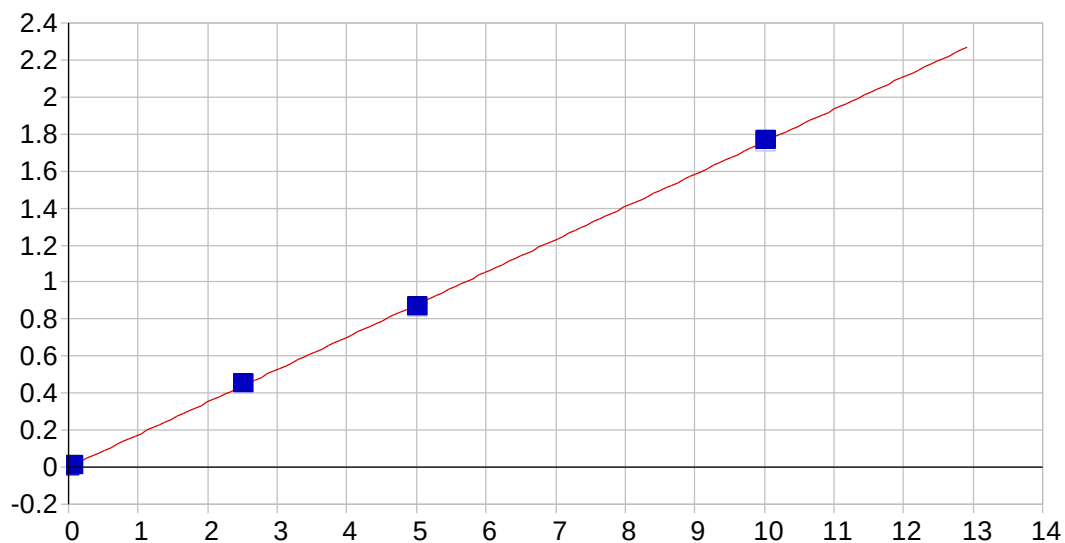


Se 196.090 {472}

Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000242 Re-Slope: 1.000000
 A1 (Gain): 0.080736 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.003602
 Predicted MQL: 0.012006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.01640	-.004	-18.0	.00156	.000	1
S3	2.5000	2.5934	.093	3.74	.20975	.001	1
S4	5.0000	4.9451	-.055	-1.10	.39975	.001	1
S5	10.000	9.9651	-.035	-.349	.80530	.002	1

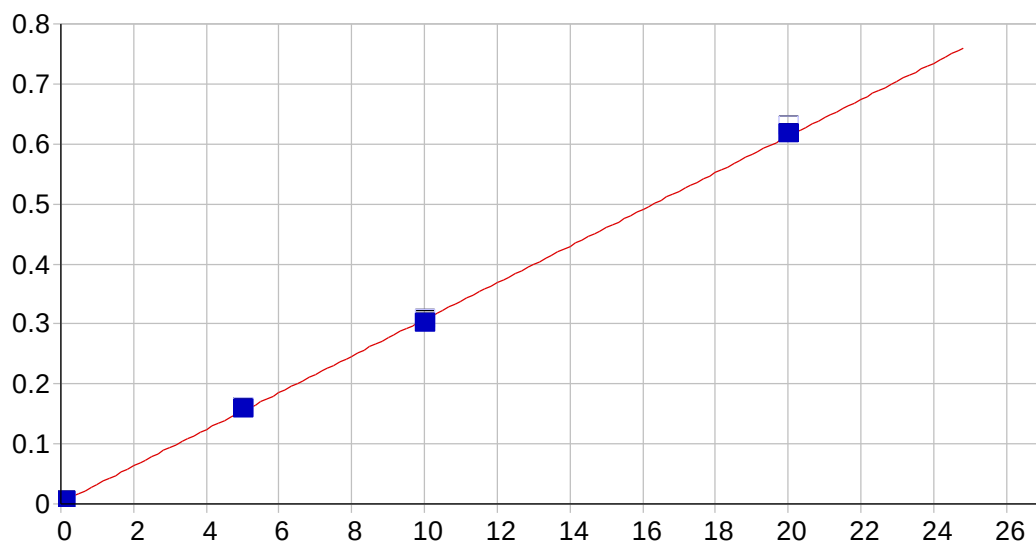


Sb 206.833 {463}

Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.175703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.002021
 Predicted MQL: 0.006735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.05000	.04796	-.002	-4.08	.00830	.000	1
S3	2.5000	2.5494	.049	1.98	.44376	.000	1
S4	5.0000	4.9157	-.084	-1.69	.85542	.002	1
S5	10.000	10.037	.037	.369	1.7470	.004	1

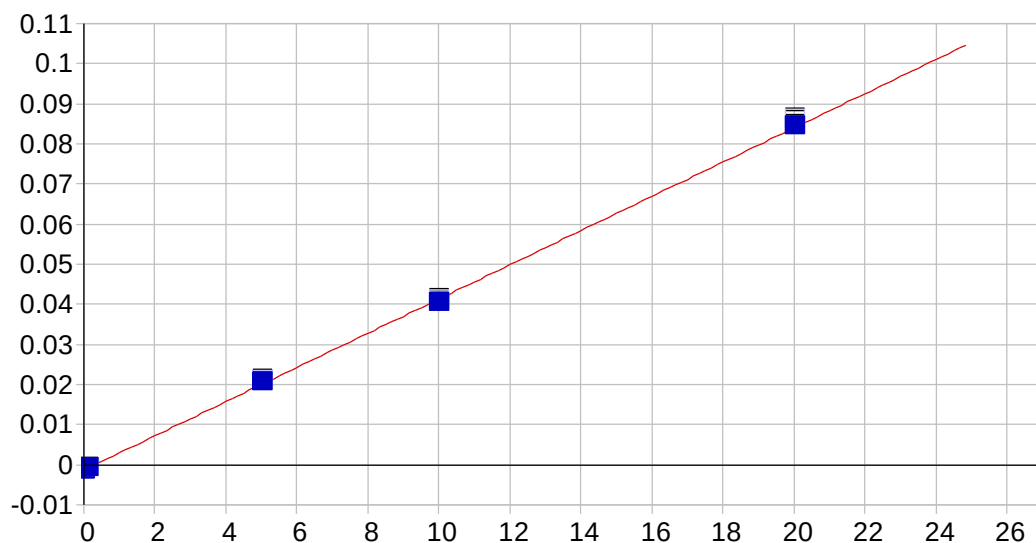


AI 308.215 {109}

Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002014 Re-Slope: 1.000000
 A1 (Gain): 0.030538 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.004241
 Predicted MQL: 0.014136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00201	.000	1
S1	.10000	.09577	-.004	-4.23	.00515	.000	1
S3	5.0000	5.0979	.098	1.96	.16067	.000	1
S4	10.000	9.7746	-.225	-2.25	.30646	.001	1
S5	20.000	20.132	.132	.660	.62869	.000	1



AI 309.271 {109}

Date of Fit: 12/5/2017 18:00:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001335

Re-Slope: 1.000000

A1 (Gain): 0.004267

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999870

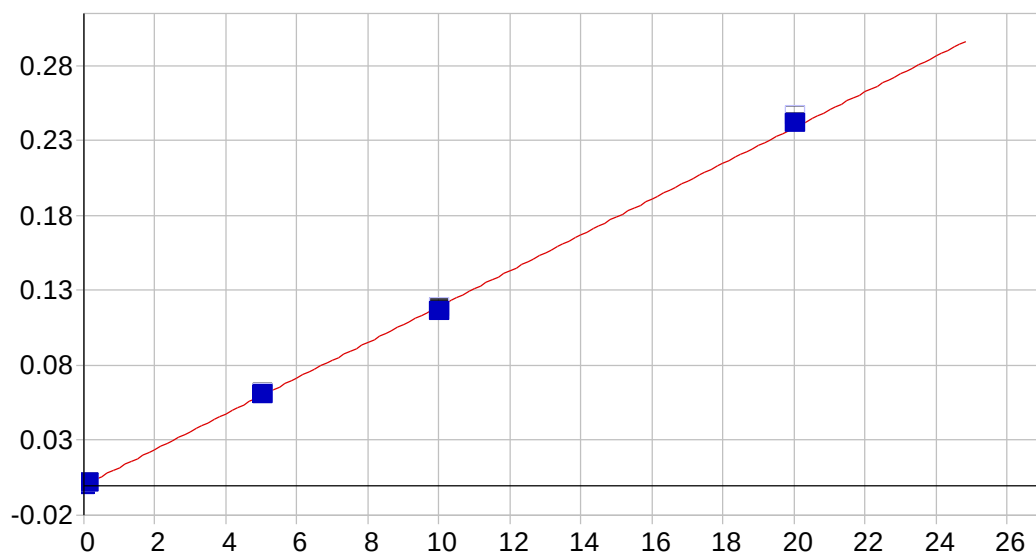
Status: OK.

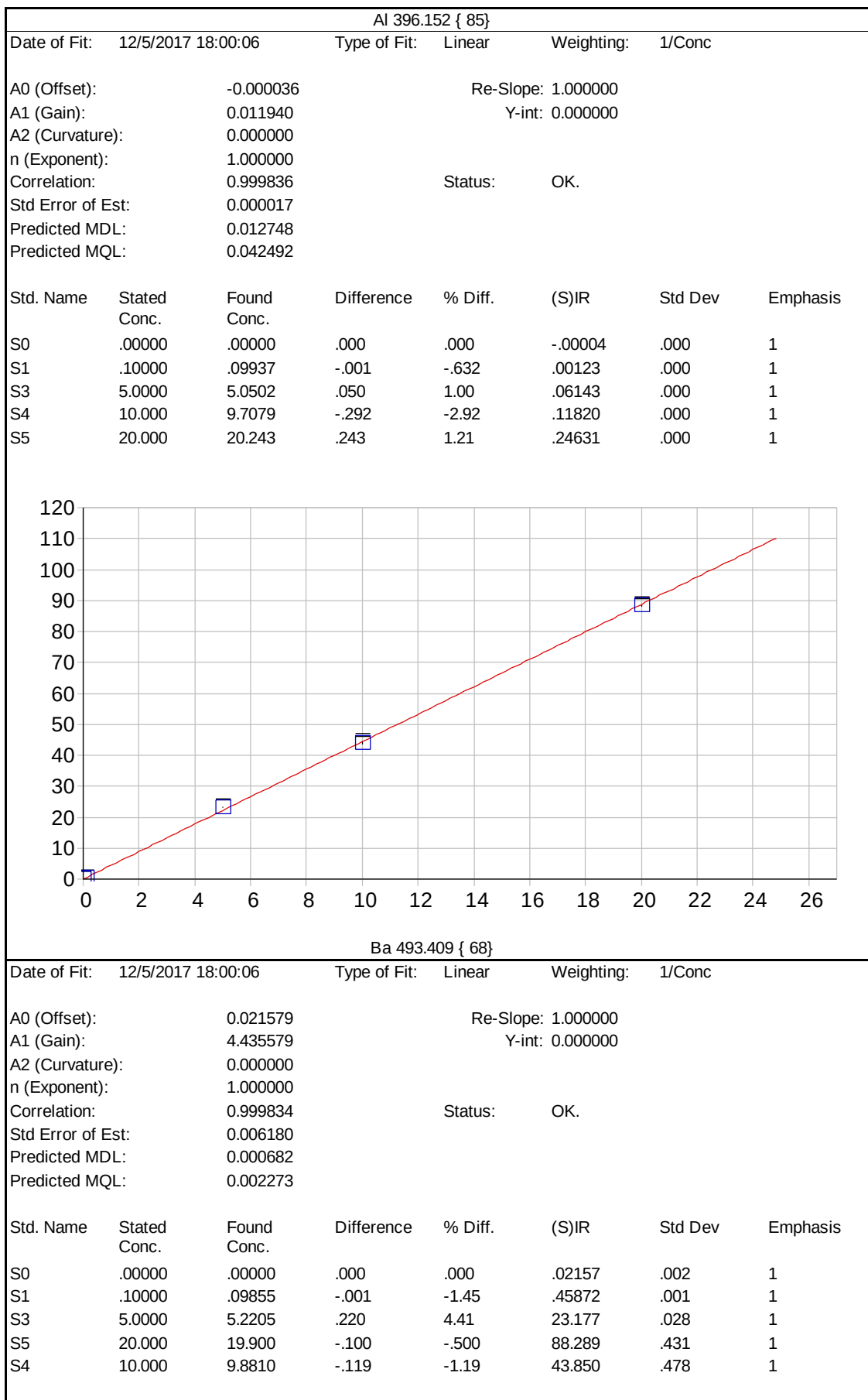
Std Error of Est: 0.000005

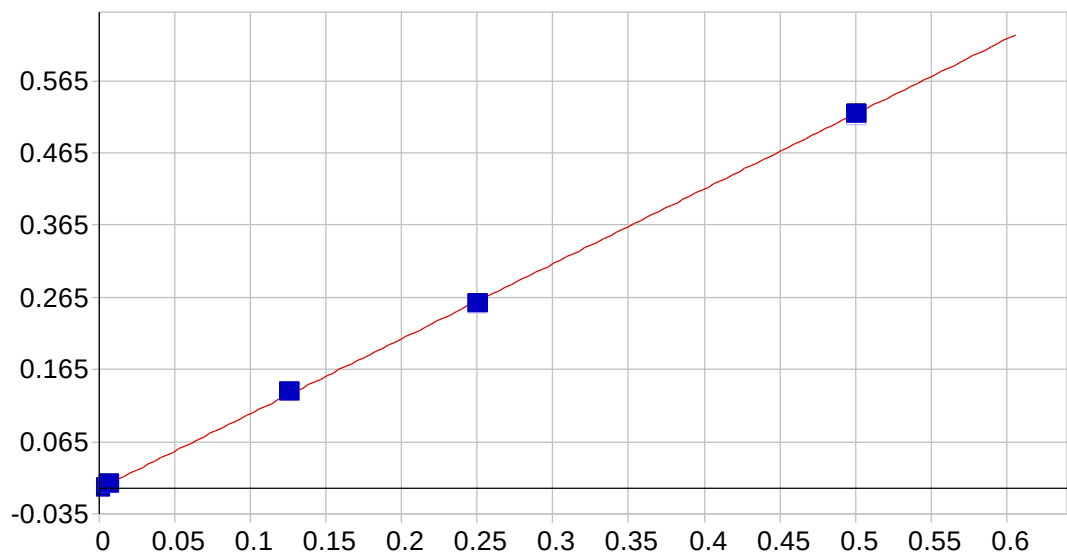
Predicted MDL: 0.027020

Predicted MQL: 0.090066

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00133	.000	1
S1	.10000	.10327	.003	3.27	-.00086	.000	1
S3	5.0000	5.1407	.141	2.81	.02101	.000	1
S4	10.000	9.7749	-.225	-2.25	.04120	.000	1
S5	20.000	20.081	.081	.405	.08601	.000	1







Be 234.861 {144}

Date of Fit: 12/5/2017 18:00:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000006

Re-Slope: 1.000000

A1 (Gain): 1.037405

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999889

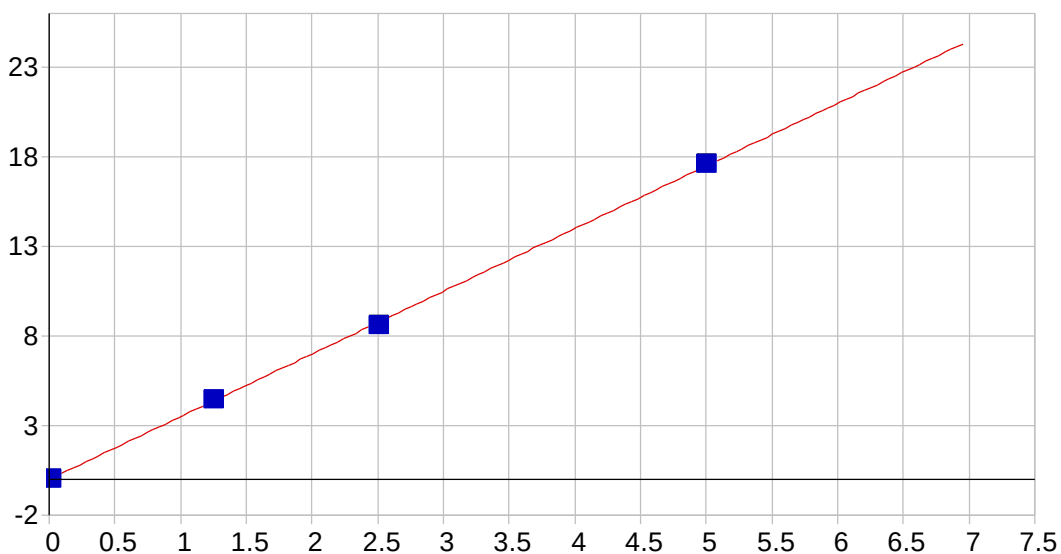
Status: OK.

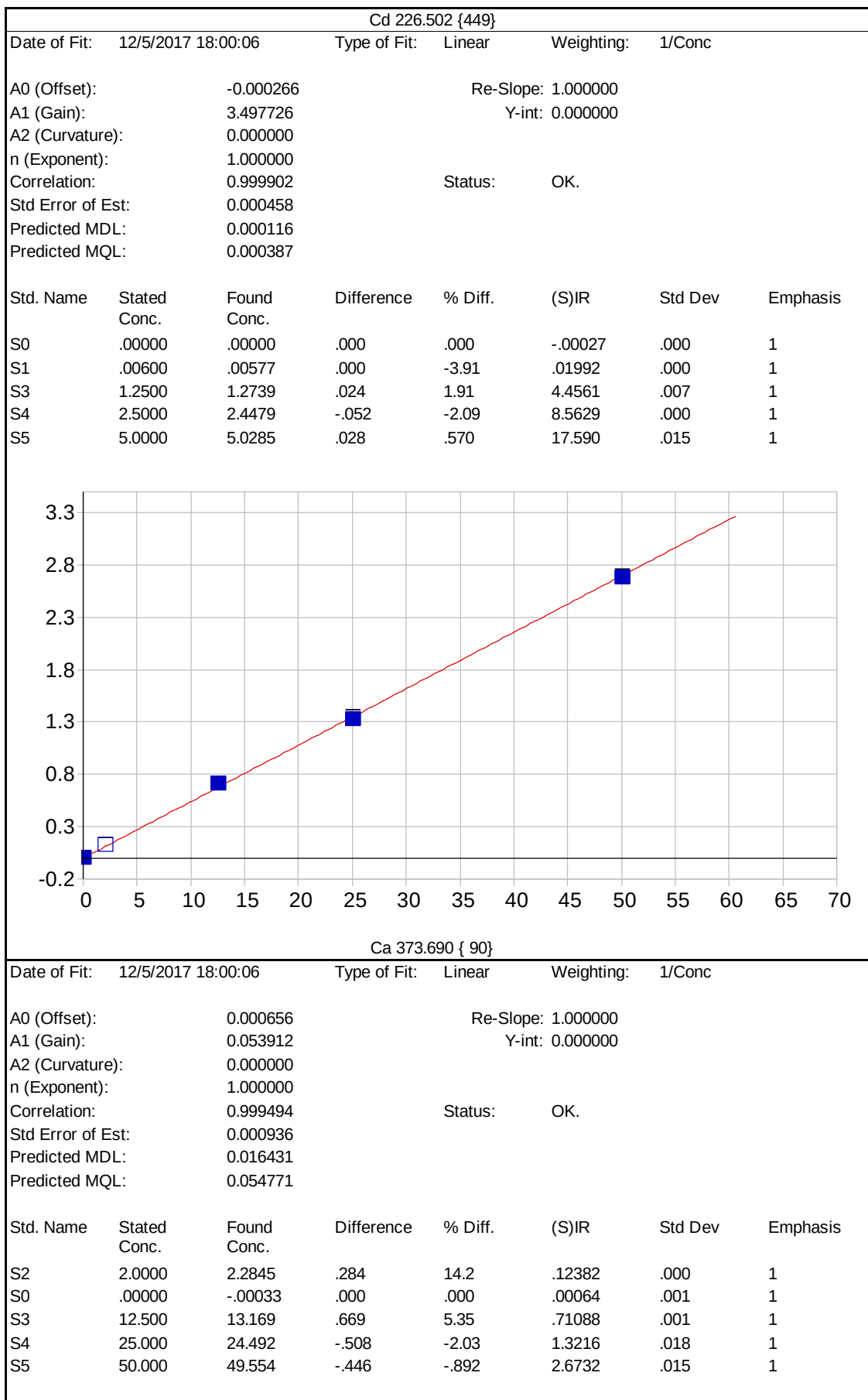
Std Error of Est: 0.000046

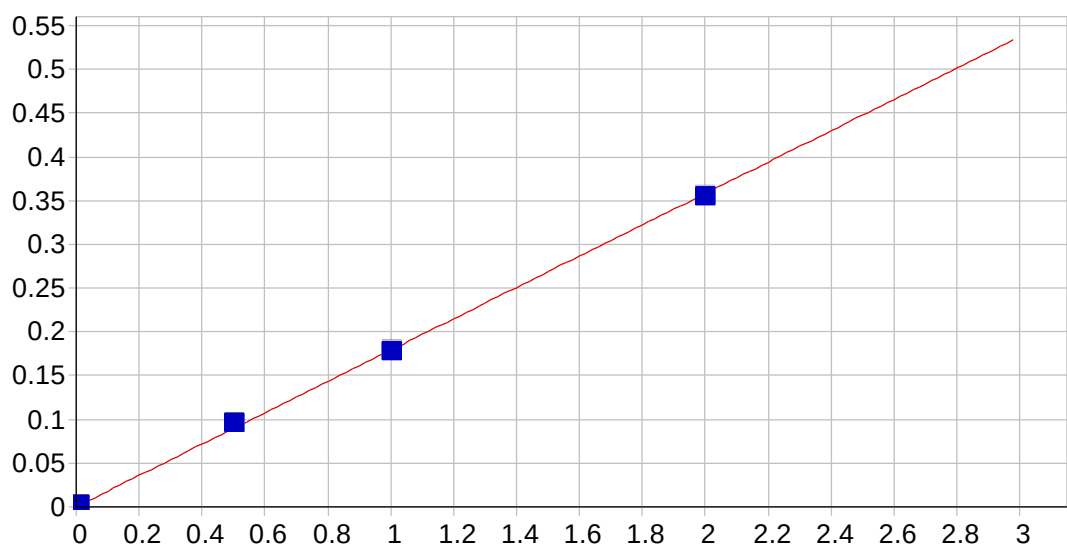
Predicted MDL: 0.000079

Predicted MQL: 0.000263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00601	.000	.119	.00617	.000	1
S3	.12500	.12921	.004	3.37	.13319	.000	1
S4	.25000	.24642	-.004	-1.43	.25394	.000	1
S5	.50000	.49936	-.001	-.127	.51464	.001	1







Date of Fit: 12/5/2017 18:00:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000096

Re-Slope: 1.000000

A1 (Gain): 0.178988

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999724

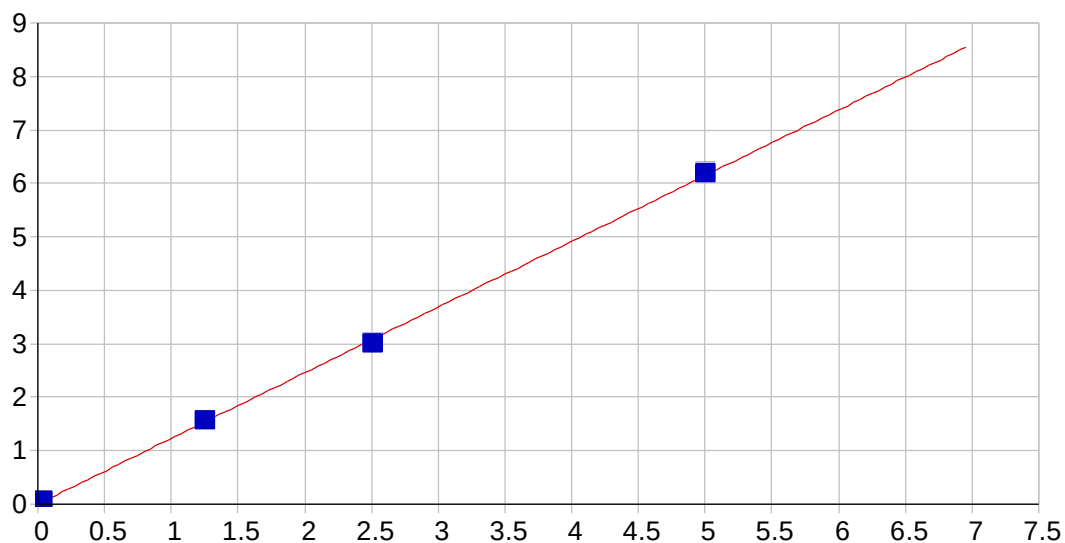
Status: OK.

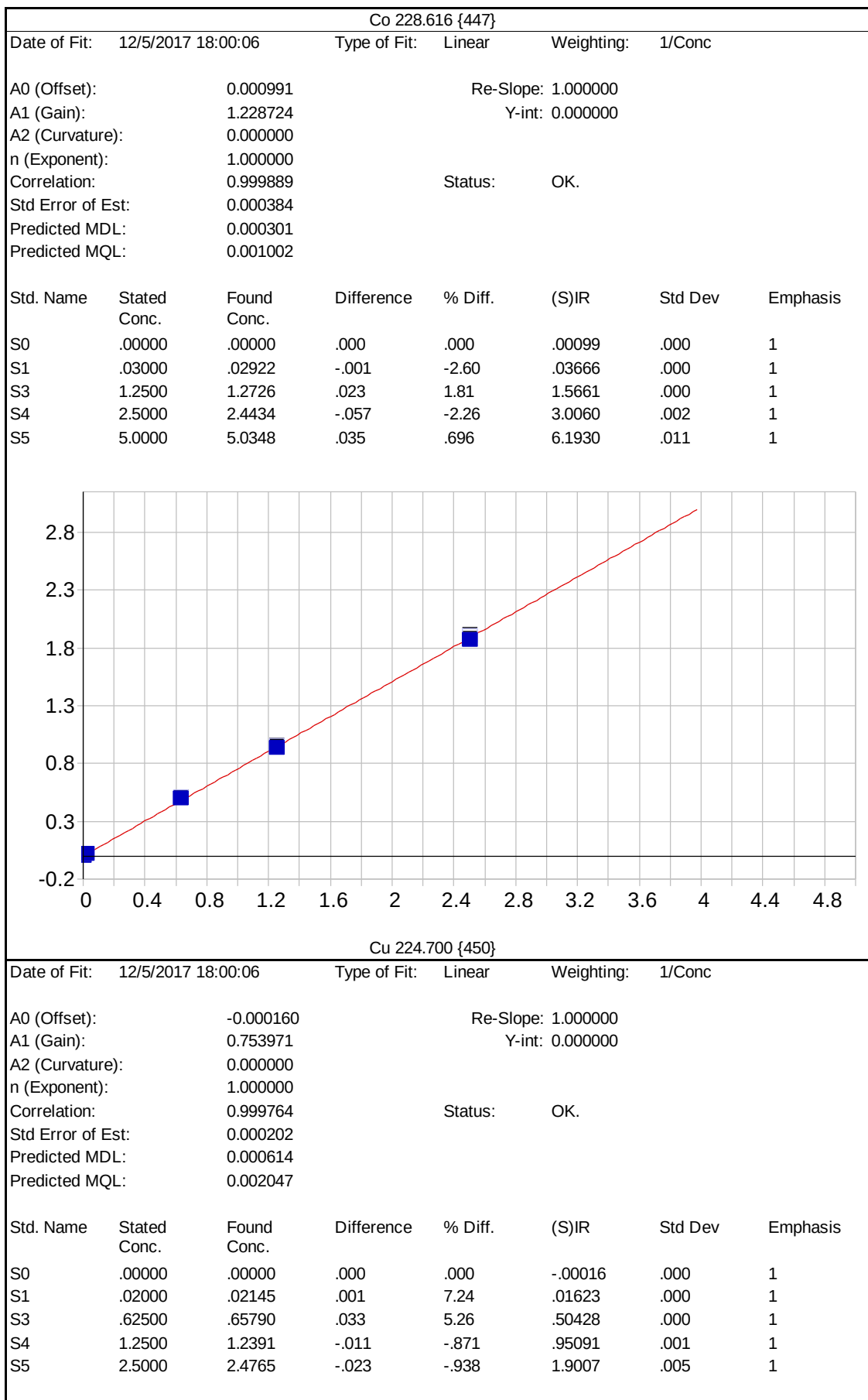
Std Error of Est: 0.000032

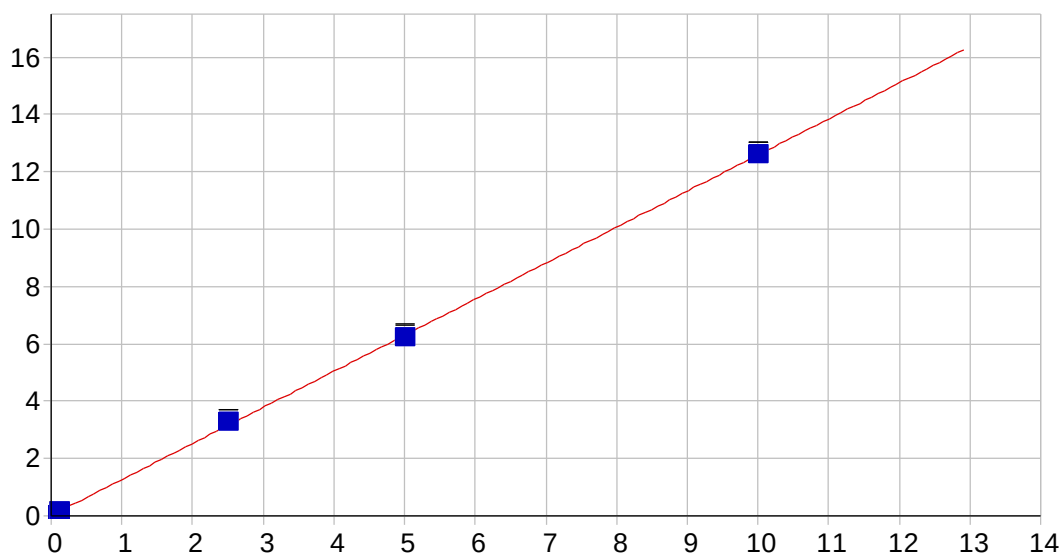
Predicted MDL: 0.000577

Predicted MQL: 0.001922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.01000	.01042	.000	4.25	.00196	.000	1
S3	.50000	.52864	.029	5.73	.09481	.000	1
S4	1.0000	.99188	-.008	-.812	.17782	.000	1
S5	2.0000	1.9790	-.021	-1.05	.35471	.001	1







Fe 240.488 {140}

Date of Fit: 12/5/2017 18:00:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.008402

Re-Slope: 1.000000

A1 (Gain): 1.257733

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999876

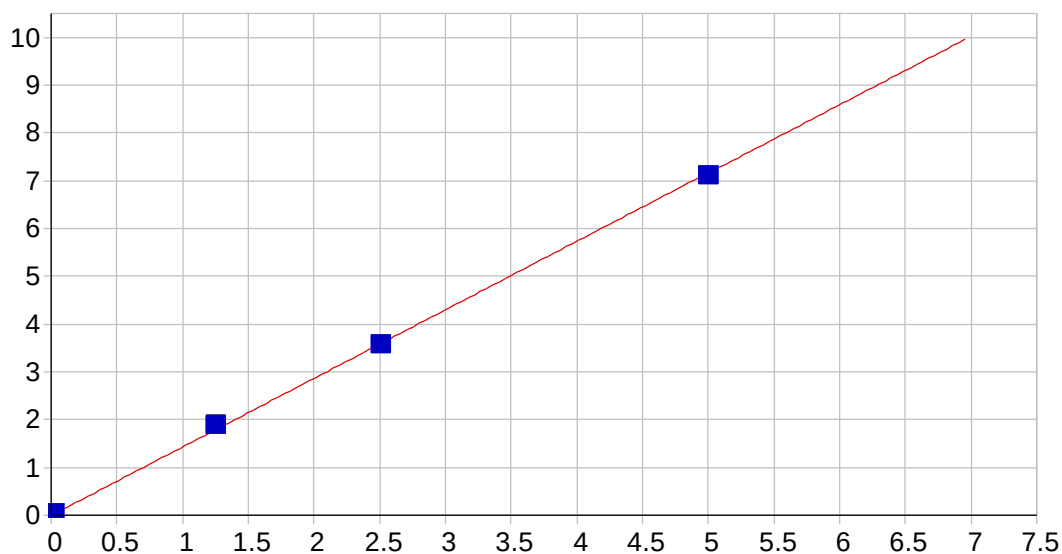
Status: OK.

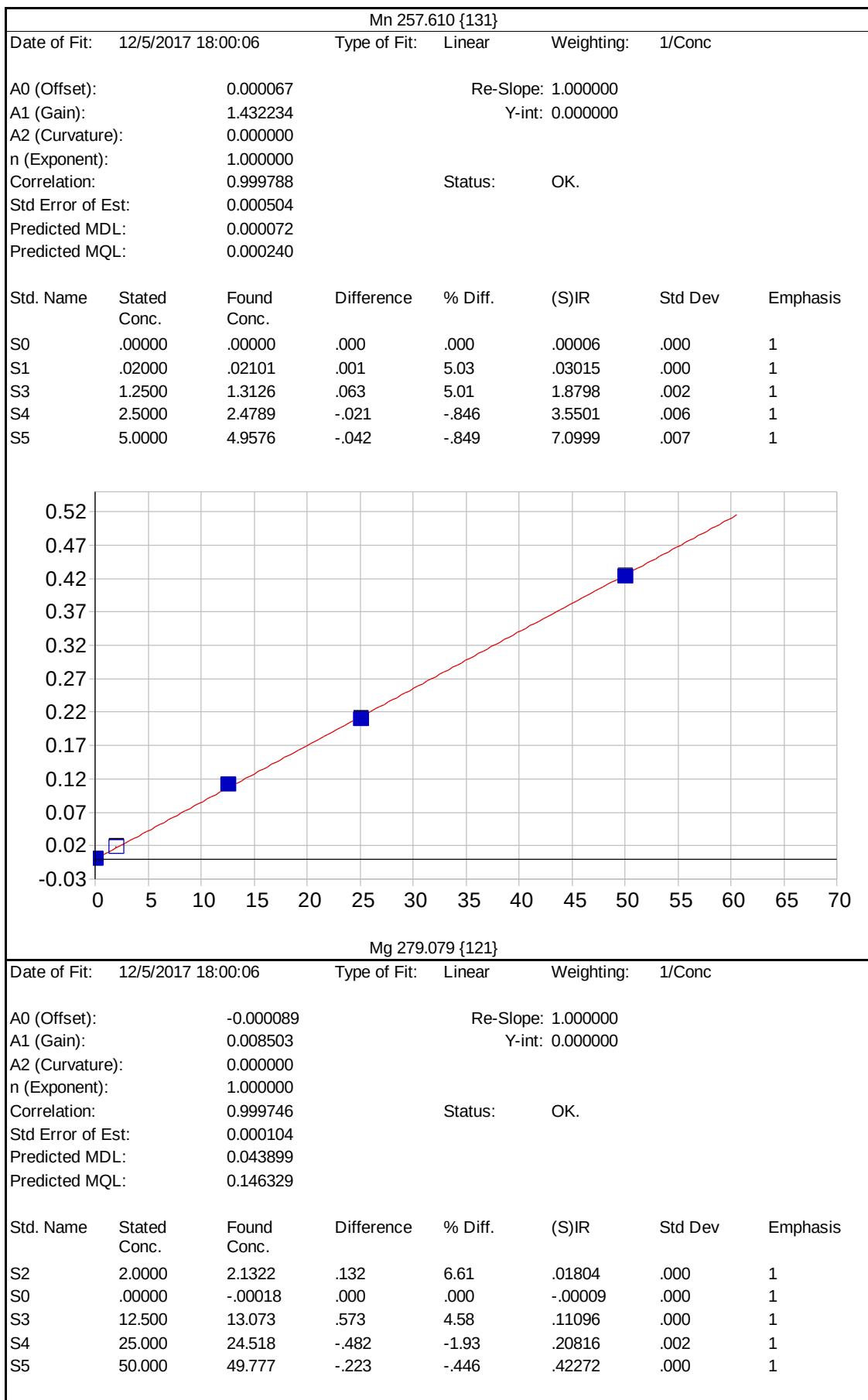
Std Error of Est: 0.001072

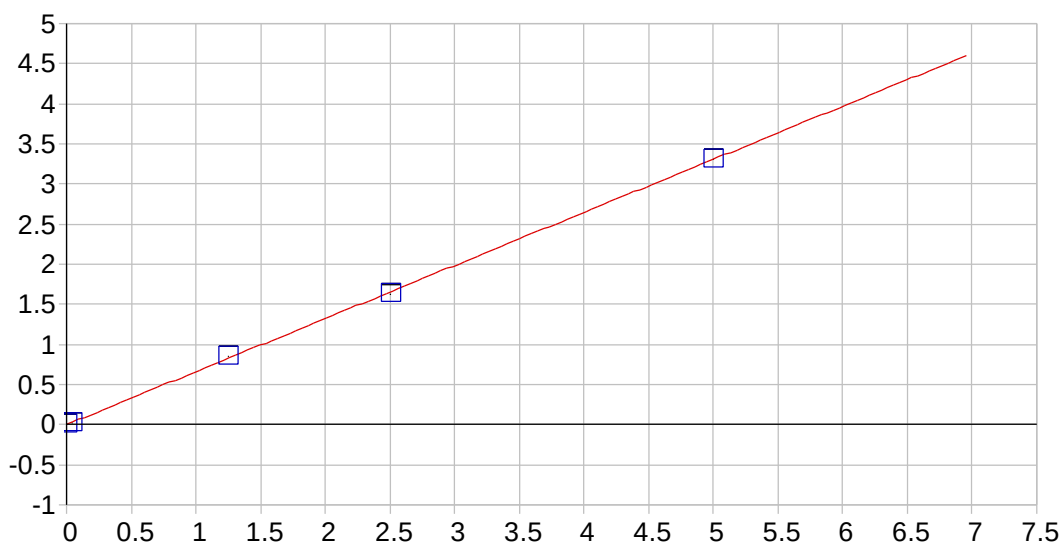
Predicted MDL: 0.011047

Predicted MQL: 0.036824

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00841	.001	1
S1	.10000	.09141	-.009	-8.59	.12323	.004	1
S3	2.5000	2.5779	.078	3.11	3.2450	.088	1
S4	5.0000	4.9228	-.077	-1.54	6.1886	.122	1
S5	10.000	10.008	.008	.079	12.573	.104	1





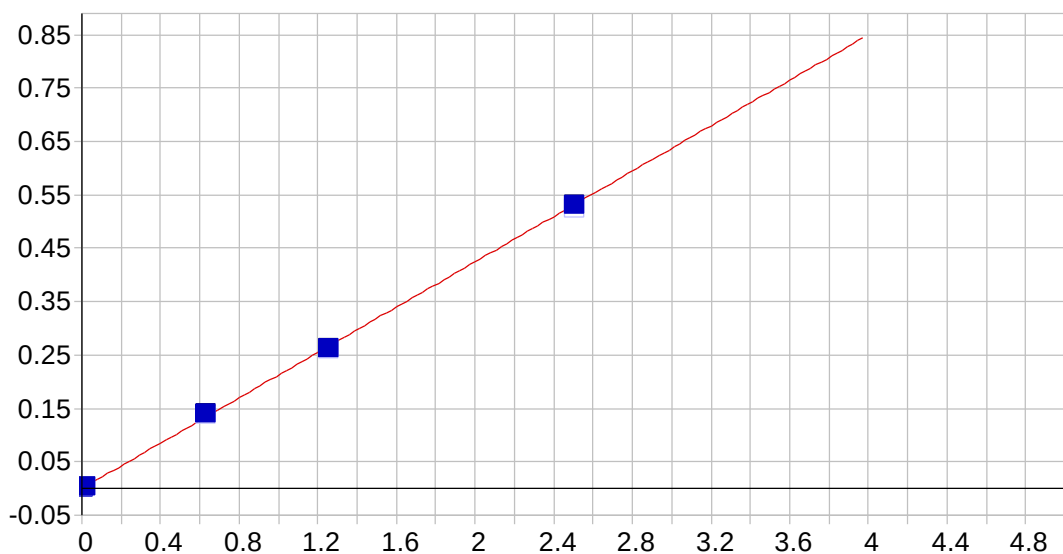


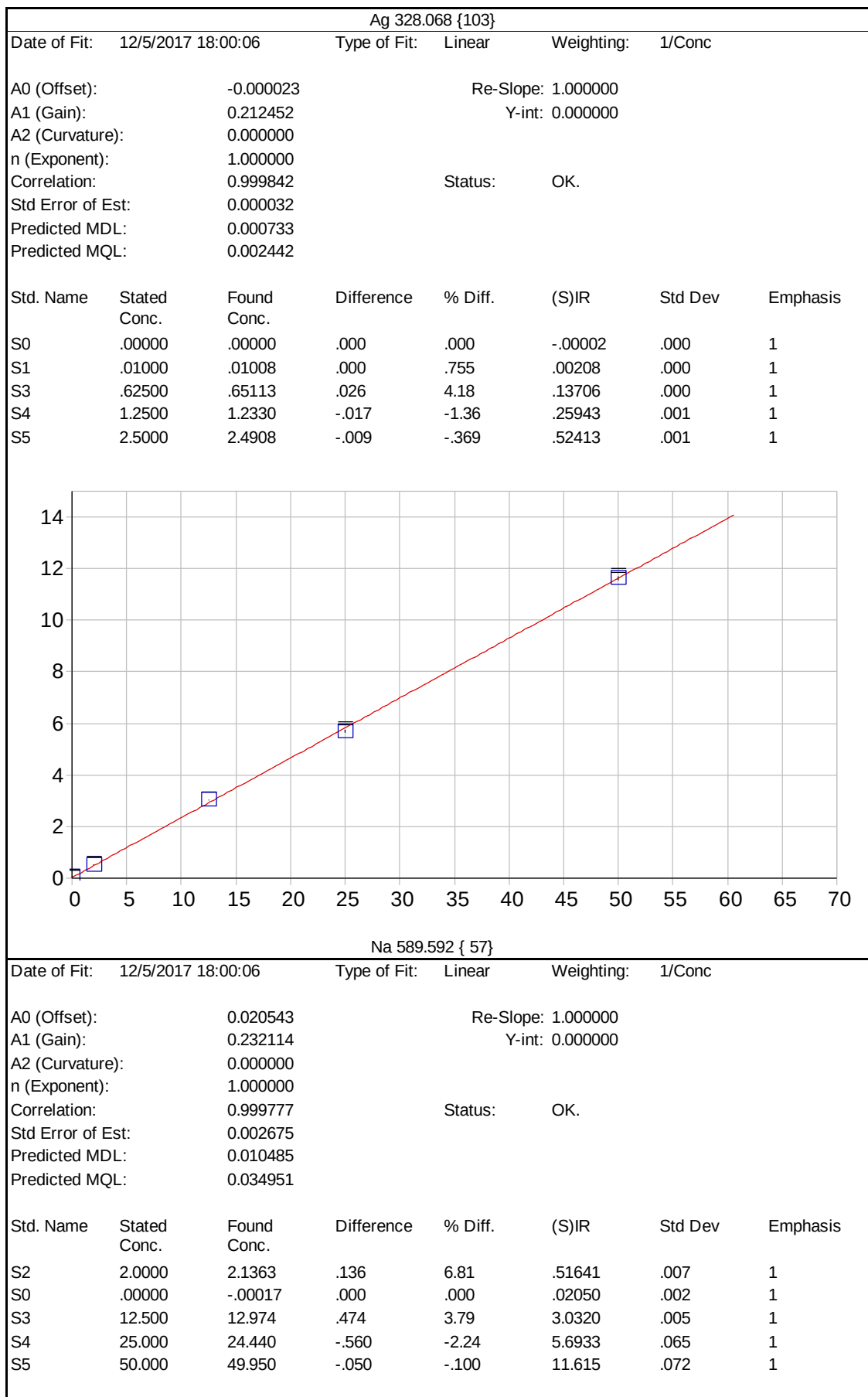
Ni 231.604 {445}

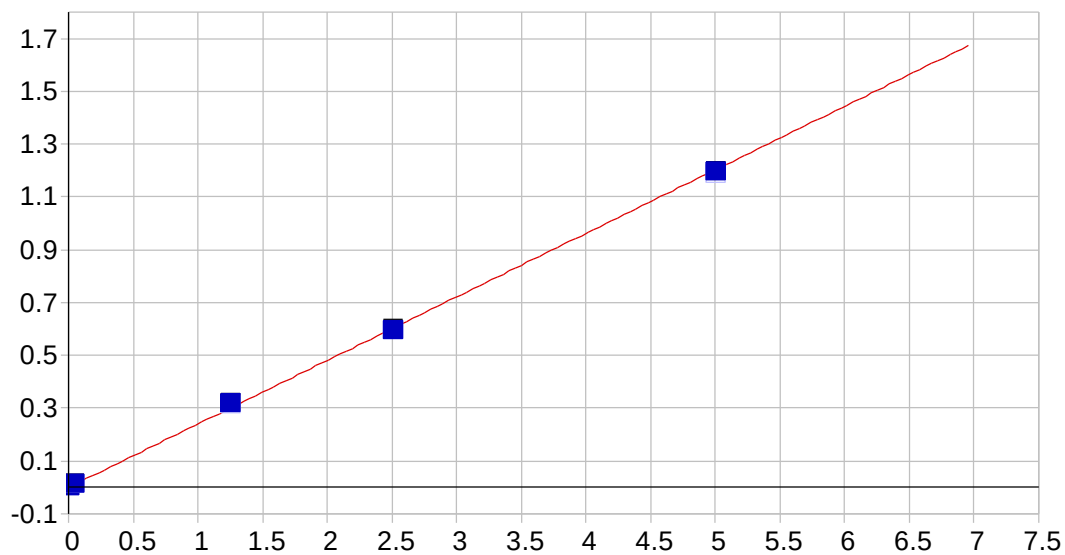
Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000441 Re-Slope: 1.000000
 A1 (Gain): 0.661668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000220
 Predicted MDL: 0.000548
 Predicted MQL: 0.001828

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.04000	.03965	.000	-.878	.02579	.000	1
S3	1.2500	1.2833	.033	2.66	.84865	.001	1
S4	2.5000	2.4568	-.043	-1.73	1.6251	.004	1
S5	5.0000	5.0103	.010	.207	3.3147	.001	1





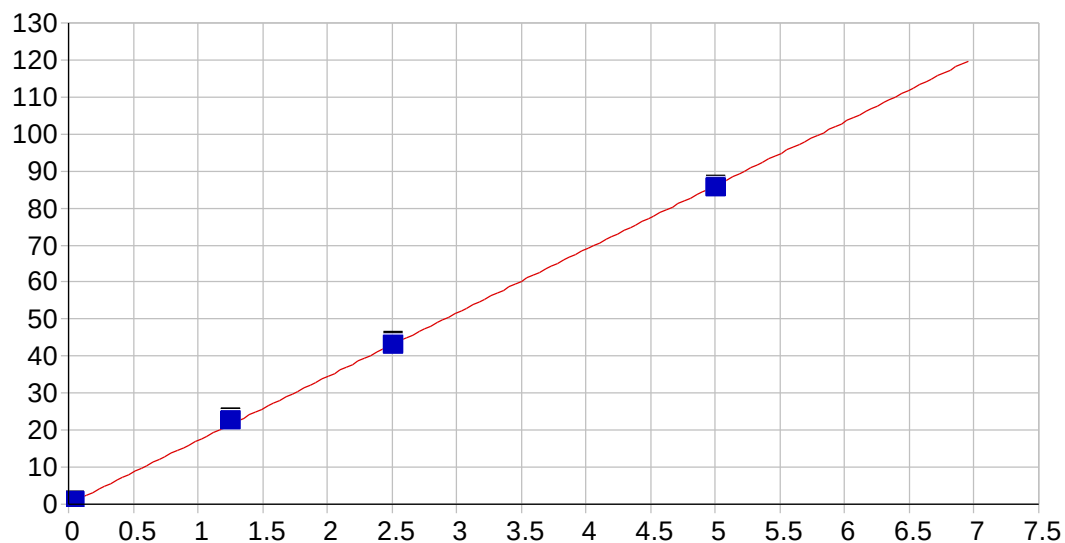


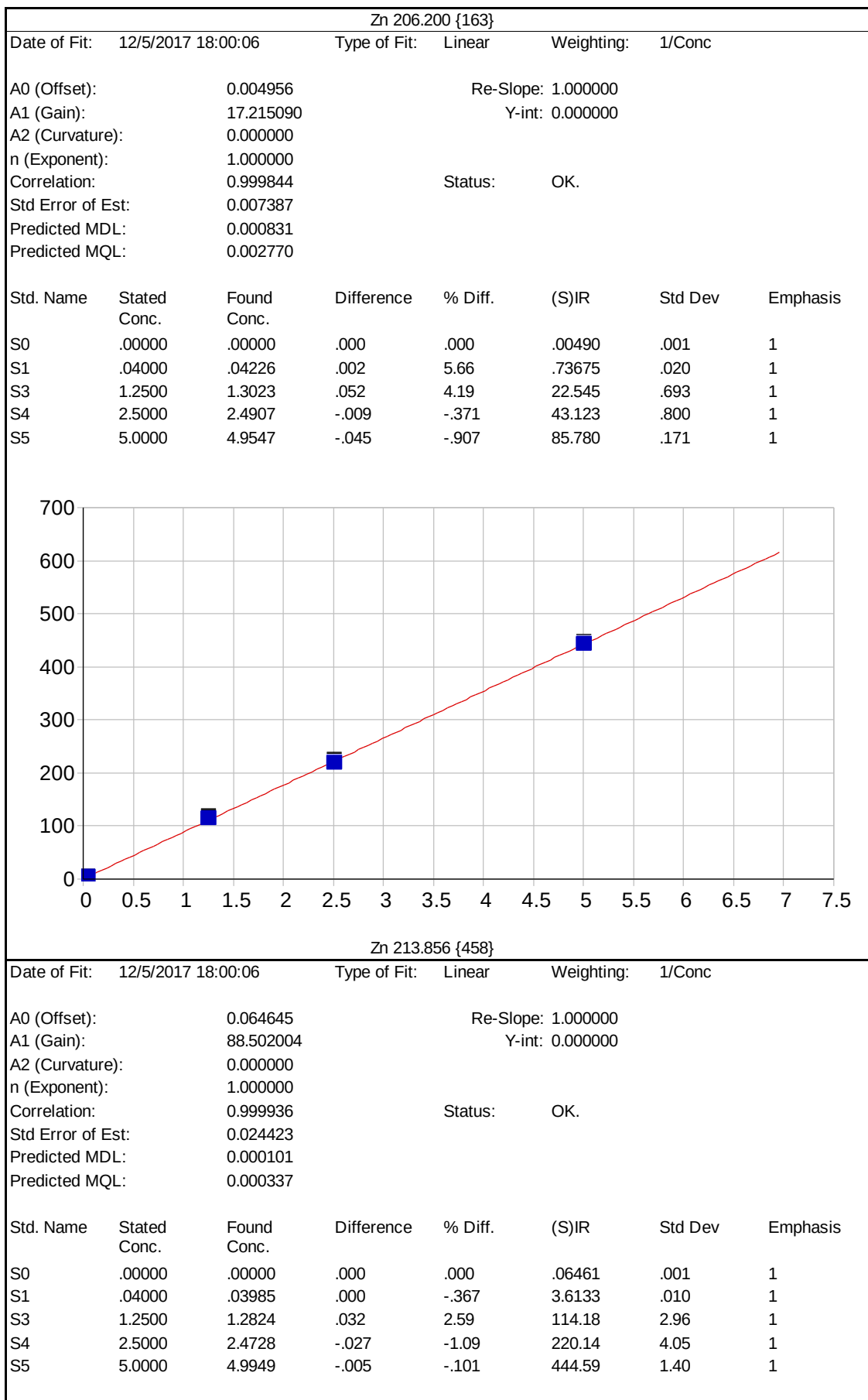
V 292.402 {115}

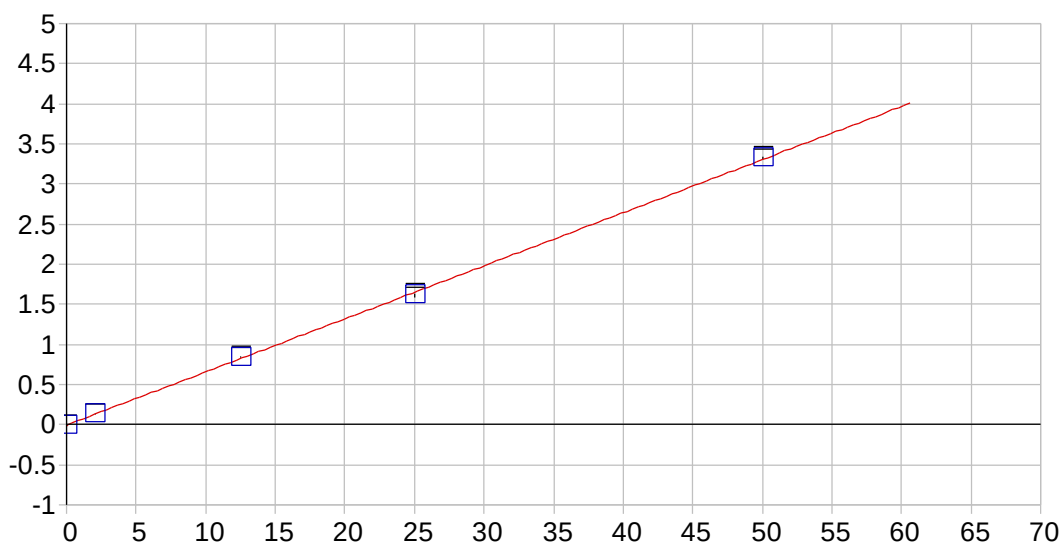
Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000255 Re-Slope: 1.000000
 A1 (Gain): 0.240606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.000568
 Predicted MQL: 0.001895

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.04000	.04053	.001	1.32	.00934	.000	1
S3	1.2500	1.3112	.061	4.89	.31328	.000	1
S4	2.5000	2.4731	-.027	-1.08	.59092	.002	1
S5	5.0000	4.9652	-.035	-.695	1.1867	.001	1





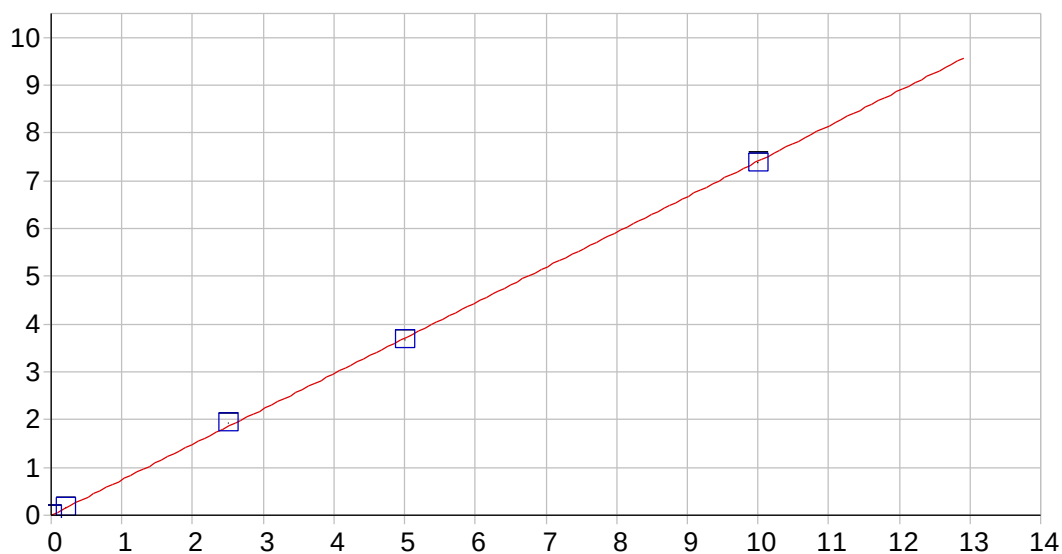


K 766.490 { 44}

Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004131 Re-Slope: 1.000000
 A1 (Gain): 0.066150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000594
 Predicted MDL: 0.039833
 Predicted MQL: 0.132778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0624	.062	3.12	.13230	.000	1
S0	.00000	-.00007	.000	.000	-.00414	.001	1
S3	12.500	12.796	.296	2.37	.84236	.001	1
S4	25.000	24.406	-.594	-2.38	1.6103	.021	1
S5	50.000	50.235	.235	.470	3.3189	.016	1

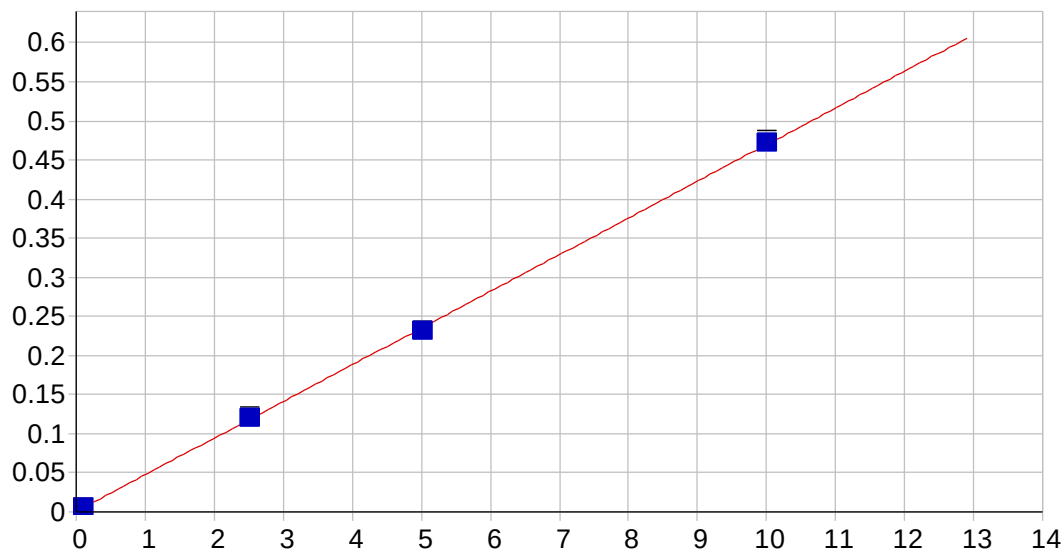


Mo 202.030 {467}

Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000681 Re-Slope: 1.000000
 A1 (Gain): 0.740566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000942
 Predicted MDL: 0.000385
 Predicted MQL: 0.001283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00068	.000	1
S1	.20000	.20070	.001	.352	.14931	.001	1
S3	2.5000	2.6006	.101	4.02	1.9266	.003	1
S4	5.0000	4.9462	-.054	-1.08	3.6637	.004	1
S5	10.000	9.9525	-.047	-.475	7.3712	.012	1

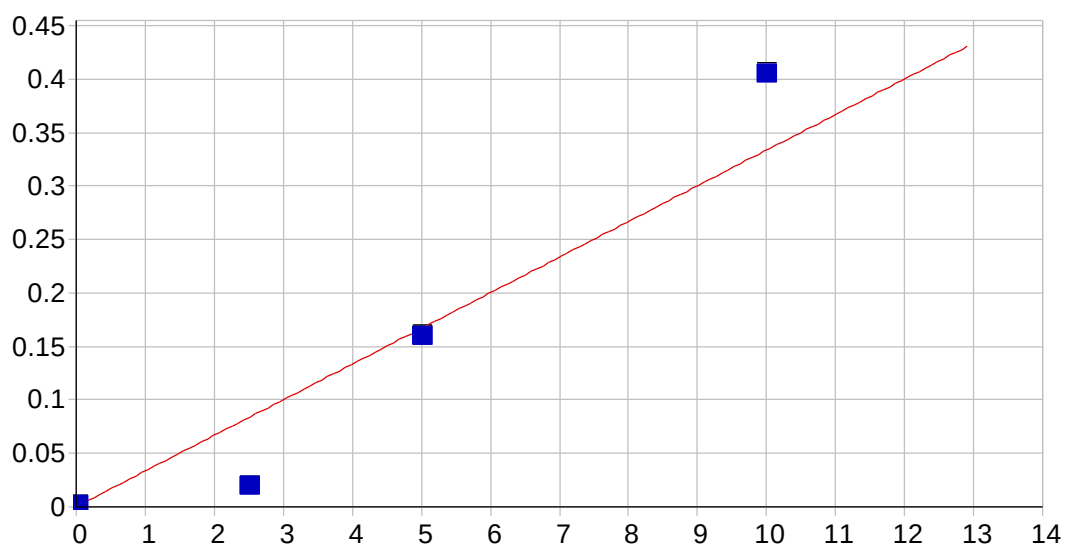


B 249.678 {135}

Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000515 Re-Slope: 1.000000
 A1 (Gain): 0.046912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.007306
 Predicted MQL: 0.024354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00052	.000	1
S1	.10000	.08753	-.012	-12.5	.00460	.000	1
S3	2.5000	2.5481	.048	1.93	.11989	.000	1
S4	5.0000	4.9092	-.091	-1.82	.23050	.001	1
S5	10.000	10.055	.055	.551	.47159	.003	1

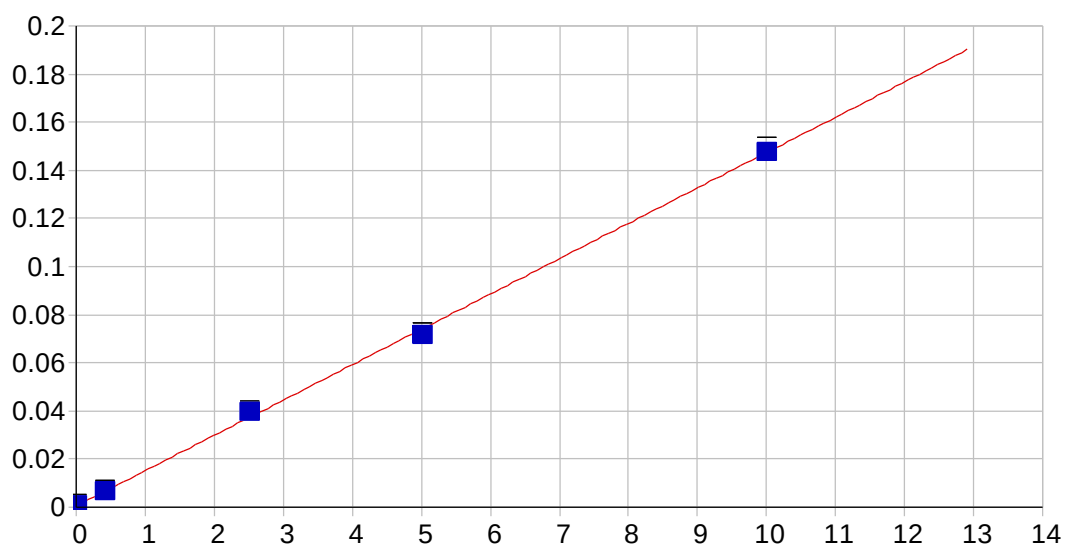


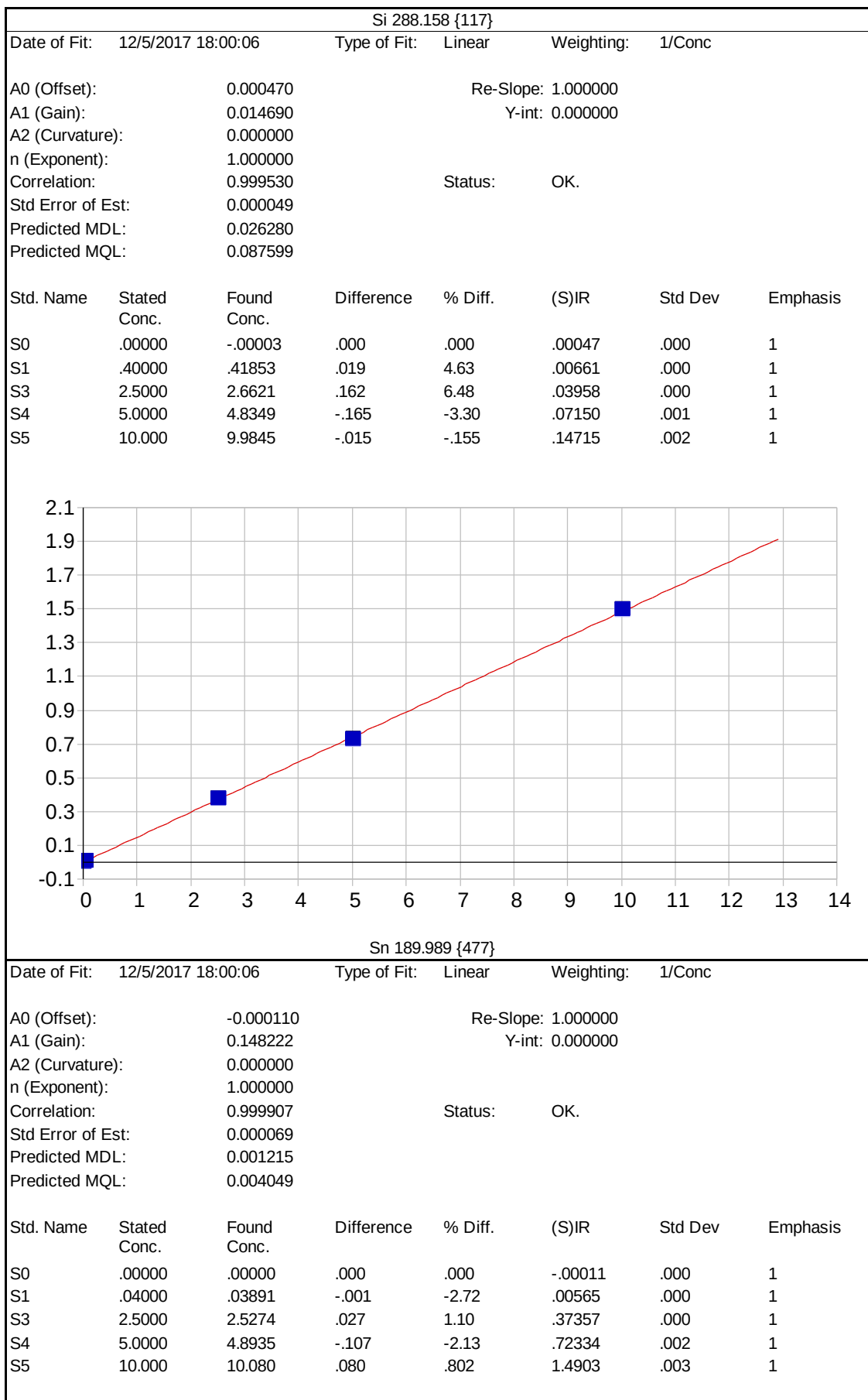
S 182.034 {485}

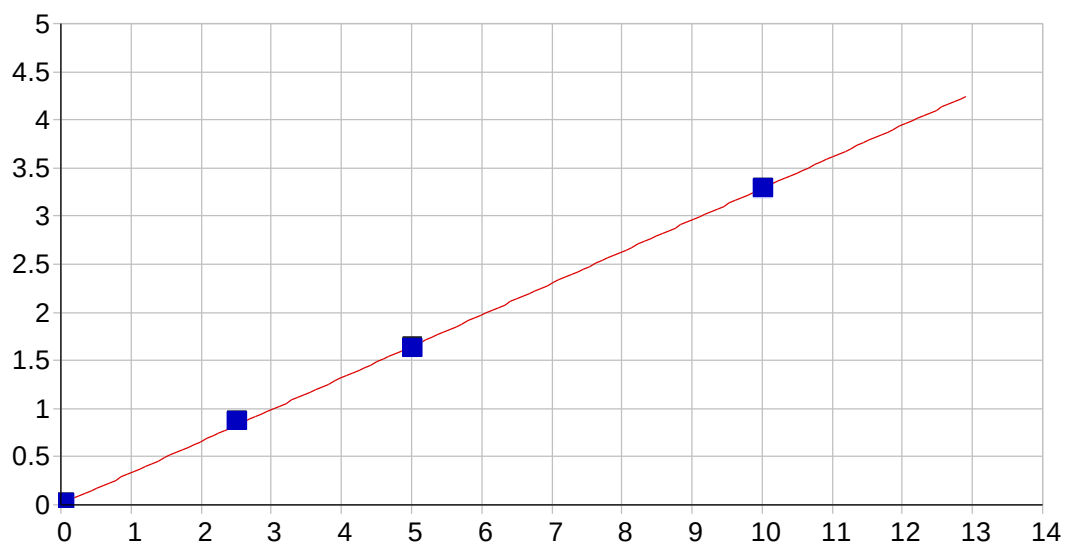
Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.033347 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.948307 Status: OK.
 Std Error of Est: 0.000269
 Predicted MDL: 0.005362
 Predicted MQL: 0.017874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00021	.000	1
S1	.02000	.02340	.003	17.0	.00097	.000	1
S3	2.5000	.57302	-1.93	-77.1	.01914	.000	1
S4	5.0000	4.7824	-.218	-4.35	.15934	.001	1
S5	10.000	12.141	2.14	21.4	.40438	.001	1





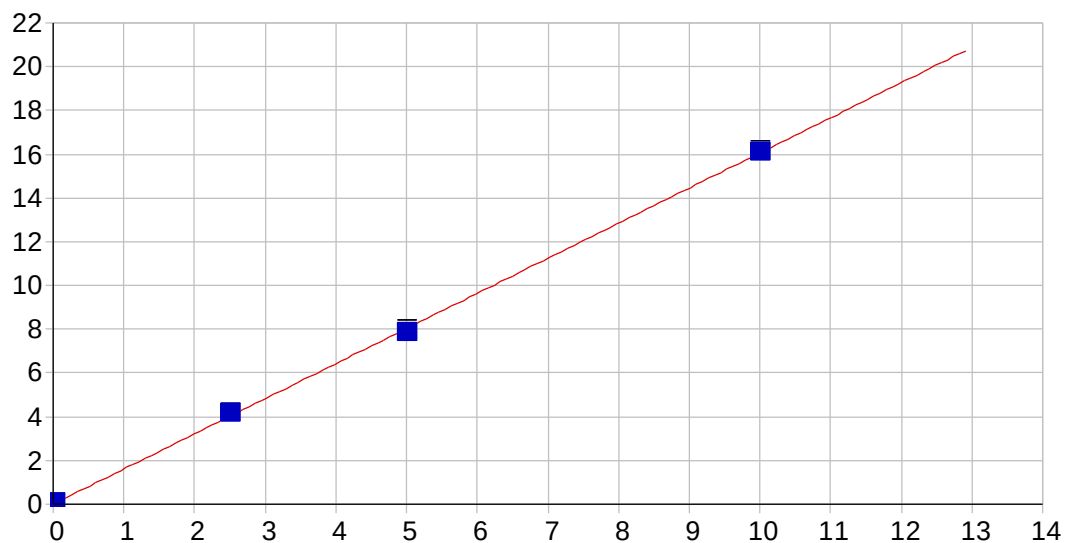


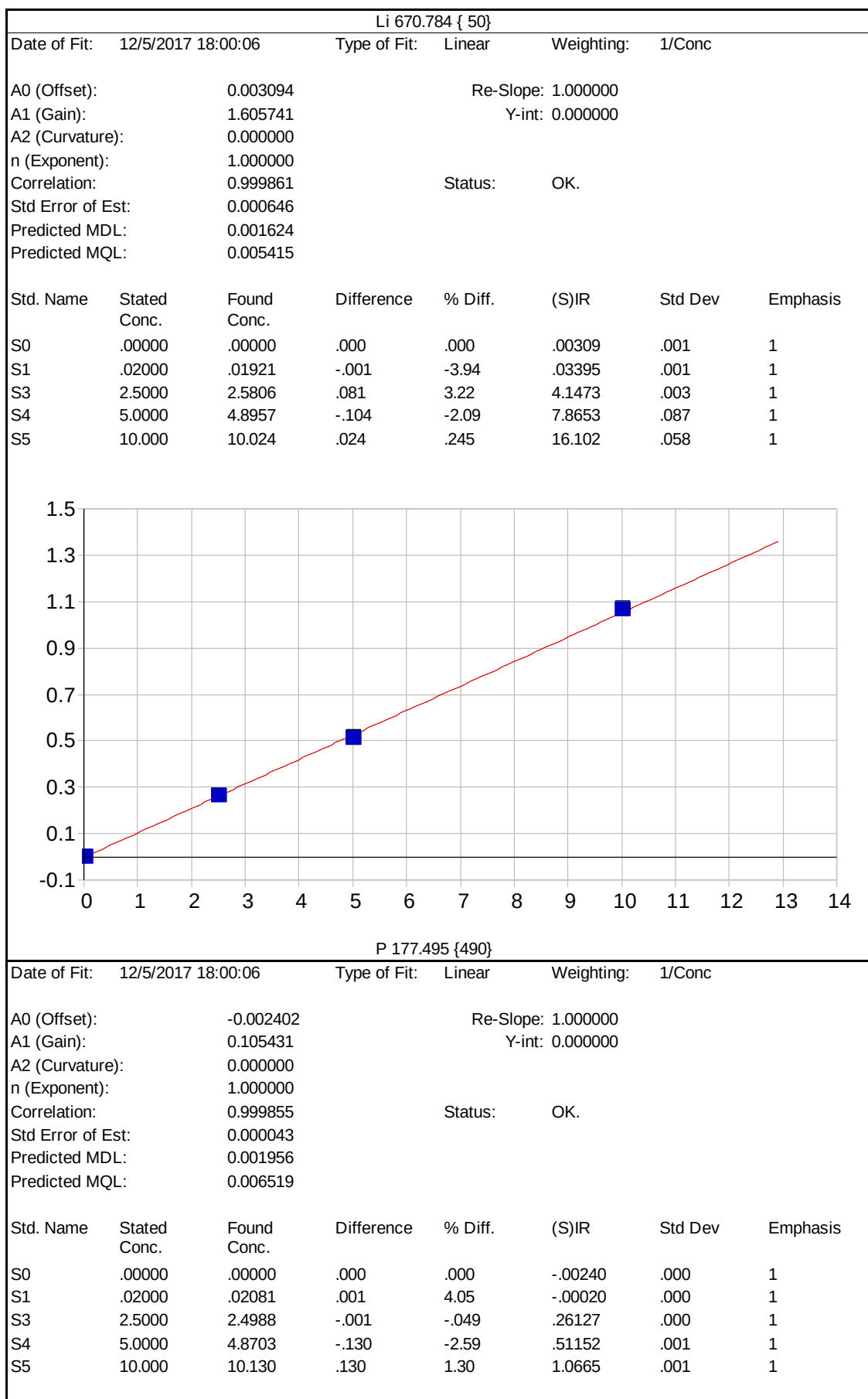
Ti 336.121 {100}

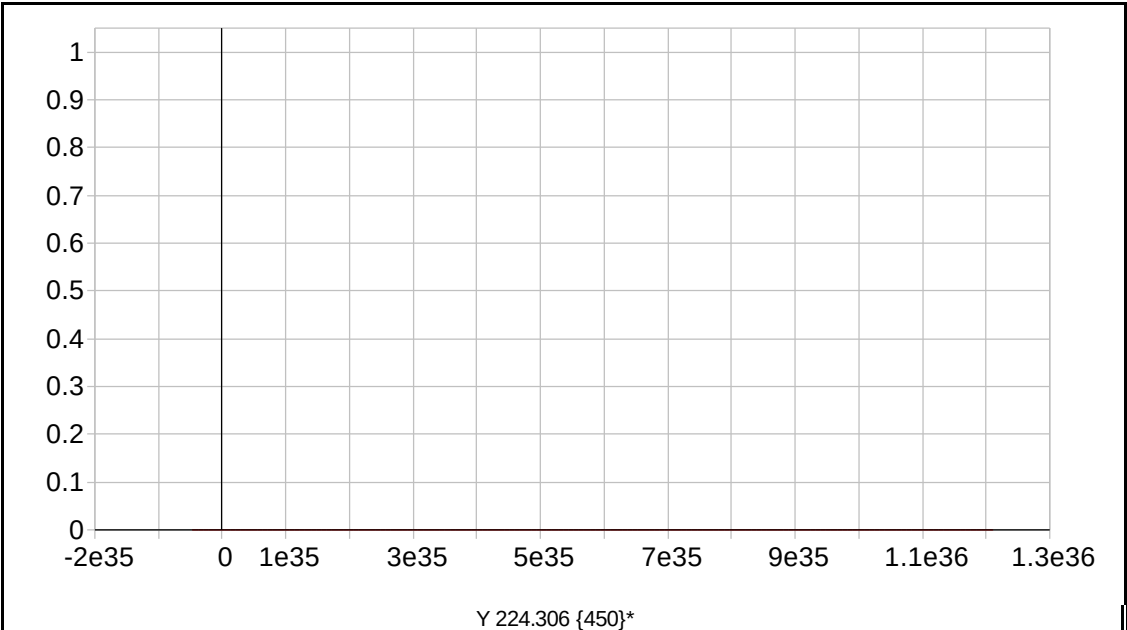
Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003071 Re-Slope: 1.000000
 A1 (Gain): 0.328353 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000214
 Predicted MDL: 0.001910
 Predicted MQL: 0.006366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00307	.000	1
S1	.04000	.03954	.000	-1.15	.01604	.000	1
S3	2.5000	2.6100	.110	4.40	.85969	.000	1
S4	5.0000	4.9136	-.086	-1.73	1.6157	.019	1
S5	10.000	9.9769	-.023	-.231	3.2775	.012	1

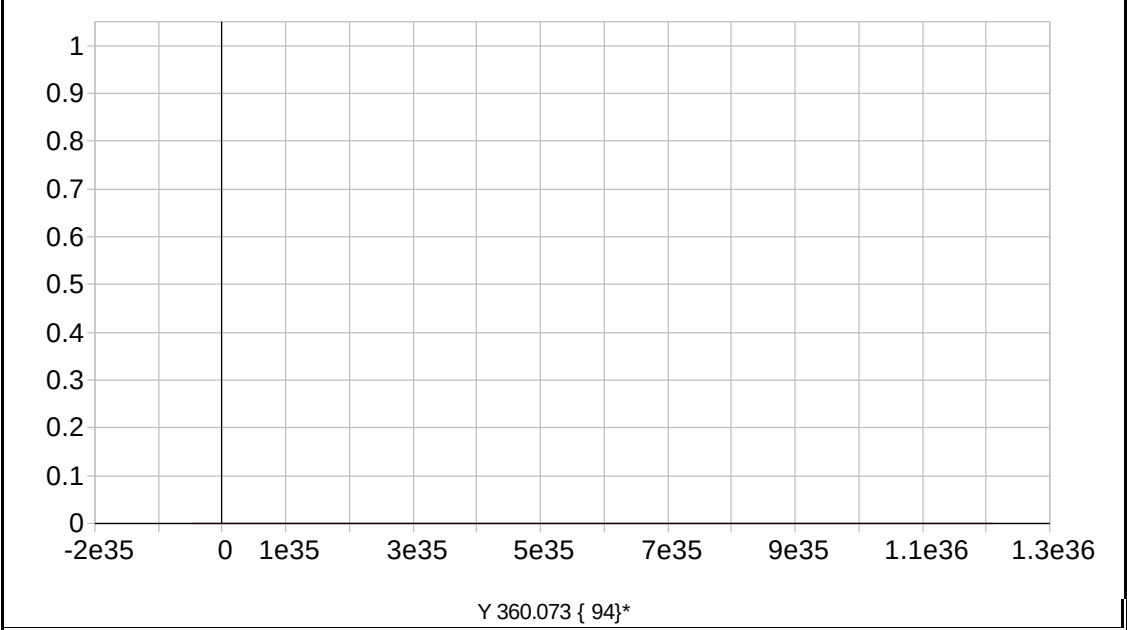






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



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

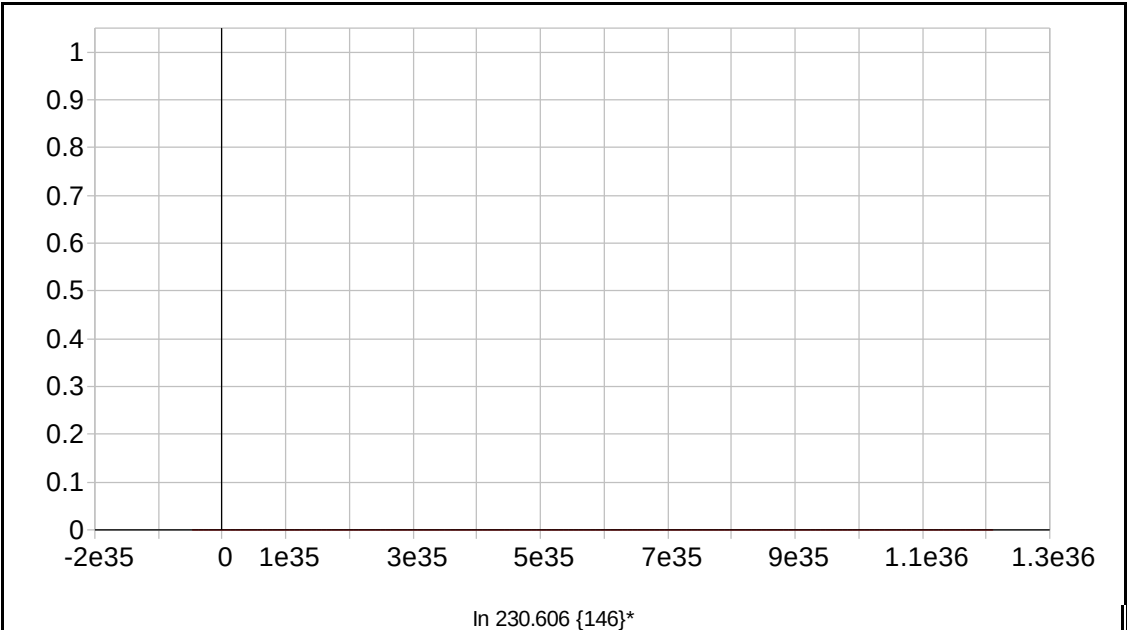
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

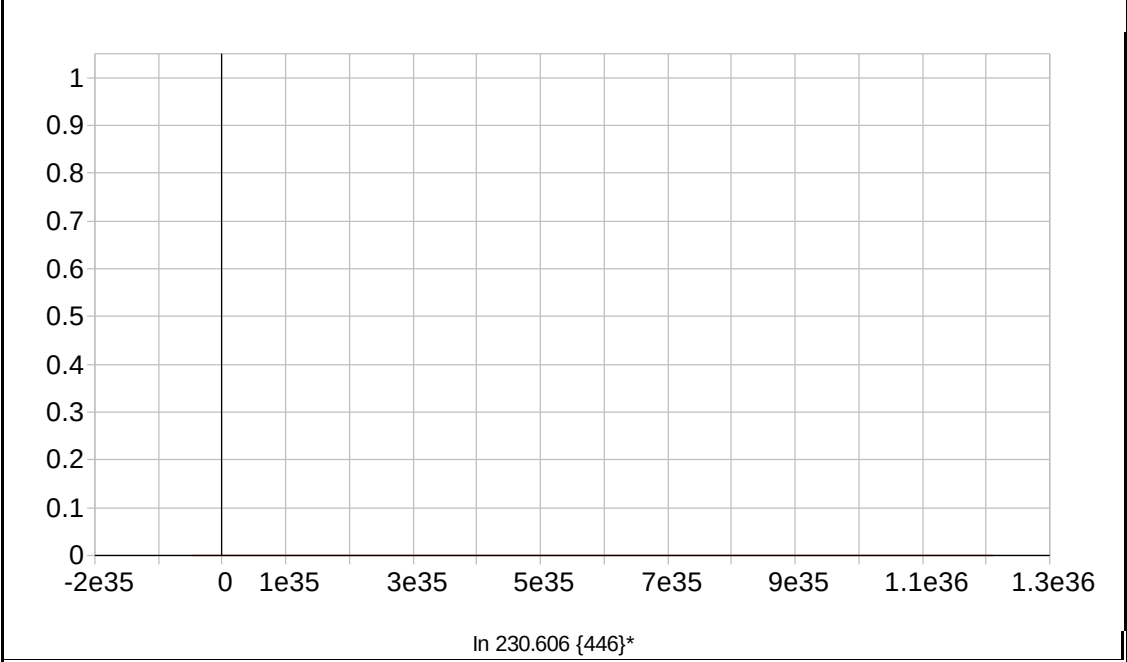
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

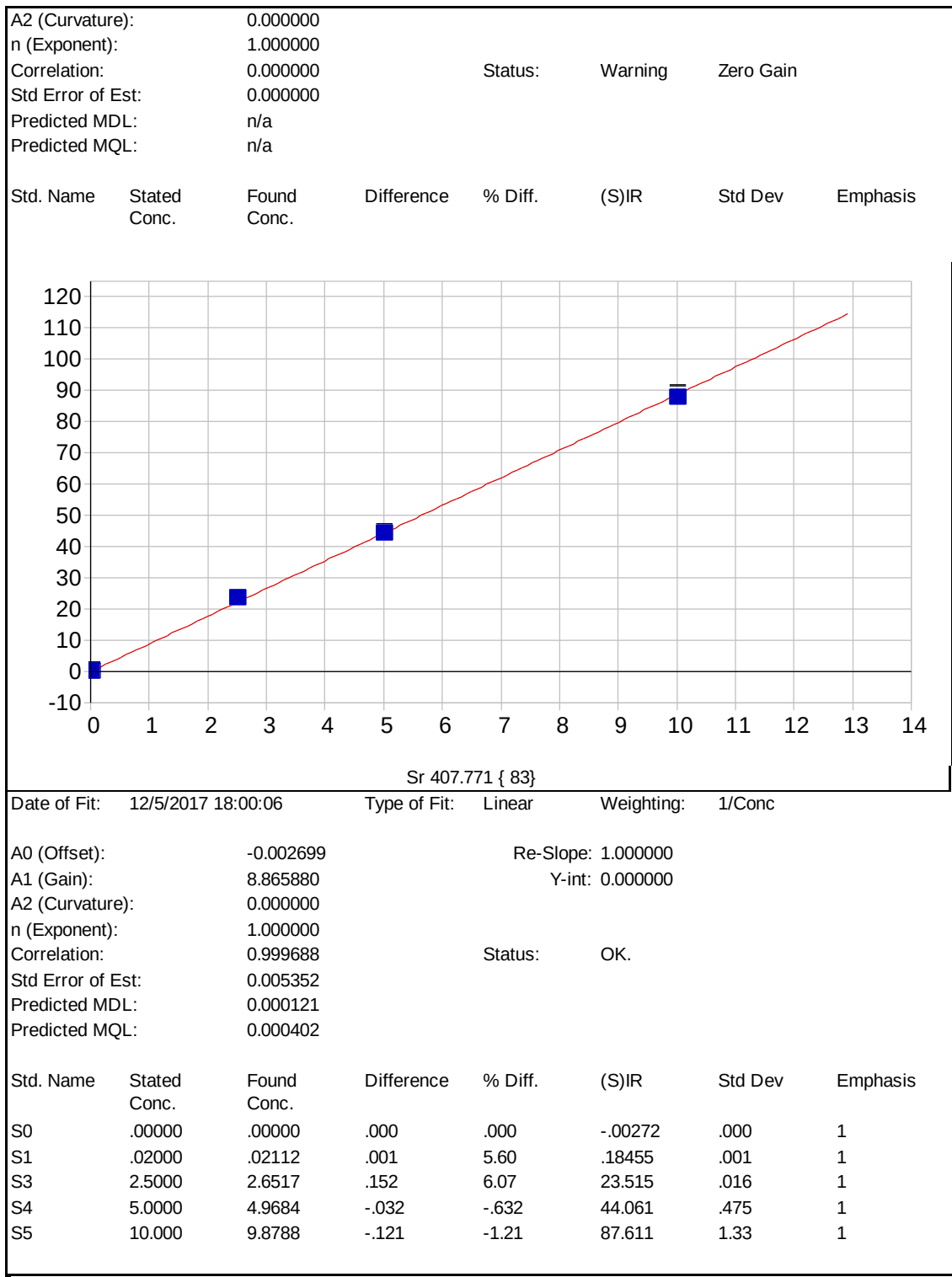
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

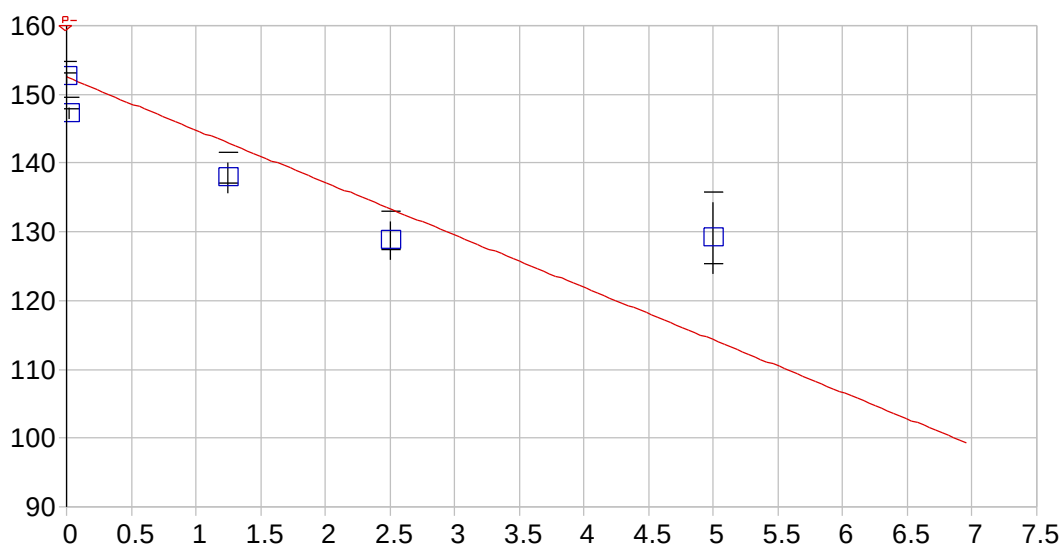
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



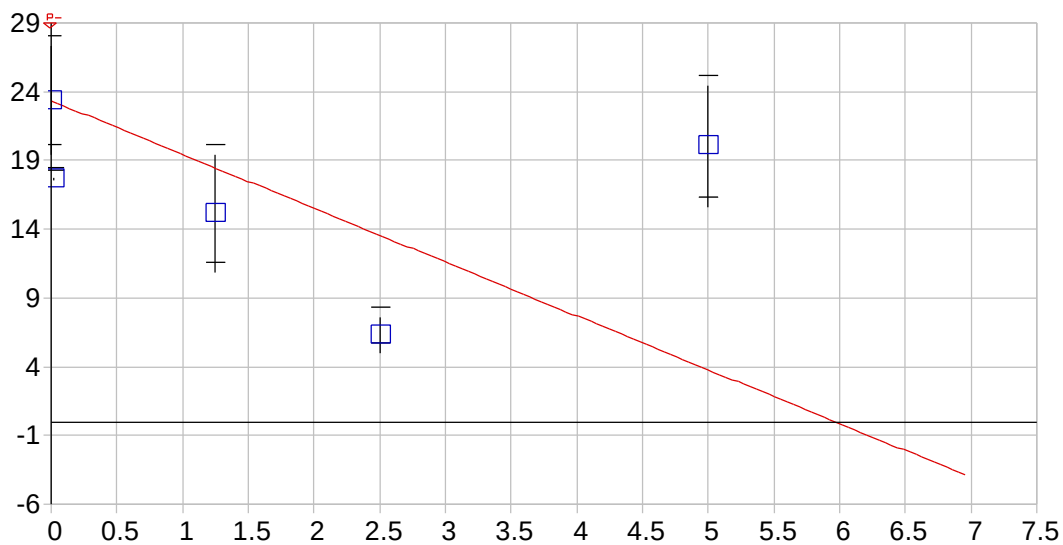


U 367.007 { 92}

Date of Fit: 12/5/2017 18:00:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 152.464081 Re-Slope: 1.000000
 A1 (Gain): -7.638269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.522040 Status: Warning Negative Gain
 Std Error of Est: 0.213259
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00067	-.001	.000	152.47	.829	1
S1	.02000	.68547	.665	3330.	147.23	.873	1
S3	1.2500	1.9106	.661	52.8	137.87	2.20	1
S4	2.5000	3.1077	.608	24.3	128.73	2.84	1
S5	5.0000	3.0663	-1.93	-38.7	129.04	5.25	1



U 385.958 { 87}							
Date of Fit:	12/5/2017 18:00:06		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	23.348393		Re-Slope: 1.000000				
A1 (Gain):	-3.914027		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.272761		Status:	Warning	Negative Gain		
Std Error of Est:	0.235919						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00145	-.001	.000	23.354	3.97	1
S1	.02000	1.4593	1.44	7200.	17.637	.070	1
S3	1.2500	2.0966	.847	67.7	15.142	4.31	1
S4	2.5000	4.3664	1.87	74.7	6.2584	1.31	1
S5	5.0000	.84772	-4.15	-83.0	20.030	4.44	1

Sample Name: S0 Acquired: 12/5/2017 11:41:12 Type: Cal
Method: P4-ICP2(v1843) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00010	.00014	.00009	.00024	.00006	.00004	.02157	.00001
Stddev	.00002	.00022	.00004	.00034	.00006	.00008	.00171	.00001
%RSD	24.819	162.87	47.729	139.72	98.366	222.72	7.9344	235.62

#1	-.00011	-.00002	-.00012	.00000	-.00011	.00002	.02036	.00002
#2	-.00008	.00029	-.00006	.00048	-.00002	-.00009	.02278	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00027	.00064	.00010	.00099	.00016	.00841	.00006	.00009
Stddev	.00003	.00071	.00006	.00005	.00011	.00106	.00003	.00027
%RSD	11.627	112.08	59.521	5.5231	67.554	12.603	48.102	300.48

#1	-.00029	.00114	.00014	.00103	-.00008	.00766	.00004	-.00028
#2	-.00024	.00013	.00006	.00095	-.00024	.00916	.00009	.00010

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	.00044	.00002	.02050	.00025	.06461	.00414	.00068	.00052
Stddev	.00018	.00011	.00210	.00004	.00114	.00078	.00022	.00008
%RSD	41.586	493.25	10.227	15.047	1.7678	18.772	32.655	15.371

#1	-.00057	.00006	.02199	-.00028	.06380	-.00468	.00083	.00046
#2	-.00031	-.00010	.01902	-.00023	.06542	-.00359	.00052	.00057

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	.00021	.00047	.00011	.00307	.00309	.0024	.00272	152.47
Stddev	.00001	.00039	.00006	.00014	.00058	.0001	.00030	.83
%RSD	5.5554	82.757	51.795	4.7002	18.849	5.735	11.012	.54344

#1	.00020	.00074	-.00007	.00317	.00351	-.0025	-.00251	153.06
#2	.00021	.00019	-.00015	.00297	.00268	-.0023	-.00293	151.88

Sample Name: S0 Acquired: 12/5/2017 11:41:12 Type: Cal
Method: P4-ICP2(v1843) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	23.354
Stddev	3.966
%RSD	16.980

#1	26.158
#2	20.550

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.9	39948.	5439.2	37.750	2886.4
Stddev	10.1	63.	13.4	.231	15.5
%RSD	.40437	.15744	.24565	.26372	.53670

#1	2498.7	39904.	5448.6	87.914	2875.5
#2	2513.0	39993.	5429.7	87.586	2897.4

Sample Name: S1 Acquired: 12/5/2017 11:45:19 Type: Cal
Method: P4-ICP2(v1843) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00126	.00492	.00210	.00156	.00830	.00123	.45872	.00617	.01992
Stddev	.00000	.00006	.00014	.00021	.00000	.00010	.00073	.00008	.00016
%RSD	.20005	1.3033	6.5549	13.552	.03644	8.0822	.15882	1.3340	.78471

#1	.00126	.00487	.00219	.00171	.00830	.00130	.45820	.00612	.02003
#2	.00126	.00496	.00200	.00141	.00829	.00116	.45923	.00623	.01981

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	.00196	.03666	.01623	.12323	.03015	.02579	.00208	.00934	3.6133
Stddev	.00003	.00020	.00019	.00442	.00023	.00001	.00007	.00005	.0098
%RSD	1.5296	.55172	1.1822	3.5832	.75834	.03739	3.4728	.56358	.27042

#1	.00199	.03680	.01609	.12635	.02998	.02579	.00213	.00931	3.6064
#2	.00194	.03652	.01636	.12011	.03031	.02580	.00203	.00938	3.6202

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	.14931	.00460	.00097	.00661	.00565	.01604	.03395	.0002	.18455
Stddev	.00051	.00008	.00002	.00030	.00025	.00035	.00056	.0003	.00144
%RSD	.33918	1.7846	1.7164	4.5300	4.3498	2.1939	1.6374	169.6	.77795

#1	.14967	.00466	.00096	.00640	.00582	.01579	.03355	-.0004	.18354
#2	.14896	.00455	.00098	.00683	.00547	.01629	.03434	.0000	.18557

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	147.23	17.637
Stddev	.87	.070
%RSD	.59288	.39950

#1	147.85	17.587
#2	146.61	17.686

Sample Name: S1 Acquired: 12/5/2017 11:45:19 Type: Cal
Method: P4-ICP2(v1843) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.9	39519.	5444.3	39.045	2896.1
Stddev	11.1	116.	32.2	.296	10.4
%RSD	.44345	.29434	.59214	.33208	.35840
#1	2505.0	39601.	5421.5	89.255	2888.8
#2	2520.8	39437.	5467.1	88.836	2903.5

Sample Name: S2 Acquired: 12/5/2017 11:49:27 Type: Cal
Method: P4-ICP2(v1843) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12382	.01804	.51641	.13230
Stddev	.00008	.00043	.00714	.00043
%RSD	.06775	2.3795	1.3824	.32351

#1	.12388	.01774	.51136	.13260
#2	.12376	.01835	.52146	.13199

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5391.2
Stddev	20.7
%RSD	.38335

#1	5405.8
#2	5376.6

Sample Name: S3 Acquired: 12/5/2017 11:53:27 Type: Cal
Method: P4-ICP2(v1843) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.15484	.32027	.58443	.20975	.44376	.06143	.23.177	.13319	4.4561
Stddev	.00064	.00104	.00033	.00055	.00030	.00008	.028	.00016	.0075
%RSD	.41618	.32400	.05636	.26181	.06811	.13623	.12269	.12118	.16733

#1	.15530	.32101	.58419	.20936	.44355	.06137	23.157	.13308	4.4509
#2	.15439	.31954	.58466	.21014	.44398	.06149	23.198	.13331	4.4614

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	.71088	.09481	1.5661	.50428	3.2450	1.8798	.11096	.84865	.13706
Stddev	.00106	.00017	.0004	.00007	.0877	.0015	.00039	.00146	.00049
%RSD	.14896	.18377	.02255	.01403	2.7043	.08152	.35542	.17243	.35551

#1	.71013	.09469	1.5663	.50423	3.3070	1.8788	.11124	.84762	.13740
#2	.71162	.09494	1.5658	.50433	3.1829	1.8809	.11068	.84969	.13671

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	3.0320	.31328	114.18	.84236	1.9266	.11989	.01914	.03958	.37357
Stddev	.0050	.00046	2.96	.00084	.0033	.00034	.00021	.00029	.00024
%RSD	.16530	.14541	2.5933	.09952	.17171	.28000	1.1232	.73125	.06339

#1	3.0285	.31361	116.27	.84295	1.9243	.11966	.01899	.03978	.37341
#2	3.0356	.31296	112.08	.84176	1.9289	.12013	.01929	.03937	.37374

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.85969	4.1473	.2613	.23.515	137.87	15.142			
Stddev	.00049	.0032	.0005	.016	2.20	4.313			
%RSD	.05727	.07660	.1789	.06624	1.5941	28.481			

#1	.85934	4.1495	.2609	23.504	136.32	18.192			
#2	.86004	4.1450	.2616	23.526	139.42	12.093			

Sample Name: S3 Acquired: 12/5/2017 11:53:27 Type: Cal
Method: P4-ICP2(v1843) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.9	38006.	5338.2	35.722	2749.4
Stddev	.4	66.	38.6	2.341	1.6
%RSD	.01432	.17386	.72388	2.7314	.05792
#1	2444.6	37959.	5310.9	84.066	2748.3
#2	2445.1	38053.	5365.5	87.378	2750.6

Sample Name: S4 Acquired: 12/5/2017 11:57:20 Type: Cal
Method: P4-ICP2(v1843) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.29665	.61338	1.1213	.39975	.85542	.11820	13.850	.25394	3.5629
Stddev	.00033	.00094	.0028	.00107	.00152	.00043	.478	.00011	.0002
%RSD	.11047	.15250	.25056	.26672	.17779	.36764	1.0892	.04369	.00276

#1	.29642	.61404	1.1233	.39899	.85649	.11851	43.512	.25402	8.5631
#2	.29688	.61272	1.1193	.40050	.85434	.11790	44.187	.25386	8.5627

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3216	.17782	3.0060	.95091	3.1886	3.5501	.20816	1.6251	.25943
Stddev	.0178	.00038	.0016	.00117	.1215	.0060	.00235	.0038	.00057
%RSD	1.3491	.21135	.05218	.12326	1.9633	.16788	1.1282	.23280	.21940

#1	1.3090	.17809	3.0071	.95174	6.2746	3.5543	.20650	1.6278	.25983
#2	1.3342	.17756	3.0049	.95008	6.1027	3.5459	.20982	1.6224	.25902

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.6933	.59092	220.14	1.6103	3.6637	.23050	.15934	.07150	.72334
Stddev	.0645	.00161	4.05	.0214	.0036	.00058	.00067	.00077	.00196
%RSD	1.1330	.27172	1.8399	1.3311	.09938	.25068	.42208	1.0787	.27106

#1	5.6477	.59205	223.01	1.5952	3.6662	.23009	.15981	.07095	.72473
#2	5.7390	.58978	217.28	1.6255	3.6611	.23091	.15886	.07204	.72196

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.6157	7.8653	.5115	14.061	128.73	3.2584			
Stddev	.0189	.0870	.0010	.475	2.84	1.3073			
%RSD	1.1704	1.1063	.1897	1.0787	2.2078	20.888			

#1	1.6023	7.8037	.5122	43.725	130.74	7.1828			
#2	1.6291	7.9268	.5108	44.397	126.72	5.3340			

Sample Name: S4 Acquired: 12/5/2017 11:57:20 Type: Cal
Method: P4-ICP2(v1843) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.4	37507.	5336.7	33.132	2660.2
Stddev	4.2	157.	52.1	1.772	7.3
%RSD	.17412	.41934	.97670	2.1316	.27620
#1	2410.5	37395.	5373.6	81.879	2655.0
#2	2416.4	37618.	5299.8	84.385	2665.4

Sample Name: S5 Acquired: 12/5/2017 12:01:10 Type: Cal
Method: P4-ICP2(v1843) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.60264	1.2418	2.3043	.80530	1.7470	.24631	38.289	.51464	17.590
Stddev	.00197	.0007	.0047	.00155	.0036	.00000	.431	.00068	.015
%RSD	.32654	.05968	.20280	.19244	.20635	.00103	.48857	.13229	.08669

#1	.60124	1.2412	2.3010	.80639	1.7495	.24631	88.594	.51512	17.580
#2	.60403	1.2423	2.3076	.80420	1.7445	.24631	87.984	.51416	17.601

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6732	.35471	3.1930	1.9007	12.573	7.0999	.42272	3.3147	.52413
Stddev	.0147	.00059	.0109	.0048	.104	.0068	.00003	.0011	.00115
%RSD	.55019	.16668	.17619	.25426	.82909	.09574	.00709	.03397	.21884

#1	2.6628	.35429	6.1853	1.9041	12.499	7.1047	.42274	3.3155	.52332
#2	2.6836	.35513	6.2007	1.8973	12.647	7.0951	.42269	3.3139	.52494

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	11.615	1.1867	444.59	3.3189	7.3712	.47159	.40438	.14715	1.4903
Stddev	.072	.0007	1.40	.0156	.0117	.00326	.00112	.00244	.0028
%RSD	.61649	.05639	.31522	.46895	.15813	.69212	.27741	1.6609	.18493

#1	11.564	1.1871	443.60	3.3079	7.3629	.46928	.40359	.14542	1.4883
#2	11.665	1.1862	445.58	3.3299	7.3794	.47390	.40518	.14888	1.4922

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	3.2775	16.102	1.067	37.611	129.04	20.030			
Stddev	.0118	.058	.001	1.331	5.25	4.437			
%RSD	.35872	.36186	.0514	1.5193	4.0658	22.149			

#1	3.2692	16.060	1.067	86.669	132.75	23.168			
#2	3.2858	16.143	1.066	88.552	125.33	16.893			

Sample Name: S5 Acquired: 12/5/2017 12:01:10 Type: Cal
Method: P4-ICP2(v1843) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.3	36168.	5188.5	30.210	2503.2
Stddev	2.8	39.	8.3	.081	1.0
%RSD	.12165	.10672	.15960	.10138	.03895
#1	2335.3	36140.	5194.4	80.268	2502.5
#2	2339.3	36195.	5182.7	80.153	2503.9

Sample Name: ICV01 Acquired: 12/5/2017 12:05:09 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0172	1.0409	1.0025	1.0196	.98626	2.5515	.52627
Stddev	.0058	.0022	.0003	.0027	.00713	.0141	.00216
%RSD	.56942	.21211	.02608	.26503	.72339	.55162	.41094
#1	1.0212	1.0425	1.0026	1.0215	.99131	2.5615	.52475
#2	1.0131	1.0393	1.0023	1.0176	.98122	2.5415	.52780
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49606	.49712	10.386	.50759	.50241	.52804	5.0605
Stddev	.00113	.00105	.025	.00116	.00055	.00131	.0511
%RSD	.22848	.21067	.24359	.22810	.11004	.24782	1.0102
#1	.49686	.49786	10.369	.50677	.50280	.52712	5.0966
#2	.49526	.49638	10.404	.50841	.50202	.52897	5.0243
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52634	3.1697	.50366	.48955	10.214	.50981	1.0493
Stddev	.00164	.0431	.00141	.00048	.021	.00068	.0016
%RSD	.31103	.69847	.28033	.09896	.20427	.13307	.15509
#1	.52750	6.1392	.50466	.48990	10.229	.51029	1.0505
#2	.52518	6.2002	.50266	.48921	10.199	.50933	1.0482
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.307	2.7176	2.7367	F.00330	2.5203	2.6087	2.7208
Stddev	.016	.0067	.0004	.00365	.0142	.0019	.0145
%RSD	.15124	.24784	.01281	110.66	.56481	.07208	.53419
#1	10.318	2.7224	2.7369	.00072	2.5303	2.6100	2.7105
#2	10.296	2.7128	2.7364	.00587	2.5102	2.6073	2.7311

Sample Name: ICV01 Acquired: 12/5/2017 12:05:09 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00135	F .0011	F .01158	F 2.7781	.98586
Stddev	.00001	.0012	.00006	.7057	.59504
%RSD	.55514	116.2	.51145	25.404	60.358
#1	-.00136	-.0002	.01162	3.2771	1.4066
#2	-.00135	-.0019	.01154	2.2791	.56510
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.3	37864.	5232.7	33.747	2792.9
Stddev	11.2	210.	9.5	.316	8.6
%RSD	.45767	.55571	.18103	.37677	.30627
#1	2442.4	37715.	5226.0	83.524	2786.9
#2	2458.2	38013.	5239.4	83.970	2799.0

Sample Name: LLICV01 Acquired: 12/5/2017 12:21:32 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02107	.03710	.01066	.01978	.04929	.10386	.10242	.00608
Stddev	.00194	.00075	.00106	.00126	.00004	.02299	.00012	.00001
%RSD	9.2058	2.0220	9.9172	6.3488	.07228	22.131	.11636	.19943
#1	.02244	.03657	.01140	.02067	.04932	.08761	.10234	.00607
#2	.01970	.03763	.00991	.01889	.04927	.12012	.10250	.00609
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	2.0365	.00967	.02896	.02140	.10046	.02153	1.9881
Stddev	.00003	.0145	.00024	.00015	.00087	.00584	.00006	.0098
%RSD	.62716	.71155	2.5095	.51077	4.0774	5.8179	.25550	.49485
#1	.00555	2.0468	.00950	.02906	.02078	.09633	.02149	1.9811
#2	.00560	2.0263	.00984	.02885	.02202	.10459	.02157	1.9950
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03920	.00938	1.9381	.03981	.04218	2.0406	.20160	.10116
Stddev	.00046	.00011	.0162	.00024	.00008	.0059	.00001	.00288
%RSD	1.1860	1.1404	.83760	.59749	.18715	.28714	.00284	2.8436
#1	.03952	.00930	1.9266	.03997	.04224	2.0448	.20160	.10320
#2	.03887	.00945	1.9495	.03964	.04213	2.0365	.20160	.09913
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02428	.37004	.03911	.04338	.01763	.0196	.02085	F 5.6448
Stddev	.00164	.00781	.00050	.00021	.00182	.0008	.00008	1.2472
%RSD	6.7596	2.1112	1.2658	.47794	10.350	4.045	.40032	22.095
#1	.02544	.37556	.03876	.04353	.01892	.0201	.02091	6.5268
#2	.02312	.36451	.03946	.04324	.01634	.0190	.02079	4.7629

Sample Name: LLICV01 Acquired: 12/5/2017 12:21:32 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4400
Stddev	.4509
%RSD	13.108

#1	3.7588
#2	3.1211

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.3	37403.	5125.8	32.725	2843.3
Stddev	6.2	122.	15.9	.415	10.5
%RSD	.25304	.32619	.30938	.50120	.37067

#1	2446.9	37317.	5114.6	82.432	2835.8
#2	2455.7	37489.	5137.0	83.018	2850.8

Sample Name: ICB01 Acquired: 12/5/2017 12:25:37 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.00106	.00114	.00024	.00198	.00774	.00108	.00004
Stddev	.00361	.00060	.00069	.00044	.00053	.00229	.00024	.00002
%RSD	189.04	56.932	60.663	179.59	26.574	29.631	22.242	38.631

#1	.00446	-.00149	-.00163	.00007	.00161	.00937	.00091	.00003
#2	-.00064	-.00063	-.00065	-.00055	.00235	.00612	.00125	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01137	.00006	.00001	.00029	.00621	.00004	.04518
Stddev	.00007	.00761	.00023	.00011	.00018	.01574	.00001	.01569
%RSD	96.393	66.956	414.57	1580.7	62.454	253.42	16.699	34.730

#1	-.00002	.01675	-.00011	-.00008	.00016	-.00492	.00003	.03408
#2	-.00013	.00599	.00022	.00007	.00041	.01734	.00004	.05627

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00011	.04722	.00039	.00013	.00530	.00072	.00557
Stddev	.00011	.00046	.00846	.00013	.00017	.04546	.00023	.01063
%RSD	89.397	434.55	17.911	32.802	131.30	857.56	32.442	190.91

#1	.00020	.00022	-.05320	.00030	-.00001	.02684	-.00088	-.01309
#2	.00005	-.00043	-.04124	.00048	-.00025	-.03744	-.00055	.00195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00525	.00046	.00227	.00227	.00006	.00012	F 5.3799
Stddev	.00275	.03334	.00038	.00037	.00030	.0016	.00004	.1573
%RSD	2470.3	634.84	82.885	16.158	13.422	276.9	37.396	2.9243

#1	.00205	-.02882	.00019	.00201	-.00248	.00006	-.00009	5.4911
#2	-.00183	.01832	.00072	.00253	-.00205	-.0017	-.00015	5.2686

Sample Name: ICB01 Acquired: 12/5/2017 12:25:37 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.5158
Stddev	.1980
%RSD	7.8707

#1	2.6558
#2	2.3758

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.5	37762.	5152.8	32.116	2851.5
Stddev	7.1	24.	26.8	2.189	10.2
%RSD	.28901	.06241	.52059	2.6655	.35773

#1	2459.5	37745.	5133.9	80.568	2844.3
#2	2469.6	37778.	5171.8	83.664	2858.7

Sample Name: CRI01 Acquired: 12/5/2017 12:29:43 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02343	.03709	.01091	.02105	.05018	.09224	.10145	.00597
Stddev	.00283	.00222	.00117	.00358	.00039	.01311	.00025	.00003
%RSD	12.097	5.9730	10.752	16.999	.76827	14.208	.24925	.49987
#1	.02543	.03866	.01174	.01852	.04990	.10151	.10163	.00595
#2	.02143	.03552	.01008	.02357	.05045	.08298	.10127	.00599
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	1.9953	.00929	.02865	.02130	.09482	.02156	1.9248
Stddev	.00005	.0139	.00038	.00011	.00010	.00147	.00004	.0324
%RSD	.89888	.69538	4.0885	.37885	.44840	1.5542	.19774	1.6825
#1	.00563	2.0051	.00902	.02857	.02123	.09377	.02153	1.9477
#2	.00556	1.9855	.00955	.02873	.02137	.09586	.02159	1.9019
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03839	.00978	1.9135	.03893	.04150	2.0027	.20050	.09351
Stddev	.00040	.00035	.0070	.00009	.00014	.0169	.00085	.00048
%RSD	1.0397	3.5522	.36439	.23372	.33116	.84426	.42515	.51720
#1	.03867	.00953	1.9085	.03886	.04160	2.0146	.19990	.09317
#2	.03811	.01002	1.9184	.03899	.04141	1.9907	.20110	.09385
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02107	.38017	.03868	.04316	.01935	.0213	.02057	F 1.0789
Stddev	.00006	.01718	.00178	.00057	.00111	.0006	.00012	.2491
%RSD	.30707	4.5182	4.6072	1.3194	5.7228	2.831	.58894	6.1078
#1	.02103	.36802	.03994	.04356	.02014	.0209	.02066	4.2551
#2	.02112	.39231	.03742	.04275	.01857	.0217	.02048	3.9028

Sample Name: CRI01 Acquired: 12/5/2017 12:29:43 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4938
Stddev	.4290
%RSD	12.278

#1	3.1904
#2	3.7971

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.1	37672.	5150.9	34.020	2859.2
Stddev	5.9	198.	43.4	.228	5.0
%RSD	.23850	.52512	.84202	.27160	.17315

#1	2456.0	37532.	5120.2	83.859	2855.7
#2	2464.3	37812.	5181.5	84.182	2862.7

Sample Name: IC5A01 Acquired: 12/5/2017 12:33:48 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01004	-.00277	-.00329	.00171	.00314	275.78	.00564
Stddev	.00326	.00158	.00199	.00214	.00024	.08	.00062
%RSD	32.443	57.214	60.535	125.13	7.5249	.02811	10.939

#1	.00774	-.00165	-.00188	.00323	.00297	275.83	.00521
#2	.01235	-.00389	-.00470	.00020	.00331	275.72	.00608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00055	.00060	241.14	.04475	-.00030	.00105	38.095
Stddev	.00005	.00014	.96	.00030	.00013	.00000	.730
%RSD	8.8470	23.659	.39952	.67119	43.080	.27642	.74424

#1	-.00058	.00050	240.46	.04496	-.00039	.00105	97.579
#2	-.00051	.00070	241.82	.04454	-.00021	.00105	98.611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01872	256.86	.00180	-.00517	-.01311	.00104	.00009
Stddev	.00010	.41	.00011	.00014	.00350	.00040	.00003
%RSD	.52928	.16095	5.9405	2.6433	26.689	38.882	36.345

#1	.01865	256.57	.00187	-.00508	-.01559	.00133	.00007
#2	.01879	257.16	.00172	-.00527	-.01064	.00076	.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01894	-.00191	.04426	-.00167	-.01204	-.00008	.00100
Stddev	.02061	.00030	.00194	.01093	.01097	.00007	.00032
%RSD	108.83	15.735	4.3835	654.45	91.053	83.219	32.324

#1	.03352	-.00170	.04563	-.00940	-.01980	-.00013	.00077
#2	.00437	-.00213	.04289	.00606	-.00429	-.00003	.00122

Sample Name: IC5A01 Acquired: 12/5/2017 12:33:48 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.0056	.08424	F<00000	F<00000
Stddev	.00010	.0013	.00014	1.7266	.01785
%RSD	5.6230	22.55	.17142	4.5918	.02530

#1	.00185	.0065	.08413	-36.381	-70.550
#2	.00171	.0047	.08434	-38.823	-70.575

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.1	33902.	5029.9	76.731	2394.6
Stddev	.9	55.	10.7	.333	2.1
%RSD	.04231	.16241	.21298	.43404	.08690

#1	2235.4	33863.	5037.5	76.966	2393.1
#2	2236.8	33941.	5022.4	76.495	2396.0

Sample Name: ICSAB01 Acquired: 12/5/2017 12:37:57 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11043	.09404	.04491	.05283	.60443	270.68	.52203
Stddev	.00296	.00317	.00072	.00061	.00101	.65	.00260
%RSD	2.6776	3.3756	1.6012	1.1636	.16756	.23859	.49735

#1	.10834	.09180	.04440	.05239	.60372	271.13	.52386
#2	.11253	.09629	.04542	.05326	.60515	270.22	.52019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53399	.98457	235.33	.52912	.49322	.49706	95.550
Stddev	.00083	.00097	.31	.00175	.00018	.00392	.846
%RSD	.15563	.09896	.13108	.33084	.03695	.78870	.88588

#1	.53340	.98526	235.11	.52788	.49309	.49983	94.952
#2	.53458	.98388	235.55	.53036	.49335	.49429	96.149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53011	250.95	.96846	.18739	-.01815	.49562	1.0180
Stddev	.00008	.68	.00009	.00002	.00705	.00183	.0092
%RSD	.01479	.26937	.00934	.01092	38.858	.37016	.90863

#1	.53005	250.47	.96840	.18740	-.02313	.49432	1.0114
#2	.53016	251.42	.96853	.18737	-.01316	.49692	1.0245

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00453	F1.0648	F1.1141	.00323	F.93716	F1.0604	F1.0500
Stddev	.00122	.0019	.0031	.00707	.01949	.0022	.0051
%RSD	27.020	.17771	.27892	218.76	2.0797	.20996	.48476

#1	.00539	1.0661	1.1119	.00177	.92338	1.0589	1.0536
#2	.00366	1.0634	1.1163	-.00823	.95095	1.0620	1.0464

Sample Name: ICSAB01 Acquired: 12/5/2017 12:37:57 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00233	F.0023	.08257	F<00000	F<00000
Stddev	.00127	.0020	.00040	.89648	.65888
%RSD	54.616	88.04	.48333	2.5106	.94261
#1	.00143	.0037	.08285	-36.341	-70.366
#2	.00323	.0009	.08228	-35.073	-69.434
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.0	34012.	5064.0	77.467	2385.8
Stddev	6.3	.	17.6	.666	4.1
%RSD	.28506	.00057	.34694	.85952	.17126
#1	2222.6	34012.	5076.5	77.938	2382.9
#2	2231.5	34012.	5051.6	76.996	2388.7

Sample Name: CCV01 Acquired: 12/5/2017 12:41:55 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9133	4.8676	4.8663	4.9033	4.9769	10.232	10.186	24923
Stddev	.0054	.0087	.0020	.0109	.0133	.049	.003	.00094
%RSD	.11009	.17831	.04179	.22274	.26693	.47700	.02851	.37789

#1	4.9095	4.8614	4.8677	4.8956	4.9675	10.198	10.184	24856
#2	4.9171	4.8737	4.8648	4.9111	4.9863	10.267	10.188	24989

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4349	24.753	96857	2.4405	1.2422	4.9575	2.5246	24.617
Stddev	.0015	.022	.00297	.0013	.0029	.0415	.0008	.099
%RSD	.06053	.09006	.30659	.05367	.23160	.83744	.03215	.40076

#1	2.4339	24.737	96647	2.4395	1.2402	4.9281	2.5251	24.686
#2	2.4360	24.769	97067	2.4414	1.2443	4.9868	2.5240	24.547

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4180	1.2142	24.535	2.4431	2.5466	25.289	4.9730	5.0712
Stddev	.0012	.0022	.013	.0006	.0234	.031	.0170	.0000
%RSD	.05122	.18302	.05227	.02668	.92017	.12242	.34196	.00020

#1	2.4171	1.2126	24.526	2.4427	2.5300	25.311	4.9610	5.0712
#2	2.4189	1.2157	24.544	2.4436	2.5632	25.267	4.9850	5.0712

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8333	4.7863	4.8476	4.9471	5.0883	4.836	5.0157	5.2349
Stddev	.0040	.0642	.0083	.0179	.0013	.002	.0037	.8212
%RSD	.08386	1.3422	.17031	.36158	.02447	.0431	.07416	15.686

#1	4.8304	4.7409	4.8418	4.9344	5.0874	4.834	5.0131	4.6542
#2	4.8362	4.8317	4.8535	4.9597	5.0892	4.837	5.0183	5.8155

Sample Name: CCV01 Acquired: 12/5/2017 12:41:55 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.62652
Stddev	1.0079
%RSD	160.88

#1	1.3392
#2	-.08620

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.9	35935.	5091.6	79.460	2614.3
Stddev	1.0	93.	30.8	.555	5.2
%RSD	.04409	.25886	.60432	.69845	.20075

#1	2357.2	35869.	5069.9	79.852	2610.6
#2	2358.6	36001.	5113.4	79.067	2618.1

Sample Name: LLCCV01 Acquired: 12/5/2017 12:45:43 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02311	.03842	.01093	.02090	.05164	.11429	.10101	.00595
Stddev	.00136	.00115	.00069	.00076	.00102	.00016	.00078	.00000
%RSD	5.8740	2.9863	6.3324	3.6416	1.9814	.13702	.77145	.00920

#1	.02407	.03761	.01142	.02144	.05092	.11440	.10046	.00595
#2	.02215	.03923	.01044	.02037	.05237	.11418	.10156	.00595

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	1.9879	.00946	.02889	.02108	.09232	.02153	1.9891
Stddev	.00002	.0180	.00004	.00005	.00038	.00320	.00005	.0146
%RSD	.39892	.90502	.43825	.18786	1.8044	3.4679	.22728	.73403

#1	.00561	2.0006	.00949	.02893	.02081	.09459	.02150	1.9995
#2	.00558	1.9752	.00944	.02886	.02135	.09006	.02157	1.9788

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03826	.00988	1.9126	.03958	.04180	2.0139	.20183	.09922
Stddev	.00073	.00031	.0023	.00028	.00079	.0408	.00091	.00097
%RSD	1.9208	3.1351	.11847	.71709	1.8915	2.0265	.44941	.97908

#1	.03774	.00966	1.9142	.03938	.04236	2.0428	.20247	.09853
#2	.03878	.01010	1.9110	.03979	.04124	1.9851	.20119	.09991

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02180	.38218	.03922	.04186	.01823	.0188	.02074	F 1.8901
Stddev	.00330	.00168	.00073	.00003	.00063	.0004	.00010	.3678
%RSD	15.129	.43857	1.8636	.07024	3.4346	2.036	.48954	7.5207

#1	.01947	.38336	.03973	.04184	.01867	.0190	.02067	4.6300
#2	.02413	.38099	.03870	.04188	.01779	.0185	.02082	5.1501

Sample Name: LLCCV01 Acquired: 12/5/2017 12:45:43 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.5007
Stddev	1.4547
%RSD	58.171

#1	3.5293
#2	1.4721

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.2	37387.	5130.3	33.516	2856.5
Stddev	12.9	132.	13.0	1.848	13.7
%RSD	.52495	.35210	.25311	2.2129	.47844

#1	2446.0	37480.	5121.1	82.209	2846.8
#2	2464.3	37294.	5139.4	84.823	2866.1

Sample Name: CCB01 Acquired: 12/5/2017 12:49:49 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00448	-.00201	.00159	.00012	.00260	-.00854	.00073	.00006
Stddev	.00193	.00088	.00126	.00063	.00146	.01369	.00048	.00001
%RSD	43.038	43.930	79.523	535.06	56.224	160.33	66.301	8.1542

#1	.00584	-.00263	.00070	.00057	.00364	-.01822	.00039	.00006
#2	.00311	-.00139	.00248	-.00033	.00157	.00114	.00107	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00808	.00004	.00004	.00018	.00185	.00008	-.00704
Stddev	.00004	.00602	.00067	.00005	.00023	.00614	.00000	.03009
%RSD	61.135	74.573	1563.6	135.31	129.53	331.77	.91281	427.42

#1	.00004	-.00382	.00051	.00000	.00002	-.00249	.00008	-.02831
#2	.00009	-.01233	-.00043	.00008	.00035	.00619	.00008	.01424

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00004	-.05550	.00000	-.00003	-.02219	-.00005	-.00563
Stddev	.00044	.00053	.00075	.00050	.00005	.00086	.00016	.00293
%RSD	507.93	1459.5	1.3596	58993.	179.22	3.8574	315.29	52.131

#1	.00039	.00041	-.05497	-.00035	-.00006	-.02279	-.00016	-.00770
#2	-.00022	-.00034	-.05604	.00036	.00001	-.02158	.00006	-.00355

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00253	-.00131	.00059	.00119	-.00372	.0005	-.00009	F 1.9691
Stddev	.00079	.00905	.00010	.00119	.00058	.0003	.00001	.6105
%RSD	31.296	691.84	16.541	100.69	15.586	56.15	15.286	12.286

#1	-.00197	.00509	.00052	.00034	-.00331	.0003	-.00010	4.5374
#2	-.00309	-.00771	.00066	.00203	-.00412	.0007	-.00008	5.4008

Sample Name: CCB01 Acquired: 12/5/2017 12:49:49 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.5675
Stddev	1.8578
%RSD	52.076

#1	4.8812
#2	2.2539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.1	37708.	5134.3	34.334	2861.1
Stddev	.8	134.	3.9	.337	2.8
%RSD	.03446	.35580	.07518	.40017	.09613

#1	2458.7	37614.	5137.1	84.095	2859.2
#2	2457.5	37803.	5131.6	84.573	2863.1

Sample Name: PB104673BL Acquired: 12/5/2017 12:53:57 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	-.00175	.00069	.00022	.00330	-.00240	.00028	.00004
Stddev	.00050	.00004	.00046	.00184	.00046	.00688	.00011	.00006
%RSD	139.91	2.1925	65.949	833.22	13.890	286.07	39.298	147.57

#1	.00070	-.00177	.00101	.00152	.00297	.00246	.00036	.00000
#2	.00000	-.00172	.00037	-.00108	.00362	-.00727	.00020	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00284	-.00024	-.00005	.00045	-.00421	.00002	-.00685
Stddev	.00001	.00803	.00053	.00005	.00013	.01265	.00003	.02306
%RSD	82.178	283.14	224.85	98.603	29.265	300.50	131.93	336.44

#1	-.00001	.00852	.00014	-.00002	.00054	-.01316	.00005	.00945
#2	-.00002	-.00284	-.00061	-.00009	.00035	.00474	.00000	-.02316

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	-.00038	-.05412	.00020	-.00003	.00036	-.00038	-.00513
Stddev	.00013	.00003	.01353	.00013	.00006	.03774	.00014	.00431
%RSD	89.090	8.7948	24.995	67.545	225.27	10574.	36.617	83.994

#1	.00005	-.00040	-.04455	.00029	.00001	.02704	-.00048	-.00817
#2	.00024	-.00036	-.06368	.00010	-.00007	-.02633	-.00028	-.00208

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00148	-.00974	.00107	.00327	-.00365	.0003	.00007	F 5.1390
Stddev	.00183	.00562	.00018	.00011	.00135	.0017	.00007	1.0317
%RSD	123.19	57.634	16.631	3.3241	36.989	512.4	98.937	20.076

#1	-.00278	-.00577	.00095	.00335	-.00461	-.0008	.00002	4.4095
#2	-.00019	-.01371	.00120	.00319	-.00270	.0015	.00011	5.8685

Sample Name: PB104673BL Acquired: 12/5/2017 12:53:57 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9456
Stddev	.3581
%RSD	7.2403

#1	4.6924
#2	5.1988

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.5	37576.	5103.6	34.327	2854.3
Stddev	8.1	119.	6.7	.495	9.6
%RSD	.33134	.31747	.13206	.58697	.33638

#1	2444.8	37492.	5098.9	83.977	2847.5
#2	2456.3	37661.	5108.4	84.677	2861.1

Sample Name: PB104673BS Acquired: 12/5/2017 12:58:05 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6311 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80173	1.9852	.98282	1.9748	.81540	2.1373	.22128
Stddev	.00293	.0009	.00097	.0005	.00325	.0361	.00100
%RSD	.36533	.04335	.09906	.02310	.39856	1.6900	.45263
#1	.79966	1.9845	.98351	1.9752	.81770	2.1118	.22199
#2	.80380	1.9858	.98214	1.9745	.81310	2.1629	.22057
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20248	.19757	1.0804	.40903	.20020	.31984	3.0759
Stddev	.00048	.00016	.0027	.00165	.00034	.00037	.0248
%RSD	.23764	.08125	.24917	.40260	.16989	.11518	.80480
#1	.20282	.19769	1.0785	.40786	.20044	.31958	3.0584
#2	.20214	.19746	1.0823	.41019	.19996	.32010	3.0934
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21922	2.1181	.49961	.07198	3.1189	.31036	.20849
Stddev	.00024	.0120	.00085	.00065	.0219	.00138	.00056
%RSD	.10746	.56458	.16939	.90350	.70356	.44452	.27058
#1	.21906	2.1096	.49901	.07152	3.1033	.30939	.20889
#2	.21939	2.1265	.50020	.07244	3.1344	.31134	.20809
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.790	.42439	.31795	F .00941	.92152	.68677	.21365
Stddev	.049	.00023	.00388	.00070	.01612	.00020	.00209
%RSD	.45814	.05460	1.2191	7.4000	1.7489	.02958	.98021
#1	10.755	.42422	.31521	-.00990	.91013	.68662	.21217
#2	10.825	.42455	.32069	-.00891	.93292	.68691	.21513

Sample Name: PB104673BS Acquired: 12/5/2017 12:58:05 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6311 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21722	5.548	.21039	F 1.7882	F<00000
Stddev	.00094	.006	.00039	.5176	1.1985
%RSD	.43265	.1037	.18364	10.810	21.107

#1	.21655	5.544	.21012	4.4222	-4.8310
#2	.21788	5.552	.21066	5.1542	-6.5260

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.0	36863.	5025.4	33.352	2795.3
Stddev	6.9	141.	5.3	.281	6.4
%RSD	.28428	.38263	.10645	.33756	.22924

#1	2407.1	36763.	5021.6	83.153	2790.8
#2	2416.8	36962.	5029.1	83.551	2799.9

Sample Name: I6693-01 Acquired: 12/5/2017 13:02:01 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02583	.01001	.01667	.00011	.02084	.11733	.17310
Stddev	.00016	.00151	.00123	.00150	.00319	.00436	.00066
%RSD	.60636	15.127	7.3893	1427.2	15.329	3.7197	.37955

#1	.02594	.00894	.01580	.00096	.02310	.11425	.17264
#2	.02572	.01108	.01755	-.00117	.01858	.12042	.17357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00570	253.40	.02741	.00616	.00306	7.8962
Stddev	.00003	.00006	.95	.00044	.00015	.00030	.0820
%RSD	5.0961	.99417	.37416	1.6006	2.4318	9.7086	1.0380

#1	.00065	.00566	252.73	.02772	.00605	.00285	7.8382
#2	.00070	.00574	254.07	.02710	.00627	.00327	7.9541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59860	30.297	.02266	.00362	159.13	.00958	.02286
Stddev	.00008	.108	.00017	.00016	.43	.00093	.00022
%RSD	.01371	.17898	.74085	4.4588	.27323	9.7036	.97347

#1	.59866	60.221	.02278	.00351	158.83	.00893	.02270
#2	.59854	60.374	.02255	.00374	159.44	.01024	.02302

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.204	.01821	.36477	31.505	9.6444	.01741	.01347
Stddev	.027	.00011	.00968	.095	.0509	.00061	.00161
%RSD	.12770	.61755	2.6541	.30148	.52761	3.4758	11.936

#1	21.185	.01813	.37161	31.573	9.6084	.01699	.01460
#2	21.223	.01829	.35792	31.438	9.6804	.01784	.01233

Sample Name: I6693-01 Acquired: 12/5/2017 13:02:01 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-14 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07317	.4642	2.1386	F<00000	3.7968
Stddev	.00108	.0009	.0032	.51852	.8416
%RSD	1.4723	.1912	.15168	6.7352	8.5910
#1	.07241	.4635	2.1363	-7.3320	10.392
#2	.07393	.4648	2.1409	-8.0653	9.2016
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.6	33988.	4980.5	78.371	2453.8
Stddev	4.5	157.	3.4	.135	12.0
%RSD	.20166	.46210	.06854	.17174	.48976
#1	2223.4	33877.	4978.1	78.466	2445.3
#2	2229.7	34099.	4982.9	78.276	2462.3

Sample Name: I6693-02 Acquired: 12/5/2017 13:06:05 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-6R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00372	.00269	.01661	.00122	.09610	.14229
Stddev	.00017	.00123	.00104	.00174	.00107	.01471	.00054
%RSD	4.0360	33.200	38.527	10.476	87.670	15.312	.38266

#1	.00426	-.00284	.00196	-.01538	-.00046	.10650	.14267
#2	.00402	-.00459	.00343	-.01784	-.00198	.08569	.14190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	281.61	.04232	.00066	.00201	17.733
Stddev	.00001	.00010	.30	.00055	.00015	.00093	.077
%RSD	23.357	83.299	.10486	1.3039	23.101	46.252	.43500

#1	-.00003	-.00019	281.40	.04193	.00056	.00267	17.679
#2	-.00004	-.00005	281.82	.04271	.00077	.00135	17.788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79909	78.881	.02193	.00164	185.06	.00197	.01692
Stddev	.00090	.280	.00004	.00013	.00	.00004	.00003
%RSD	.11246	.35542	.20357	7.6974	.00068	2.1614	.19012

#1	.79973	78.683	.02196	-.00155	185.06	.00194	.01694
#2	.79845	79.080	.02189	-.00173	185.06	.00200	.01690

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.238	.00154	1.0130	.79921	16.008	.00077	.00074
Stddev	.016	.00044	.0155	.00127	.023	.00052	.00039
%RSD	.06790	28.884	1.5336	.15946	.14108	67.297	52.442

#1	23.227	.00122	1.0240	.80011	15.992	.00041	-.00047
#2	23.249	.00185	1.0021	.79831	16.024	.00114	-.00102

Sample Name: I6693-02 Acquired: 12/5/2017 13:06:05 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-6R Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08089	.6560	1.8345	F<00000	5.0277
Stddev	.00101	.0019	.0011	.68689	.5698
%RSD	1.2515	.2893	.06226	6.2868	11.333
#1	.08161	.6573	1.8353	-10.440	5.4306
#2	.08017	.6546	1.8337	-11.412	4.6248
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.1	33679.	4961.0	77.715	2403.3
Stddev	5.5	234.	39.7	.032	1.6
%RSD	.25115	.69492	.80108	.04076	.06799
#1	2187.2	33513.	4932.9	77.692	2402.1
#2	2195.0	33844.	4989.1	77.737	2404.5

Sample Name: I6693-03 Acquired: 12/5/2017 13:10:07 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00740	.00383	.00502	.00313	.00134	.10565	.27904
Stddev	.00232	.00109	.00105	.00193	.00069	.00383	.00120
%RSD	31.273	28.371	20.893	61.759	51.786	3.6254	.42931

#1	.00577	-.00460	.00576	-.00176	.00085	.10836	.27989
#2	.00904	-.00306	.00428	-.00449	.00183	.10294	.27819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00024	186.05	.00658	.00098	.00243	33.816
Stddev	.00005	.00001	.13	.00001	.00001	.00041	.493
%RSD	20.769	3.6061	.06895	.18995	1.1951	17.014	1.4568

#1	-.00025	-.00024	186.14	.00657	.00097	.00272	34.165
#2	-.00018	-.00025	185.96	.00659	.00099	.00214	33.468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3280	113.88	.00711	.00132	210.13	.00417	.02918
Stddev	.0007	.17	.00018	.00057	2.85	.00000	.00071
%RSD	.05492	.14659	2.5343	43.123	1.3554	.08231	2.4167

#1	1.3274	113.76	.00698	-.00092	212.14	.00417	.02968
#2	1.3285	113.99	.00723	-.00172	208.12	.00417	.02868

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.960	.00007	2.8666	2.4914	24.141	.00303	.00333
Stddev	.123	.00004	.0178	.0047	.024	.00062	.00101
%RSD	.22764	59.641	.62158	.19008	.09841	20.516	30.242

#1	54.047	-.00010	2.8792	2.4880	24.158	.00259	.00262
#2	53.873	-.00004	2.8540	2.4947	24.124	.00347	.00404

Sample Name: I6693-03 Acquired: 12/5/2017 13:10:07 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22146	3.595	1.1052	F<00000	F<00000
Stddev	.00143	.018	.0022	.09220	1.4112
%RSD	.64738	.5149	.19463	.92055	15.230
#1	.22247	3.609	1.1067	-9.9505	-8.2683
#2	.22045	3.582	1.1037	-10.081	-10.264
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.7	33439.	4947.5	77.730	2398.3
Stddev	9.2	109.	41.1	1.645	6.9
%RSD	.41708	.32455	.83097	2.1158	.28919
#1	2191.2	33362.	4918.4	76.567	2393.4
#2	2204.2	33516.	4976.5	78.893	2403.2

Sample Name: I6693-04 Acquired: 12/5/2017 13:14:14 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01822	.00423	.00779	.00430	.00050	.04745	1.1295
Stddev	.00416	.00106	.00129	.00472	.00205	.00696	.0017
%RSD	22.831	25.023	16.598	109.75	412.34	14.664	.15049

#1	.01528	-.00348	.00870	-.00096	-.00194	.04253	1.1283
#2	.02116	-.00498	.00687	-.00764	.00095	.05237	1.1307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00001	226.20	.01152	.00198	.00130	47.516
Stddev	.00004	.00011	.63	.00044	.00028	.00004	.064
%RSD	10.821	1073.3	.27712	3.8530	13.979	3.3559	.13414

#1	-.00035	-.00007	225.75	.01120	.00178	.00127	47.561
#2	-.00030	.00009	226.64	.01183	.00217	.00133	47.471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53865	154.20	.00715	.00287	525.72	.00262	.02156
Stddev	.00012	.73	.00028	.00077	1.94	.00002	.00026
%RSD	.02168	.47649	3.8912	26.769	.36883	.84811	1.1881

#1	.53873	153.68	.00735	-.00233	527.09	.00261	.02174
#2	.53857	154.72	.00696	-.00341	524.35	.00264	.02138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.99	.00482	4.2288	1.5917	19.880	.00317	.00009
Stddev	.36	.00016	.0114	.0025	.009	.00022	.00041
%RSD	.24580	3.3594	.26927	.15642	.04648	7.0373	439.62

#1	144.74	.00494	4.2368	1.5900	19.874	.00333	.00020
#2	145.24	.00471	4.2207	1.5935	19.887	.00301	-.00038

Sample Name: I6693-04 Acquired: 12/5/2017 13:14:14 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.52630	.8876	2.8095	F<00000	F<00000
Stddev	.00213	.0003	.0037	.68120	.25514
%RSD	.40401	.0316	.13272	3.4517	4.5329
#1	.52480	.8874	2.8069	-20.217	-5.8091
#2	.52780	.8878	2.8122	-19.254	-5.4483
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.3	32203.	4880.7	76.158	2272.8
Stddev	6.7	177.	16.6	.213	5.0
%RSD	.31562	.54888	.34044	.28027	.21896
#1	2132.5	32078.	4868.9	76.007	2269.3
#2	2142.1	32328.	4892.4	76.309	2276.3

Sample Name: I6701-01 Acquired: 12/5/2017 13:18:21 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MOBILE-TRANS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00420	.00223	.00368	.00428	.24215	.01283	.00013
Stddev	.00069	.00119	.00039	.00087	.00164	.01139	.00006	.00011
%RSD	24.902	28.425	17.532	23.673	38.410	4.7031	.50225	82.100

#1	.00227	-.00504	.00196	.00306	.00311	.23409	.01288	-.00006
#2	.00324	-.00335	.00251	.00429	.00544	.25020	.01279	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	7.2034	.00719	.00013	.04359	5.2326	.03008	1.4513
Stddev	.00000	.0074	.00042	.00025	.00006	.0334	.00012	.0401
%RSD	.33424	.10333	5.8340	186.05	.13301	.63799	.39028	2.7666

#1	.00028	7.2087	.00690	.00031	.04363	5.2090	.03000	1.4796
#2	.00028	7.1982	.00749	-.00004	.04355	5.2562	.03016	1.4229

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01016	.00003	127.67	.00163	.10316	1.9044	.00080	.24630
Stddev	.00010	.00020	.42	.00008	.00085	.0129	.00015	.00269
%RSD	.95410	761.85	.32627	4.7348	.82011	.67813	18.432	1.0941

#1	.01023	-.00017	127.96	.00158	.10257	1.9135	.00090	.24439
#2	.01009	.00012	127.37	.00169	.10376	1.8953	.00069	.24820

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5987	5.8493	.00180	.00584	.02883	.0428	.04525	4.6823
Stddev	.0167	.0267	.00140	.00192	.00092	.0017	.00015	1.0654
%RSD	.19449	.45660	77.616	32.916	3.1959	4.071	.32584	22.754

#1	8.6105	5.8682	.00279	.00720	.02948	.0416	.04536	3.9290
#2	8.5869	5.8304	.00081	.00448	.02818	.0441	.04515	5.4357

Sample Name: I6701-01 Acquired: 12/5/2017 13:18:21 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MOBILE-TRANS Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.3082
 Stddev 1.1431
 %RSD 15.641

#1 8.1165
 #2 6.4999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.9	35482.	5090.5	32.297	2649.8
Stddev	9.6	11.	56.6	.139	7.8
%RSD	.41216	.03180	1.1125	.16901	.29501

#1	2319.1	35474.	5050.4	82.395	2644.3
#2	2332.6	35490.	5130.5	82.198	2655.3

Sample Name: I6701-01DUP Acquired: 12/5/2017 13:22:24 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12175 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00300	.00294	.00112	.00443	.24192	.01295	.00007
Stddev	.00198	.00282	.00118	.00441	.00010	.00233	.00034	.00004
%RSD	78.010	94.093	40.307	393.62	2.1459	.96388	2.6284	55.023
#1	.00394	-.00499	.00210	-.00200	.00450	.24027	.01271	-.00004
#2	.00114	-.00100	.00377	.00424	.00436	.24357	.01319	-.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	7.2112	.00721	.00009	.04355	5.2737	.03008	1.4452
Stddev	.00006	.0155	.00054	.00008	.00024	.0066	.00015	.0357
%RSD	18.842	.21444	7.4260	97.128	.55479	.12593	.49151	2.4704
#1	.00036	7.2003	.00759	-.00014	.04338	5.2784	.03018	1.4704
#2	.00028	7.2221	.00683	-.00003	.04372	5.2690	.02997	1.4199
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00981	.00079	128.03	.00108	.10356	1.8261	.00044	.24615
Stddev	.00011	.00038	.22	.00006	.00007	.0064	.00045	.00135
%RSD	1.1576	48.271	.17191	5.1682	.06960	.35142	102.00	.54994
#1	.00973	-.00052	127.88	.00104	.10361	1.8215	.00076	.24711
#2	.00989	-.00106	128.19	.00112	.10351	1.8306	.00012	.24520
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5924	5.8938	.00256	.00627	.02651	.0415	.04542	4.5975
Stddev	.0508	.0250	.00065	.00021	.00082	.0009	.00008	.2567
%RSD	.59132	.42364	25.173	3.3796	3.0963	2.092	.17806	5.5843
#1	8.6283	5.8761	.00302	.00642	.02593	.0421	.04548	4.4160
#2	8.5565	5.9115	.00211	.00612	.02709	.0409	.04537	4.7791

Sample Name: I6701-01DUP Acquired: 12/5/2017 13:22:24 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12175 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.5111
Stddev	1.9981
%RSD	23.477

#1	7.0982
#2	9.9240

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.9	35353.	5070.0	31.337	2650.8
Stddev	11.7	180.	15.2	.476	13.5
%RSD	.50322	.50936	.29972	.58583	.50844

#1	2315.7	35226.	5080.7	81.000	2641.3
#2	2332.2	35481.	5059.2	81.674	2660.4

Sample Name: I6701-01LX5 Acquired: 12/5/2017 13:26:26 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00161	.00033	.00135	.00092	.05187	.00200	.00006
Stddev	.00098	.00043	.00061	.00307	.00015	.00445	.00017	.00011
%RSD	1970.1	26.883	185.55	227.24	16.443	8.5794	8.5158	181.06

#1	.00064	-.00192	.00010	-.00082	.00102	.05501	.00188	-.00002
#2	-.00074	-.00130	-.00076	.00353	.00081	.04872	.00212	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	1.4759	.00123	.00007	.00954	1.0987	.00616	.30488
Stddev	.00003	.0152	.00048	.00017	.00014	.0020	.00009	.02166
%RSD	63.530	1.0267	38.927	231.35	1.4472	.18337	1.5106	7.1032

#1	.00006	1.4651	.00157	-.00019	.00944	1.1002	.00623	.28956
#2	.00002	1.4866	.00089	.00005	.00963	1.0973	.00610	.32019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00030	25.865	.00035	.02146	.41628	.00039	.04651
Stddev	.00041	.00069	.080	.00020	.00043	.00947	.00035	.00354
%RSD	17.685	227.27	.30870	57.023	2.0174	2.2745	89.101	7.6177

#1	.00260	-.00018	25.809	.00021	.02115	.40958	-.00064	.04901
#2	.00202	.00079	25.922	.00049	.02177	.42297	-.00014	.04400

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7725	1.2172	.00084	.00280	.00617	.0100	.00911	5.3593
Stddev	.0073	.0100	.00079	.00109	.00191	.0032	.00000	.3340
%RSD	.41141	.82269	94.095	38.718	31.035	31.62	.04161	6.2325

#1	1.7777	1.2102	.00140	.00357	.00752	.0077	.00912	5.5955
#2	1.7674	1.2243	.00028	.00204	.00481	.0122	.00911	5.1231

Sample Name: I6701-01LX5 Acquired: 12/5/2017 13:26:26 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.5038
Stddev	.2165
%RSD	6.1775

#1	3.6568
#2	3.3507

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.9	37046.	5184.8	31.898	2797.8
Stddev	10.0	185.	11.5	.594	10.0
%RSD	.41428	.49817	.22153	.72540	.35830

#1	2412.8	36916.	5176.7	82.318	2790.8
#2	2427.0	37177.	5192.9	81.478	2804.9

Sample Name: I6701-01MS Acquired: 12/5/2017 13:30:32 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87753	2.0782	1.0557	2.1265	.86878	2.6816	.25512
Stddev	.00360	.0087	.0051	.0208	.00772	.0516	.00030
%RSD	.41039	.41988	.48027	.97771	.88822	1.9249	.11649

#1	.88007	2.0844	1.0593	2.1412	.87424	2.6451	.25491
#2	.87498	2.0720	1.0521	2.1118	.86333	2.7181	.25533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21751	.21373	3.3890	.45193	.21968	.37834	3.7648
Stddev	.00007	.00048	.0076	.00117	.00103	.00193	.2338
%RSD	.03344	.22452	.09037	.25876	.46714	.51119	2.6671

#1	.21756	.21407	8.3944	.45276	.22040	.37970	8.5995
#2	.21746	.21339	8.3837	.45110	.21895	.37697	8.9301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26240	3.6405	.54777	.07669	132.33	.34071	.32457
Stddev	.00046	.0943	.00221	.00039	.33	.00042	.00721
%RSD	.17492	2.5895	.40379	.50541	.24947	.12464	2.2218

#1	.26208	3.7072	.54933	.07641	132.10	.34041	.31947
#2	.26273	3.5739	.54620	.07696	132.56	.34101	.32967

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.571	.45690	.60386	3.6416	7.0739	.72686	.23303
Stddev	.075	.00224	.01230	.0442	.0859	.00137	.00197
%RSD	.55270	.49011	2.0364	.51207	1.2145	.18790	.84649

#1	13.518	.45848	.59517	8.6729	7.0132	.72783	.23164
#2	13.624	.45532	.61256	8.6103	7.1347	.72589	.23443

Sample Name: I6701-01MS Acquired: 12/5/2017 13:30:32 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26653	5.176	.27472	3.9863	F<00000
Stddev	.00211	.024	.00131	.1714	3.1423
%RSD	.79086	.3925	.47660	4.2996	102.20
#1	.26504	6.193	.27380	3.8651	-.85272
#2	.26802	6.159	.27565	4.1075	-5.2966
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.8	35355.	5016.3	79.945	2620.2
Stddev	25.3	15.	36.7	1.353	20.0
%RSD	1.0968	.04363	.73179	1.6925	.76275
#1	2289.9	35366.	4990.4	80.902	2606.1
#2	2325.7	35344.	5042.3	78.988	2634.3

Sample Name: CCV02 Acquired: 12/5/2017 13:34:25 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6311 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8888	4.8264	4.8450	4.8824	4.9955	10.344	10.287
Stddev	.0162	.0023	.0055	.0055	.0108	.003	.014
%RSD	.33162	.04692	.11422	.11338	.21618	.03228	.13470

#1	4.8773	4.8280	4.8411	4.8785	4.9879	10.342	10.296
#2	4.9003	4.8248	4.8489	4.8864	5.0032	10.347	10.277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24789	2.4235	24.672	.95395	2.4277	1.2392	4.8141
Stddev	.00011	.0005	.165	.00157	.0038	.0022	.0460
%RSD	.04452	.02231	.66806	.16505	.15677	.17501	.95489

#1	.24781	2.4231	24.555	.95506	2.4250	1.2377	4.7815
#2	.24797	2.4239	24.788	.95284	2.4304	1.2407	4.8466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5213	24.339	2.4001	1.2036	24.481	2.4274	2.4903
Stddev	.0002	.010	.0037	.0018	.005	.0053	.0378
%RSD	.00648	.03992	.15481	.14645	.01980	.21979	1.5180

#1	2.5214	24.332	2.4027	1.2049	24.477	2.4311	2.4636
#2	2.5212	24.346	2.3975	1.2024	24.484	2.4236	2.5170

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.585	4.9754	5.0891	4.8555	4.7261	4.8187	4.9438
Stddev	.026	.0131	.0160	.0049	.0144	.0022	.0060
%RSD	.10315	.26408	.31480	.10138	.30376	.04456	.12070

#1	25.566	4.9661	5.1004	4.8589	4.7160	4.8172	4.9396
#2	25.603	4.9847	5.0777	4.8520	4.7363	4.8203	4.9480

Sample Name: CCV02 Acquired: 12/5/2017 13:34:25 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6311 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1354	4.833	5.0119	5.0432	F<00000
Stddev	.0085	.012	.0012	.7202	2.1076
%RSD	.16529	.2403	.02378	14.281	665.49
#1	5.1414	4.841	5.0128	5.5525	1.1736
#2	5.1294	4.824	5.0111	4.5340	-1.8070
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.9	35653.	5023.8	30.763	2604.5
Stddev	.1	73.	.6	1.083	4.5
%RSD	.00596	.20506	.01109	1.3412	.17431
#1	2341.8	35601.	5024.2	81.529	2601.3
#2	2342.0	35705.	5023.4	79.997	2607.7

Sample Name: CCB02 Acquired: 12/5/2017 13:38:11 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12175 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00329	.00204	.00102	.00306	.00072	.01105	.00037	.00005
Stddev	.00212	.00152	.00273	.00342	.00037	.00810	.00043	.00002
%RSD	64.477	74.484	268.97	111.75	52.059	73.299	116.69	52.831
#1	.00179	-.00312	-.00092	.00064	.00045	-.00532	.00007	.00003
#2	.00479	-.00097	.00295	.00549	.00098	-.01677	.00068	.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00775	.00029	.00009	.00003	.00496	.00000	.00166
Stddev	.00012	.00502	.00025	.00008	.00028	.00745	.00004	.02579
%RSD	125.60	64.833	83.730	81.922	949.92	150.12	2767.4	1557.1
#1	-.00001	.00419	-.00012	-.00015	.00022	-.01022	.00003	.01658
#2	-.00019	.01130	-.00047	-.00004	-.00017	.00030	-.00003	-.01990
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	.02754	.00015	.00009	.01771	.00163	.00158
Stddev	.00040	.00058	.00603	.00023	.00012	.00798	.00066	.00337
%RSD	761.04	1505.2	21.878	157.36	131.46	45.037	40.477	212.90
#1	-.00023	.00037	-.03180	-.00002	.00017	.01207	.00210	-.00080
#2	.00033	-.00045	-.02328	.00031	.00001	.02335	.00117	.00397
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.01338	.00113	.00341	.00289	.0004	.00009	F 5.6982
Stddev	.00427	.00043	.00026	.00052	.00073	.0017	.00006	.0077
%RSD	317.57	3.1951	22.801	15.403	25.281	399.0	62.999	.13517
#1	.00168	.01308	.00131	.00303	-.00237	.0008	-.00013	5.7037
#2	-.00437	.01368	.00095	.00378	-.00340	-.0016	-.00005	5.6928

Sample Name: CCB02 Acquired: 12/5/2017 13:38:11 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12175 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.8979
Stddev 3.8690
%RSD 133.51

#1 5.6337
#2 .16217

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.9	37319.	5084.5	31.982	2830.8
Stddev	1.4	67.	13.3	.199	5.0
%RSD	.05564	.17976	.26126	.24307	.17794

#1	2431.9	37272.	5093.9	82.123	2827.2
#2	2433.9	37367.	5075.1	81.841	2834.3

Sample Name: I6701-01MSD Acquired: 12/5/2017 13:42:18 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81815	1.9326	.98365	1.9705	.82568	2.3923	.23139
Stddev	.02597	.0650	.04210	.0654	.03287	.0139	.00139
%RSD	3.1742	3.3657	4.2804	3.3185	3.9804	.58075	.60039

#1	.79978	1.8867	.95387	1.9243	.80244	2.3825	.23041
#2	.83651	1.9786	1.0134	2.0167	.84892	2.4021	.23237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19595	.19902	3.0678	.40333	.20430	.35687	3.2647
Stddev	.00088	.00803	.0103	.00131	.00840	.01439	.0586
%RSD	.45164	4.0348	.12720	.32472	4.1117	4.0322	.70911

#1	.19532	.19334	8.0751	.40425	.19836	.34670	8.2232
#2	.19657	.20470	8.0605	.40240	.21024	.36705	8.3061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23882	3.3905	.50813	.06862	129.00	.30640	.29667
Stddev	.00012	.0533	.01928	.00096	.03	.00030	.00265
%RSD	.05191	1.5733	3.7951	1.3985	.01997	.09817	.89207

#1	.23891	3.3528	.49449	.06930	128.98	.30619	.29480
#2	.23874	3.4282	.52176	.06794	129.02	.30661	.29854

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.406	.43817	.54975	3.6626	3.7475	.69384	.21419
Stddev	.003	.01917	.00155	.3436	.0480	.03018	.00134
%RSD	.02191	4.3750	.28121	3.9667	.71056	4.3501	.62407

#1	12.408	.42462	.55084	8.4196	6.7136	.67250	.21513
#2	12.404	.45173	.54865	8.9056	6.7814	.71519	.21324

Sample Name: I6701-01MSD Acquired: 12/5/2017 13:42:18 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24175	5.748	.25144	4.8632	F<00000
Stddev	.00037	.221	.00095	.5649	.79560
%RSD	.15348	3.849	.37611	11.616	20.340

#1	.24201	5.592	.25211	5.2626	-4.4741
#2	.24149	5.905	.25077	4.4637	-3.3489

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.7	35491.	5016.8	31.007	2557.4
Stddev	79.9	259.	12.4	.298	89.1
%RSD	3.5564	.72954	.24641	.36788	3.4859

#1	2304.2	35308.	5008.1	81.217	2620.5
#2	2191.2	35674.	5025.6	80.796	2494.4

Sample Name: I6701-01A Acquired: 12/5/2017 13:46:11 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	-.00125	.00071	-.00270	.00106	.00272	-.00143
Stddev	.00006	.00022	.00004	.00077	.00017	.00012	.00014
%RSD	3.2754	17.742	5.2744	28.690	15.992	4.2951	9.5536

#1	.00180	-.00109	.00074	-.00215	.00094	.00280	-.00133
#2	.00172	-.00140	.00068	-.00325	.00118	.00263	-.00152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	-.00901	-.00046	-.00055	.00012	-.00738
Stddev	.00000	.00000	.01479	.00010	.00005	.00029	.00571
%RSD	5.9716	9.2978	164.21	22.381	8.8937	244.68	77.315

#1	.00003	.00004	.00145	-.00053	-.00051	.00032	-.01142
#2	.00004	.00004	-.01947	-.00039	-.00058	-.00009	-.00335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.02467	.00046	-.00025	-.07807	.00076	-.00035
Stddev	.00000	.00584	.00012	.00016	.00329	.00002	.00001
%RSD	6.0981	23.686	26.507	64.832	4.2144	2.8704	3.2251

#1	-.00002	.02880	.00037	-.00014	-.07575	.00078	-.00035
#2	-.00003	.02054	.00054	-.00036	-.08040	.00075	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	-.00073	-.00891	-.00615	-.02447	.00035	.00297
Stddev	.02562	.00005	.00265	.00052	.00749	.00001	.00094
%RSD	2132.1	6.7993	29.726	8.5401	30.625	3.5060	31.556

#1	.01932	-.00069	-.00704	-.00578	-.02977	.00035	.00231
#2	-.01691	-.00076	-.01079	-.00652	-.01917	.00036	.00364

Sample Name: I6701-01A Acquired: 12/5/2017 13:46:11 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.0000	.00002	F<00000	2.3350
Stddev	.00039	.0002	.00003	1.9694	.9879
%RSD	8.3196	508.6	152.66	6.9216	42.309
#1	-.00442	.0002	-.00004	-29.846	1.6365
#2	-.00497	-.0001	.00000	-27.061	3.0336
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3210.1	112200.	10821.	183.26	10258.
Stddev	27.7	3458.	103.	3.77	37.
%RSD	.33711	3.0816	.95563	2.0562	.35862
#1	8229.6	114640.	10748.	180.60	10284.
#2	8190.5	109750.	10894.	185.93	10232.

Sample Name: PB104715BS Acquired: 12/5/2017 14:21:26 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80893	1.9883	.99389	1.9868	.82229	2.1251	.22299
Stddev	.00611	.0099	.00138	.0043	.00204	.0140	.00021
%RSD	.75513	.49917	.13900	.21711	.24813	.65816	.09278
#1	.80461	1.9953	.99486	1.9838	.82373	2.1152	.22284
#2	.81325	1.9813	.99291	1.9899	.82085	2.1350	.22313
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20347	.19828	1.0826	.40915	.20178	.32087	3.1361
Stddev	.00047	.00003	.0017	.00048	.00047	.00018	.0106
%RSD	.23266	.01725	.15295	.11642	.23194	.05689	.33862
#1	.20381	.19831	1.0838	.40948	.20211	.32074	3.1286
#2	.20314	.19826	1.0815	.40881	.20145	.32100	3.1436
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22027	2.1341	.49892	.07233	3.1457	.30791	.21503
Stddev	.00028	.0433	.00034	.00049	.0086	.00153	.00447
%RSD	.12788	2.0292	.06778	.67633	.27465	.49748	2.0790
#1	.22047	2.1647	.49916	.07198	3.1518	.30683	.21187
#2	.22007	2.1035	.49868	.07267	3.1396	.30900	.21819
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.892	.42692	.32481	F .00639	.91708	.69197	.21487
Stddev	.027	.00021	.00626	.00472	.01028	.00028	.00213
%RSD	.24460	.04921	1.9262	73.733	1.1213	.04100	.99274
#1	10.910	.42677	.32039	-.00306	.90981	.69217	.21638
#2	10.873	.42707	.32924	-.00973	.92435	.69177	.21336

Sample Name: PB104715BS Acquired: 12/5/2017 14:21:26 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21820	5.578	.21230	F 5.1409	F<00000
Stddev	.00101	.003	.00102	.2590	.67400
%RSD	.46132	.0502	.48222	5.0372	7.3708

#1	.21891	5.580	.21302	4.9578	-8.6677
#2	.21748	5.576	.21158	5.3240	-9.6209

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.5	37090.	5024.7	31.881	2795.7
Stddev	2.9	60.	19.8	1.453	2.3
%RSD	.11991	.16044	.39406	1.7747	.08112

#1	2396.4	37048.	5010.7	82.909	2794.1
#2	2400.5	37132.	5038.7	80.853	2797.3

Sample Name: PB104723BL Acquired: 12/5/2017 14:25:19 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6315 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	-.00072	-.00014	.00027	.00218	-.00851	.00032	.00008
Stddev	.00295	.00001	.00036	.00287	.00101	.00327	.00017	.00005
%RSD	99.057	1.6218	259.72	1082.2	46.397	38.422	53.566	60.504

#1	.00506	-.00073	.00012	-.00176	.00146	-.01083	.00020	.00004
#2	.00089	-.00071	-.00039	.00229	.00290	-.00620	.00045	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.01009	-.00010	-.00004	-.00011	.00205	.00004	-.00166
Stddev	.00006	.00469	.00017	.00009	.00037	.00605	.00002	.03714
%RSD	99.698	46.461	170.61	247.77	339.15	295.68	63.223	2241.2

#1	.00010	-.00677	-.00022	-.00010	.00015	.00632	.00005	.02461
#2	.00002	-.01340	.00002	.00003	-.00037	-.00223	.00002	-.02792

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00030	.00035	-.03888	.00039	-.00007	.04973	-.00052	-.00458
Stddev	.00014	.00005	.00151	.00009	.00001	.01991	.00006	.00111
%RSD	47.810	15.681	3.8857	24.143	20.771	40.030	11.281	24.344

#1	-.00020	.00031	-.03995	.00046	-.00008	.03566	-.00056	-.00536
#2	-.00040	.00039	-.03781	.00032	-.00006	.06381	-.00048	-.00379

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00224	-.01099	.00023	.00375	-.00347	.0004	-.00003	5.9648
Stddev	.00104	.01724	.00036	.00184	.00096	.0010	.00001	.3544
%RSD	46.408	156.88	159.54	49.152	27.757	262.3	26.488	5.9424

#1	-.00151	-.02317	.00049	.00506	-.00279	.0010	-.00003	5.7142
#2	-.00298	.00120	-.00003	.00245	-.00415	-.0003	-.00004	6.2155

Sample Name: PB104723BL Acquired: 12/5/2017 14:25:19 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6315 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.1502
Stddev	1.0411
%RSD	33.050

#1	3.8864
#2	2.4140

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.4	37362.	5167.4	34.307	2841.3
Stddev	5.0	76.	112.9	2.684	3.4
%RSD	.20572	.20299	2.1856	3.1834	.12077

#1	2428.8	37309.	5247.3	86.205	2838.9
#2	2435.9	37416.	5087.6	82.409	2843.7

Sample Name: PB104723BS Acquired: 12/5/2017 14:29:24 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77515	1.8948	.95306	1.8792	.81000	2.0918	.22035
Stddev	.00374	.0079	.00155	.0036	.00072	.0048	.00068
%RSD	.48252	.41856	.16247	.19109	.08835	.22872	.30832

#1	.77251	1.8892	.95197	1.8818	.80949	2.0884	.22083
#2	.77780	1.9004	.95415	1.8767	.81050	2.0951	.21987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19247	.18967	1.0748	.40476	.19668	.31233	3.0547
Stddev	.00032	.00045	.0057	.00035	.00003	.00007	.0520
%RSD	.16826	.23986	.52662	.08592	.01706	.02213	1.7007

#1	.19225	.18935	1.0788	.40500	.19670	.31238	3.0915
#2	.19270	.18999	1.0708	.40451	.19665	.31228	3.0180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21537	2.0453	.48465	.06912	3.0993	.30437	.20178
Stddev	.00008	.0139	.00082	.00096	.0077	.00068	.00500
%RSD	.03527	.68080	.16917	1.3888	.24847	.22457	2.4799

#1	.21542	2.0355	.48407	.06980	3.1048	.30485	.20532
#2	.21531	2.0552	.48523	.06844	3.0939	.30389	.19824

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.676	.43254	.31751	-.00631	.89317	.67288	.21544
Stddev	.001	.00101	.01037	.00344	.01118	.00451	.00282
%RSD	.01337	.23378	3.2667	54.554	1.2516	.67021	1.3094

#1	10.675	.43183	.31018	-.00875	.88527	.66969	.21743
#2	10.677	.43326	.32485	-.00388	.90108	.67606	.21344

Sample Name: PB104723BS Acquired: 12/5/2017 14:29:24 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21795	5.268	.20975	5.0315	F<00000
Stddev	.00186	.010	.00052	1.0446	1.5340
%RSD	.85246	.1983	.24876	20.762	16.310
#1	.21927	5.261	.20938	5.7702	-8.3207
#2	.21664	5.276	.21012	4.2928	-10.490
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.6	36969.	5002.8	32.567	2789.6
Stddev	1.6	42.	47.8	2.227	1.5
%RSD	.06846	.11329	.95522	2.6967	.05539
#1	2373.8	36940.	4969.0	80.993	2790.7
#2	2371.5	36999.	5036.6	84.142	2788.5

Sample Name: I6720-01 Acquired: 12/5/2017 14:33:17 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01193	.00108	.01914	.00385	.00137	.16887	1.2807
Stddev	.00133	.00129	.00186	.00617	.00075	.02077	.0032
%RSD	11.114	118.79	9.7022	160.37	55.127	12.302	.24832

#1	.01286	-.00200	.01783	-.00821	-.00190	.18356	1.2784
#2	.01099	-.00017	.02046	.00052	-.00083	.15418	1.2829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00011	283.91	.01134	.00062	.00518	39.578
Stddev	.00018	.00021	.96	.00020	.00003	.00053	2.697
%RSD	40.026	194.23	.33837	1.7958	4.6905	10.232	3.8767

#1	-.00059	.00025	283.23	.01148	.00064	.00556	67.671
#2	-.00033	-.00004	284.59	.01120	.00060	.00481	71.485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2944	118.34	.00558	.00344	232.37	.00211	.03199
Stddev	.0196	.58	.00073	.00019	1.59	.00105	.00103
%RSD	1.5117	.48804	13.117	5.4136	.68481	49.906	3.2278

#1	1.3082	117.93	.00506	-.00357	231.24	.00286	.03126
#2	1.2806	118.74	.00610	-.00331	233.49	.00137	.03272

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.518	.00059	2.7566	1.3033	34.208	.00398	.00678
Stddev	.252	.00007	.0087	.0068	.174	.00072	.00093
%RSD	.29775	12.525	.31572	.51850	.50928	18.003	13.713

#1	84.340	-.00064	2.7504	1.3081	34.085	.00347	.00744
#2	84.696	-.00054	2.7627	1.2985	34.332	.00449	.00612

Sample Name: I6720-01 Acquired: 12/5/2017 14:33:17 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24240	1.497	2.8970	F<00000	F<00000
Stddev	.00174	.001	.0008	.70168	2.7848
%RSD	.71865	.0909	.02675	2.2985	7.2054
#1	.24117	1.497	2.8964	-31.023	-36.680
#2	.24363	1.496	2.8975	-30.031	-40.619
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.3	32591.	4927.6	76.981	2323.0
Stddev	15.6	500.	3.5	2.612	12.9
%RSD	.72799	1.5352	.07194	3.3934	.55596
#1	2128.3	32238.	4925.1	78.828	2313.8
#2	2150.3	32945.	4930.1	75.134	2332.1

Sample Name: I6720-01DUP Acquired: 12/5/2017 14:37:25 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00996	.00094	.01510	.00267	.00068	.13817	1.2850
Stddev	.00089	.00106	.00503	.00112	.00026	.00048	.0014
%RSD	8.8982	112.24	33.286	42.134	38.394	.34412	.11133

#1	.01058	.00019	.01866	-.00187	.00087	.13851	1.2860
#2	.00933	.00169	.01155	-.00346	.00050	.13784	1.2840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00518	285.63	.01167	.00007	.00383	72.818
Stddev	.00003	.00320	.52	.00013	.00082	.00596	2.335
%RSD	4.3072	61.823	.18058	1.0747	1230.5	155.73	3.2061

#1	-.00065	-.00291	285.26	.01158	.00051	.00039	74.468
#2	-.00061	-.00744	285.99	.01176	-.00064	-.00805	71.167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2902	118.59	.00199	.00355	234.05	.00236	.01133
Stddev	.0040	.70	.00214	.00007	3.31	.00066	.02554
%RSD	.31375	.59263	107.11	1.9624	1.4142	27.920	225.37

#1	1.2873	118.09	.00350	-.00360	231.71	.00190	.02939
#2	1.2930	119.08	.00048	-.00350	236.39	.00283	-.00673

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.131	.00076	2.7939	.41493	34.232	.00164	.00511
Stddev	.058	.00010	.0028	.63565	.227	.00152	.00002
%RSD	.06815	13.500	.10122	153.19	.66314	92.670	.43909

#1	85.090	-.00068	2.7959	.86441	34.072	.00272	.00512
#2	85.172	-.00083	2.7919	-.03454	34.393	.00057	.00509

Sample Name: I6720-01DUP Acquired: 12/5/2017 14:37:25 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24420	.5109	2.9064	F<00000	F<00000
Stddev	.00008	.7130	.0001	.76029	4.0753
%RSD	.03137	139.6	.00415	2.4864	10.634
#1	.24425	1.015	2.9063	-31.116	-41.206
#2	.24415	.0067	2.9064	-30.041	-35.443
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5837.6	32591.	4899.8	73.461	7001.7
Stddev	4346.3	49.	9.8	2.776	5654.0
%RSD	74.453	.15053	.20030	3.7785	80.752
#1	2764.3	32557.	4892.9	71.498	3003.7
#2	8910.9	32626.	4906.7	75.424	11000.

Sample Name: I6720-01LX5 Acquired: 12/5/2017 14:41:32 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00377	.00478	.00009	.00049	.04875	.26265
Stddev	.00226	.00063	.00196	.00007	.00051	.00498	.00130
%RSD	52.749	16.682	41.010	73.742	104.57	10.209	.49619

#1	.00589	-.00333	.00616	-.00004	-.00013	.05227	.26358
#2	.00269	-.00422	.00339	-.00014	-.00085	.04523	.26173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00021	59.216	.00169	.00048	.00142	14.472
Stddev	.00007	.00006	.093	.00002	.00022	.00059	.275
%RSD	140.35	30.469	.15639	1.1591	46.986	41.379	1.8975

#1	-.00009	-.00016	59.281	.00171	.00063	.00100	14.278
#2	.00000	-.00025	59.150	.00168	.00032	.00184	14.667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27217	24.559	.00095	.00050	47.401	.00074	.00681
Stddev	.00074	.060	.00007	.00017	.096	.00024	.00022
%RSD	.27157	.24362	7.8545	33.809	.20164	32.529	3.1991

#1	.27270	24.601	.00090	-.00062	47.468	.00057	.00666
#2	.27165	24.516	.00101	-.00038	47.333	.00091	.00696

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.191	.00116	.57805	.25925	3.9710	.00105	.00365
Stddev	.034	.00004	.00671	.00034	.0115	.00047	.00197
%RSD	.19939	3.7469	1.1602	.12968	.16561	44.783	53.833

#1	17.215	-.00112	.58279	.25902	6.9791	.00138	.00226
#2	17.167	-.00119	.57331	.25949	6.9628	.00072	.00504

Sample Name: I6720-01LX5 Acquired: 12/5/2017 14:41:32 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04620	.2973	.58333	1.8369	F<00000
Stddev	.00050	.0015	.00126	1.1006	.42873
%RSD	1.0802	.4995	.21628	59.918	11.602
#1	.04656	.2962	.58422	2.6152	-3.3922
#2	.04585	.2983	.58244	1.0586	-3.9985
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.0	35489.	5065.1	31.129	2619.2
Stddev	5.3	207.	28.5	.790	6.5
%RSD	.22878	.58205	.56319	.97339	.24696
#1	2319.3	35343.	5045.0	81.687	2614.6
#2	2326.8	35635.	5085.3	80.571	2623.8

Sample Name: I6720-01MS Acquired: 12/5/2017 14:45:35 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93148	2.0864	1.0884	2.2436	.93838	2.7637	1.5705
Stddev	.01954	.0382	.0204	.0306	.01252	.0928	.0017
%RSD	2.0976	1.8307	1.8743	1.3624	1.3343	3.3566	.10822

#1	.91766	2.0594	1.0740	2.2220	.92953	2.6981	1.5693
#2	.94529	2.1134	1.1028	2.2652	.94723	2.8293	1.5717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23401	.21767	294.73	.43709	.22431	.33717	74.857
Stddev	.00520	.00403	.70	.00989	.00460	.00633	1.814
%RSD	2.2206	1.8525	.23745	2.2623	2.0522	1.8788	2.4238

#1	.23034	.21482	294.24	.43010	.22106	.33269	73.574
#2	.23769	.22052	295.23	.44408	.22757	.34165	76.140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5254	124.33	.54514	.07899	244.27	.34309	.25674
Stddev	.0330	.71	.00890	.00060	1.75	.00666	.00536
%RSD	2.1654	.57052	1.6327	.75559	.71835	1.9418	2.0871

#1	1.5020	123.83	.53884	.07857	243.02	.33838	.25295
#2	1.5487	124.83	.55143	.07941	245.51	.34780	.26053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.903	.47310	3.2241	1.3039	36.072	.77465	.24206
Stddev	.290	.00892	.0068	.0237	.237	.01387	.00287
%RSD	.29018	1.8847	.20974	1.8176	.65659	1.7904	1.1848

#1	99.698	.46680	3.2193	1.2871	35.905	.76484	.24409
#2	100.11	.47941	3.2289	1.3206	36.240	.78445	.24004

Sample Name: I6720-01MS Acquired: 12/5/2017 14:45:35 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.50494	3.386	3.2427	F<00000	F<00000
Stddev	.00253	.152	.0142	.56728	4.6742
%RSD	.50076	1.813	.43927	1.9840	8.9983
#1	.50316	8.279	3.2326	-28.191	-48.641
#2	.50673	8.494	3.2527	-28.994	-55.251
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.7	32550.	4821.9	75.382	2290.3
Stddev	22.4	591.	42.0	1.108	27.5
%RSD	1.0623	1.8165	.87090	1.4693	1.2016
#1	2128.5	32968.	4792.2	76.165	2309.8
#2	2096.8	32132.	4851.6	74.598	2270.9

Sample Name: PB104715BL Acquired: 12/5/2017 14:52:50 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	-.00229	-.00018	-.00050	.00057	-.00627	.00044	.00003
Stddev	.00110	.00000	.00082	.00502	.00020	.00374	.00064	.00006
%RSD	43.030	.02890	462.88	1000.1	34.523	59.721	146.10	173.18

#1	.00333	-.00229	.00040	.00305	.00043	-.00362	-.00001	-.00001
#2	.00178	-.00229	-.00076	-.00405	.00071	-.00891	.00089	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.00862	.00003	-.00013	.00029	-.01052	-.00001	.02329
Stddev	.00004	.01515	.00004	.00015	.00027	.00320	.00002	.00126
%RSD	53.817	175.71	128.95	113.88	92.585	30.449	216.13	5.4242

#1	-.00005	.01933	.00000	-.00003	.00010	-.01279	-.00002	.02418
#2	-.00010	-.00209	.00005	-.00023	.00049	-.00826	.00000	.02240

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.00018	-.02658	.00007	.00011	-.00317	.00104	-.00657
Stddev	.00022	.00021	.00297	.00034	.00011	.01041	.00011	.00288
%RSD	382.07	111.20	11.173	464.77	97.686	328.38	10.159	43.783

#1	-.00021	.00033	-.02448	-.00017	.00004	.00419	.00112	-.00861
#2	.00010	.00004	-.02868	.00032	.00019	-.01053	.00097	-.00454

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00104	-.00652	.00028	.00323	-.00131	.0015	-.00004	F 5.8292
Stddev	.00510	.02624	.00123	.00233	.00116	.0007	.00006	.5514
%RSD	491.82	402.54	433.72	72.028	88.973	47.47	175.20	9.4587

#1	-.00465	-.02507	-.00059	.00488	-.00048	.0010	-.00008	5.4393
#2	.00257	.01204	.00116	.00158	-.00213	.0020	.00001	6.2191

Sample Name: PB104715BL Acquired: 12/5/2017 14:52:50 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8139
Stddev	2.6278
%RSD	68.900

#1	5.6720
#2	1.9558

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.3	37328.	5064.5	79.668	2828.1
Stddev	4.0	37.	12.3	1.350	3.2
%RSD	.16420	.10010	.24294	1.6944	.11283

#1	2423.5	37354.	5055.8	78.714	2825.9
#2	2429.1	37302.	5073.2	80.623	2830.4

Sample Name: CCV03 Acquired: 12/5/2017 14:56:56 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8090	4.7433	4.7529	4.8017	4.9047	10.184	10.104	24445	2.3772
Stddev	.0041	.0087	.0059	.0194	.0093	.067	.033	.00088	.0004
%RSD	.08581	.18249	.12352	.40374	.18973	.66098	.32415	.36115	.01561

#1	4.8060	4.7494	4.7570	4.8154	4.9113	10.232	10.127	24383	2.3769
#2	4.8119	4.7372	4.7487	4.7880	4.8981	10.137	10.081	24508	2.3774

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.222	.93713	2.3841	1.2169	4.9183	2.4813	23.984	2.3583	1.1871
Stddev	.025	.00033	.0004	.0039	.0790	.0030	.069	.0004	.0018
%RSD	.10154	.03545	.01660	.32397	1.6067	.11918	.28846	.01525	.15207

#1	24.240	.93690	2.3844	1.2197	4.8625	2.4792	24.033	2.3586	1.1859
#2	24.205	.93737	2.3838	1.2142	4.9742	2.4834	23.935	2.3580	1.1884

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	24.038	2.3814	2.5252	25.037	4.8819	5.0147	4.7584	4.6506	4.7166
Stddev	.067	.0036	.0476	.030	.0045	.0001	.0106	.0534	.0023
%RSD	.27869	.14926	1.8851	.12054	.09134	.00302	.22264	1.1493	.04929

#1	24.086	2.3789	2.4916	25.016	4.8851	5.0146	4.7659	4.6128	4.7150
#2	23.991	2.3840	2.5589	25.059	4.8788	5.0148	4.7509	4.6884	4.7183

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8571	5.0679	4.762	4.8906	5.4967	2.6294
Stddev	.0056	.0209	.001	.0655	1.4360	.4471
%RSD	.11536	.41327	.0223	1.3402	26.124	17.005

#1	4.8610	5.0827	4.763	4.9370	6.5121	2.3132
#2	4.8531	5.0530	4.762	4.8443	4.4814	2.9456

Sample Name: CCV03 Acquired: 12/5/2017 14:56:56 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.2	35943.	5067.8	79.062	2630.4
Stddev	4.0	201.	11.1	1.520	4.0
%RSD	.17065	.55987	.21904	1.9225	.15066
#1	2363.4	35801.	5060.0	80.137	2627.6
#2	2369.1	36086.	5075.7	77.988	2633.2

Sample Name: CCB03 Acquired: 12/5/2017 15:00:45 Type: Unk

Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00118	.00013	.00128	.00276	.00390	.00049	.00005
Stddev	.00107	.00150	.00001	.00089	.00056	.01067	.00108	.00005
%RSD	58.858	126.48	4.8735	69.169	20.187	273.65	219.66	113.19

#1	.00258	-.00224	-.00012	-.00065	.00237	.00365	.00126	.00008
#2	.00106	-.00013	-.00013	-.00191	.00316	-.01145	-.00027	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00492	.00006	.00022	.00021	.00126	.00007	.02979
Stddev	.00009	.01506	.00038	.00019	.00013	.00380	.00002	.05396
%RSD	934.00	306.20	604.55	88.495	62.493	300.80	25.670	181.15

#1	.00008	-.01557	-.00021	-.00036	.00011	.00395	.00006	-.00837
#2	-.00006	.00573	.00033	-.00008	.00030	-.00142	.00008	.06794

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.03933	.00032	.00002	.02653	.00174	.00648
Stddev	.00024	.00037	.00625	.00021	.00004	.00813	.00028	.00934
%RSD	2966.7	1143.9	15.884	66.424	255.07	30.633	15.880	144.06

#1	-.00016	.00023	-.04374	.00017	.00001	.03228	.00193	-.01309
#2	.00018	-.00030	-.03491	.00048	-.00005	.02078	.00154	.00012

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00523	.00080	.00363	.00188	.0005	.00006	3.2807
Stddev	.00494	.00061	.00098	.00112	.00268	.0027	.00002	.9737
%RSD	290.99	11.689	123.61	30.800	142.32	578.9	26.402	15.503

#1	-.00519	.00480	.00149	.00442	-.00378	.0014	-.00005	5.5922
#2	.00180	.00566	.00010	.00284	.00001	-.0024	-.00008	6.9692

Sample Name: CCB03 Acquired: 12/5/2017 15:00:45 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.7370
Stddev .8860
%RSD 32.371

#1 3.3635
#2 2.1105

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.5	36915.	5024.7	31.884	2837.0
Stddev	8.3	47.	26.3	1.057	7.6
%RSD	.34227	.12668	.52261	1.2914	.26885

#1	2428.6	36882.	5006.1	82.632	2831.6
#2	2440.3	36948.	5043.2	81.136	2842.4

Sample Name: I6720-01MSD Acquired: 12/5/2017 15:04:51 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90709	2.0599	1.0706	2.1815	.92470	2.7559	1.5661
Stddev	.00746	.0024	.0003	.0034	.00584	.0005	.0051
%RSD	.82262	.11874	.03005	.15749	.63129	.01968	.32455

#1	.91237	2.0616	1.0704	2.1790	.92883	2.7555	1.5696
#2	.90181	2.0581	1.0708	2.1839	.92057	2.7563	1.5625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23633	.21489	294.54	.44402	.22049	.33102	75.758
Stddev	.00051	.00032	.35	.00055	.00062	.00071	.523
%RSD	.21413	.14852	.11988	.12278	.28244	.21483	.69065

#1	.23669	.21512	294.29	.44440	.22093	.33152	76.128
#2	.23597	.21467	294.78	.44363	.22005	.33052	75.388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5357	124.09	.53860	.07962	242.38	.34649	.25742
Stddev	.0033	.48	.00186	.00091	1.15	.00169	.00194
%RSD	.21451	.38569	.34516	1.1458	.47578	.48896	.75310

#1	1.5380	123.75	.53992	.08026	241.57	.34769	.25879
#2	1.5333	124.43	.53729	.07897	243.20	.34529	.25605

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.576	.46534	3.2160	1.2816	36.140	.76470	.24346
Stddev	.112	.00066	.0118	.0026	.073	.00036	.00056
%RSD	.11241	.14243	.36530	.20589	.20293	.04770	.23115

#1	99.655	.46581	3.2077	1.2834	36.088	.76444	.24386
#2	99.496	.46487	3.2243	1.2797	36.192	.76496	.24306

Sample Name: I6720-01MSD Acquired: 12/5/2017 15:04:51 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.50076	3.241	3.2381	F<00000	F<00000
Stddev	.00015	.031	.0016	.78860	.51689
%RSD	.03045	.3746	.05066	2.8789	1.0018
#1	.50087	8.263	3.2393	-27.950	-51.959
#2	.50065	8.219	3.2370	-26.835	-51.228
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.4	32517.	4854.2	74.932	2320.9
Stddev	10.5	56.	.5	.688	10.9
%RSD	.48850	.17103	.00997	.91772	.47163
#1	2135.9	32478.	4853.8	74.445	2313.2
#2	2150.8	32556.	4854.5	75.418	2328.7

Sample Name: I6720-01A Acquired: 12/5/2017 15:08:48 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81461	1.8342	.95772	1.9623	.81392	2.3885	1.4502
Stddev	.00254	.0033	.00154	.0081	.00050	.0268	.0452
%RSD	.31129	.18232	.16049	.41300	.06145	1.1239	3.1186

#1	.81640	1.8318	.95664	1.9680	.81357	2.4075	1.4822
#2	.81281	1.8366	.95881	1.9566	.81428	2.3696	1.4182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20437	.19118	277.10	.39024	.19616	.29529	71.138
Stddev	.00053	.00079	8.69	.00045	.00024	.00002	2.495
%RSD	.26118	.41202	3.1361	.11589	.12192	.00620	3.5075

#1	.20475	.19062	283.24	.38992	.19599	.29530	72.903
#2	.20400	.19174	270.95	.39056	.19632	.29527	69.374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4378	116.71	.47934	.06824	232.72	.30031	.22514
Stddev	.0076	3.74	.00165	.00084	1.91	.00018	.00690
%RSD	.53168	3.2069	.34492	1.2284	.81943	.06023	3.0659

#1	1.4432	119.35	.47817	.06883	234.07	.30044	.23002
#2	1.4324	114.06	.48051	.06765	231.38	.30018	.22026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.277	.41366	3.0139	1.2664	34.390	.68201	.20964
Stddev	2.822	.00054	.0909	.0088	1.090	.00061	.00682
%RSD	3.0579	.12967	3.0155	.69515	3.1692	.08905	3.2522

#1	94.272	.41328	3.0781	1.2726	35.161	.68244	.21446
#2	90.281	.41404	2.9496	1.2602	33.619	.68158	.20482

Sample Name: I6720-01A Acquired: 12/5/2017 15:08:48 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44912	7.515	3.0210	F<00000	F<00000
Stddev	.01407	.021	.0927	.64944	1.6850
%RSD	3.1324	.2840	3.0681	2.4577	3.8080
#1	.45907	7.500	3.0865	-25.965	-43.057
#2	.43918	7.530	2.9554	-26.884	-45.440
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.8	33206.	4984.2	77.062	2326.6
Stddev	5.4	265.	152.3	2.733	2.8
%RSD	.25296	.79854	3.0555	3.5461	.12061
#1	2137.0	33019.	4876.5	75.130	2324.6
#2	2144.6	33394.	5091.9	78.994	2328.5

Sample Name: I6720-02 Acquired: 12/5/2017 15:12:47 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00306	.00304	.00384	.00588	.00123	.03180	2.0012
Stddev	.00065	.00116	.00120	.00074	.00036	.01281	.0290
%RSD	21.048	38.263	31.302	12.622	28.986	40.298	1.4491

#1	.00352	-.00222	.00299	-.00535	.00148	.04086	2.0217
#2	.00261	-.00387	.00469	-.00640	.00098	.02274	1.9807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00022	142.17	.00932	.00055	.00240	17.709
Stddev	.00005	.00004	1.84	.00007	.00011	.00024	.625
%RSD	544.59	18.578	1.2936	.70109	19.079	9.8298	3.5267

#1	.00003	-.00025	143.47	.00937	.00048	.00223	18.151
#2	-.00005	-.00019	140.87	.00927	.00063	.00257	17.267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13286	74.519	.00410	.00079	271.78	.00140	.02461
Stddev	.00082	1.056	.00029	.00031	2.16	.00068	.00067
%RSD	.61607	1.4167	7.1534	38.832	.79432	48.428	2.7267

#1	.13228	75.266	.00390	-.00101	273.31	.00092	.02508
#2	.13344	73.773	.00431	-.00057	270.25	.00188	.02413

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.881	.00028	3.6846	1.4748	29.624	.00250	.00023
Stddev	1.229	.00019	.0424	.0071	.172	.00063	.00101
%RSD	1.3090	66.812	1.1513	.48408	.57927	25.261	436.35

#1	94.750	.00041	3.7146	1.4798	29.745	.00295	-.00094
#2	93.012	.00015	3.6546	1.4697	29.503	.00205	.00048

Sample Name: I6720-02 Acquired: 12/5/2017 15:12:47 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24879	.4314	1.6756	F<00000	3.2318
Stddev	.00183	.0000	.0278	1.3971	2.9753
%RSD	.73748	.0024	1.6606	42.649	47.744
#1	.25009	.4314	1.6952	-2.2879	4.1280
#2	.24750	.4314	1.6559	-4.2636	8.3357
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.1	33361.	4928.7	77.332	2404.0
Stddev	16.3	13.	74.6	2.806	17.8
%RSD	.74395	.03986	1.5140	3.6284	.73876
#1	2180.5	33371.	4875.9	75.348	2391.5
#2	2203.6	33352.	4981.4	79.316	2416.6

Sample Name: I6720-03 Acquired: 12/5/2017 15:16:57 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00132	.00288	.00644	.00053	.03501	1.9274
Stddev	.00209	.00170	.00080	.00024	.00043	.00682	.0057
%RSD	80.954	128.97	27.630	3.7175	80.518	19.477	.29823

#1	.00110	-.00252	.00232	-.00660	.00023	.03019	1.9234
#2	.00406	-.00012	.00345	-.00627	.00084	.03984	1.9315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00031	136.48	.00158	.00090	.00171	16.599
Stddev	.00003	.00005	.93	.00010	.00053	.00056	.306
%RSD	32.666	15.739	.67954	6.4179	59.402	32.519	1.8416

#1	-.00010	-.00034	135.82	.00165	.00052	.00210	16.815
#2	-.00006	-.00027	137.13	.00151	.00128	.00132	16.382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12077	70.902	.00219	.00110	255.81	.00043	.02650
Stddev	.00024	.561	.00016	.00023	7.39	.00024	.00073
%RSD	.20284	.79139	7.2073	20.648	2.8894	55.017	2.7717

#1	.12060	70.505	.00230	-.00126	250.58	.00026	.02702
#2	.12094	71.299	.00207	-.00094	261.04	.00059	.02598

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.702	.00058	3.5360	1.1927	28.404	.00263	.00086
Stddev	.371	.00051	.0064	.0286	.302	.00082	.00165
%RSD	.41404	87.635	.18209	2.4016	1.0624	31.228	192.97

#1	89.439	.00022	3.5314	1.2129	28.191	.00322	.00031
#2	89.965	.00094	3.5405	1.1724	28.618	.00205	-.00203

Sample Name: I6720-03 Acquired: 12/5/2017 15:16:57 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23851	.3908	1.5975	F<00000	3.8510
Stddev	.00133	.0055	.0054	.35628	3.7978
%RSD	.55886	1.409	.33746	11.964	55.435
#1	.23757	.3946	1.5937	-2.7260	4.1655
#2	.23946	.3869	1.6013	-3.2299	9.5365
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.0	33301.	4947.0	78.887	2513.8
Stddev	44.6	13.	18.0	1.603	50.5
%RSD	1.9449	.03990	.36297	2.0319	2.0088
#1	2262.4	33310.	4959.7	77.753	2478.1
#2	2325.5	33291.	4934.3	80.020	2549.5

Sample Name: I6723-01 Acquired: 12/5/2017 15:43:00 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00582	.02434	.01168	.00094	.68890	.15128
Stddev	.00159	.00250	.00066	.00046	.00014	.00788	.00030
%RSD	25.047	42.877	2.7138	3.9609	14.576	1.1439	.20098

#1	.00746	-.00758	.02388	.01201	-.00084	.68333	.15149
#2	.00522	-.00406	.02481	.01136	-.00104	.69448	.15106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00073	105.06	.01580	.00206	.20219	45.187
Stddev	.00001	.00011	.16	.00049	.00013	.00116	.489
%RSD	2.9274	15.209	.14841	3.0894	6.2237	.57139	1.0816

#1	-.00034	-.00081	105.17	.01615	.00216	.20138	45.533
#2	-.00035	-.00065	104.95	.01546	.00197	.20301	44.841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60841	37.959	.01432	.00460	77.886	.00179	.13338
Stddev	.00515	.279	.00017	.00034	.175	.00054	.00118
%RSD	.84670	.73497	1.2177	7.3303	.22475	30.440	.88699

#1	.61205	38.157	.01420	-.00484	78.010	.00217	.13421
#2	.60477	37.762	.01444	-.00436	77.762	.00140	.13254

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.298	.00071	.50854	11.795	11.186	.00500	.05479
Stddev	.137	.00039	.00781	.029	.031	.00113	.00929
%RSD	.31556	54.207	1.5348	.24654	.27735	22.550	16.959

#1	43.395	.00099	.50302	11.815	11.164	.00421	.04822
#2	43.202	.00044	.51405	11.774	11.208	.00580	.06136

Sample Name: I6723-01 Acquired: 12/5/2017 15:43:00 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04181	7.375	.58577	F<00000	26.787
Stddev	.00031	.015	.00335	3.3069	1.396
%RSD	.75322	.1992	.57125	2.3774	5.2117
#1	.04204	7.385	.58813	-136.76	25.800
#2	.04159	7.365	.58340	-141.43	27.775
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.3	29620.	4970.6	78.924	2405.0
Stddev	10.1	393.	37.5	1.199	14.8
%RSD	.47105	1.3284	.75365	1.5196	.61412
#1	2133.2	29342.	4944.1	78.076	2394.6
#2	2147.5	29899.	4997.1	79.772	2415.4

Sample Name: I6726-01 Acquired: 12/5/2017 15:47:00 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05175	.00513	.35092	.02462	.01913	70.580	.53123
Stddev	.00410	.00071	.00244	.00345	.00351	.540	.00588
%RSD	7.9173	13.765	.69449	14.024	18.366	.76507	1.1073

#1	.05465	-.00563	.35264	.02706	.01664	70.198	.53539
#2	.04886	-.00463	.34920	.02218	.02161	70.962	.52707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00747	142.35	.13638	.04637	.21721	105.51
Stddev	.00005	.00004	.51	.00022	.00009	.00273	.59
%RSD	2.3606	.54766	.35665	.16294	.19496	1.2590	.55510

#1	.00216	.00750	142.71	.13654	.04644	.21914	105.92
#2	.00209	.00744	141.99	.13622	.04631	.21527	105.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0500	71.404	.07580	.00799	373.45	.26150	.59176
Stddev	.0033	.197	.00016	.00063	6.72	.00005	.00718
%RSD	.16285	.27644	.21272	7.8418	1.7984	.01820	1.2132

#1	2.0477	71.264	.07569	-.00754	378.20	.26153	.59684
#2	2.0524	71.544	.07592	-.00843	368.70	.26146	.58669

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.939	.01795	.36641	39.527	F 39.927	.06071	2.7536
Stddev	.090	.00019	.01202	.058	.609	.00147	.0152
%RSD	.30094	1.0737	3.2799	.14557	.60939	2.4257	.55180

#1	30.002	.01781	.37491	39.568	99.496	.06175	2.7429
#2	29.875	.01808	.35791	39.486	100.36	.05967	2.7644

Sample Name: I6726-01 Acquired: 12/5/2017 15:47:00 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05760	4.013	1.6332	F<00000	52.608
Stddev	.00315	.003	.0065	.02736	2.962
%RSD	5.4723	.0644	.39703	.01670	5.6298
#1	.05537	4.015	1.6377	-163.84	54.703
#2	.05983	4.011	1.6286	-163.81	50.514
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.9	30568.	5143.2	76.331	2265.3
Stddev	9.2	63.	48.5	1.159	7.4
%RSD	.41590	.20752	.94206	1.5186	.32804
#1	2217.4	30523.	5108.9	75.511	2260.0
#2	2230.5	30612.	5177.4	77.150	2270.5

Sample Name: I6729-01 Acquired: 12/5/2017 15:51:02 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00566	.01132	.01323	.00328	.20631	.20046
Stddev	.00388	.00021	.00198	.00523	.00058	.00913	.00052
%RSD	239.46	3.7531	17.451	39.502	17.736	4.4256	.25864

#1	.00436	-.00581	.01272	-.00954	.00369	.19985	.20083
#2	-.00112	-.00551	.00993	-.01693	.00287	.21277	.20010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00022	180.86	.00629	.00028	.01336	5.9263
Stddev	.00012	.00006	.86	.00091	.00013	.00038	.0515
%RSD	62.275	25.051	.47314	14.473	46.224	2.8299	.86934

#1	-.00028	-.00026	180.26	.00693	.00037	.01362	5.8899
#2	-.00011	-.00018	181.47	.00565	.00019	.01309	5.9627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2629	57.703	.00430	.00089	497.81	.00102	.02489
Stddev	.0002	.478	.00034	.00004	2.09	.00031	.00026
%RSD	.01283	.82840	7.8425	4.5368	.41985	30.552	1.0321

#1	1.2630	57.365	.00406	-.00086	496.33	.00124	.02470
#2	1.2628	58.041	.00454	-.00092	499.28	.00080	.02507

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.733	.00364	.45535	53.732	23.023	.00110	.00919
Stddev	.076	.00042	.00022	.011	.064	.00037	.00106
%RSD	.21934	11.539	.04790	.02067	.27965	33.921	11.572

#1	34.679	.00335	.45551	53.724	22.977	.00137	-.00844
#2	34.787	.00394	.45520	53.740	23.068	.00084	-.00994

Sample Name: I6729-01 Acquired: 12/5/2017 15:51:02 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02029	.0656	1.5353	F<00000	23.571
Stddev	.00123	.0007	.0021	.06349	2.610
%RSD	6.0814	1.107	.13746	.05464	11.071
#1	.01942	.0661	1.5338	-116.24	25.417
#2	.02117	.0651	1.5368	-116.15	21.726
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.6	28660.	4732.8	78.204	2254.6
Stddev	6.5	25.	18.5	.569	4.9
%RSD	.31172	.08712	.38999	.72725	.21646
#1	2089.9	28643.	4719.8	78.606	2251.2
#2	2099.2	28678.	4745.9	77.802	2258.1

Sample Name: I6308-01 Acquired: 12/5/2017 16:00:19 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SA-06-120117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09732	.00509	.48751	.09542	.00032	35.388	.20461
Stddev	.00015	.00053	.00360	.00002	.00123	.413	.00114
%RSD	.15129	10.337	.73781	.02383	383.43	.48405	.55884

#1	.09743	-.00472	.48496	.09544	-.00055	85.680	.20542
#2	.09722	-.00547	.49005	.09541	.00119	85.096	.20380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00230	19.100	.15957	.09559	.35930	.280.21
Stddev	.00003	.00027	.037	.00215	.00015	.00119	2.97
%RSD	1.1210	11.835	.19601	1.3494	.15588	.33238	1.0601

#1	.00292	-.00211	19.073	.16109	.09569	.36015	.278.11
#2	.00287	-.00249	19.126	.15805	.09548	.35846	.282.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2743	29.356	.14865	.01992	5.4295	.53606	.83046
Stddev	.0048	.023	.00078	.00035	.0046	.00082	.00786
%RSD	.37785	.07670	.52162	1.7789	.08374	.15281	.94635

#1	1.2777	29.372	.14810	-.02017	5.4262	.53664	.82490
#2	1.2709	29.340	.14919	-.01967	5.4327	.53548	.83602

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8894	.00249	.23219	55.269	7.6898	.04089	3.2239
Stddev	.0241	.00018	.00619	.064	.0031	.00213	.0090
%RSD	.40879	7.1751	2.6665	.11664	.03978	5.2106	.27933

#1	5.8724	.00261	.22781	55.314	7.6919	.04240	3.2175
#2	5.9065	.00236	.23657	55.223	7.6876	.03938	3.2302

Sample Name: I6308-01 Acquired: 12/5/2017 16:00:19 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SA-06-120117 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05566	4.485	.20525	F<00000	39.525
Stddev	.00174	.005	.00009	.35414	1.327
%RSD	3.1182	.1220	.04336	.13722	1.9090
#1	.05688	4.481	.20531	-257.83	68.587
#2	.05443	4.488	.20519	-258.33	70.464
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.8	35672.	5688.0	79.878	2528.7
Stddev	9.5	152.	.6	.659	4.4
%RSD	.37352	.42528	.01079	.82512	.17528
#1	2526.1	35565.	5688.4	80.344	2525.6
#2	2539.5	35779.	5687.5	79.412	2531.8

Sample Name: I6308-01DUP Acquired: 12/5/2017 16:04:11 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09845	.00509	.48485	.09354	.00236	34.854	.20166
Stddev	.00049	.00031	.00132	.00030	.00067	.023	.00081
%RSD	.49499	6.1229	.27206	.32160	28.330	.02755	.40063

#1	.09879	-.00531	.48392	.09375	.00283	84.837	.20109
#2	.09811	-.00487	.48579	.09333	.00189	84.870	.20223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.00188	19.035	.15801	.09499	.36010	.273.51
Stddev	.00005	.00011	.062	.00001	.00043	.00209	1.32
%RSD	1.7549	6.0171	.32715	.00662	.44959	.58074	.48370

#1	.00280	-.00180	18.991	.15802	.09529	.36157	.272.57
#2	.00274	-.00196	19.079	.15801	.09469	.35862	.274.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2663	29.390	.14684	.02052	5.3883	.53579	.80754
Stddev	.0034	.100	.00045	.00001	.0137	.00098	.00111
%RSD	.26614	.33993	.30730	.06602	.25352	.18299	.13735

#1	1.2686	29.319	.14716	-.02053	5.3787	.53510	.80675
#2	1.2639	29.461	.14652	-.02051	5.3980	.53648	.80832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8806	.00241	.22869	54.757	7.6270	.04091	3.2036
Stddev	.0343	.00014	.00491	.054	.0659	.00210	.0134
%RSD	.58416	5.8944	2.1463	.09788	.86432	5.1357	.41750

#1	5.8563	.00231	.22522	54.795	7.5804	.03942	3.1942
#2	5.9049	.00251	.23217	54.719	7.6736	.04239	3.2131

Sample Name: I6308-01DUP Acquired: 12/5/2017 16:04:11 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05594	4.472	.20410	F<00000	39.481
Stddev	.00046	.004	.00063	2.0336	2.293
%RSD	.82200	.0897	.30786	.78318	3.3003
#1	.05561	4.470	.20365	-258.22	71.103
#2	.05626	4.475	.20454	-261.09	67.860
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.7	35847.	5707.7	31.927	2534.7
Stddev	5.7	103.	10.9	.020	3.4
%RSD	.22479	.28849	.19046	.02431	.13496
#1	2539.6	35774.	5700.0	81.941	2532.3
#2	2547.7	35921.	5715.4	81.913	2537.1

Sample Name: I6308-01LX5 Acquired: 12/5/2017 16:08:07 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02330	.00180	.09774	.01898	.00164	17.979	.04615
Stddev	.00197	.00112	.00154	.00144	.00076	.005	.00024
%RSD	8.4722	62.438	1.5778	7.5699	46.398	.02537	.51009

#1	.02191	-.00100	.09883	.02000	.00110	17.975	.04632
#2	.02470	-.00259	.09665	.01797	.00217	17.982	.04598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00097	4.2109	.03474	.01881	.08206	57.512
Stddev	.00006	.00002	.0242	.00101	.00006	.00043	.430
%RSD	9.9678	2.2970	.57470	2.8989	.32242	.52029	.74783

#1	.00064	-.00095	4.1938	.03546	.01885	.08236	57.207
#2	.00055	-.00098	4.2280	.03403	.01877	.08176	57.816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28217	5.5778	.02944	.00571	1.1220	.11765	.17390
Stddev	.00182	.0219	.00076	.00007	.0008	.00059	.00103
%RSD	.64358	.33278	2.5709	1.2585	.07535	.50375	.59263

#1	.28345	6.5623	.02891	-.00576	1.1226	.11806	.17317
#2	.28089	6.5932	.02998	-.00566	1.1214	.11723	.17463

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2878	.00003	.04511	11.060	1.5341	.00815	.70789
Stddev	.0007	.00001	.00421	.027	.0403	.00023	.00148
%RSD	.05398	32.098	9.3284	.24010	2.6305	2.8193	.20852

#1	1.2873	.00003	.04808	11.041	1.5626	.00831	.70894
#2	1.2883	.00004	.04213	11.079	1.5055	.00799	.70685

Sample Name: I6308-01LX5 Acquired: 12/5/2017 16:08:07 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01171	.8827	.04481	F<00000	21.084
Stddev	.00022	.0014	.00001	.15456	1.499
%RSD	1.8614	.1602	.01655	.09483	7.1076
#1	.01156	.8817	.04481	-162.88	20.025
#2	.01186	.8837	.04482	-163.10	22.144
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.2	34256.	5271.1	32.180	2743.4
Stddev	5.2	204.	30.2	.087	1.8
%RSD	.21121	.59531	.57355	.10560	.06503
#1	2449.5	34112.	5249.7	82.241	2742.2
#2	2456.8	34400.	5292.4	82.118	2744.7

Sample Name: CCV04 Acquired: 12/5/2017 16:15:16 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3443	4.9654	5.4542	5.1337	5.0457	9.6727	10.412
Stddev	.0167	.0045	.0027	.0164	.0024	.0386	.064
%RSD	.31199	.08992	.04996	.31986	.04653	.39900	.61700

#1	5.3561	4.9622	5.4561	5.1453	5.0474	9.6454	10.367
#2	5.3325	4.9686	5.4522	5.1221	5.0441	9.7000	10.458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23562	2.3303	23.006	.97958	2.4461	1.2549	5.4154
Stddev	.00035	.0010	.162	.00034	.0031	.0016	.0706
%RSD	.14863	.04228	.70428	.03518	.12719	.12821	1.3043

#1	.23587	2.3310	22.892	.97934	2.4483	1.2560	5.3654
#2	.23538	2.3296	23.121	.97982	2.4439	1.2537	5.4653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7254	23.260	2.4187	1.1978	26.850	2.4811	2.6115
Stddev	.0004	.152	.0026	.0022	.147	.0027	.0256
%RSD	.01316	.65326	.10754	.18661	.54802	.10722	.98182

#1	2.7257	23.153	2.4168	1.1963	26.746	2.4792	2.5934
#2	2.7252	23.368	2.4205	1.1994	26.954	2.4830	2.6296

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.879	4.8455	5.1819	F 3.6386	F 7.1585	F 4.1116	F 5.9878
Stddev	.155	.0025	.0303	.0195	.0778	.0028	.0210
%RSD	.59956	.05223	.58432	.53563	1.0872	.06733	.35073

#1	25.770	4.8473	5.1605	3.6524	7.1035	4.1135	5.9730
#2	25.989	4.8437	5.2033	3.6249	7.2136	4.1096	6.0027

Sample Name: CCV04 Acquired: 12/5/2017 16:15:16 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F 1.0582	5.450	F 3.3512	F < 00000	F 1.0019
Stddev	.0259	.000	.0377	.15276	.4648
%RSD	.63808	.0063	.59367	.11963	11.614
#1	4.0399	5.450	6.3245	-127.58	3.6732
#2	4.0765	5.450	6.3778	-127.80	4.3305
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.7	32387.	5055.4	78.089	2571.9
Stddev	9.3	97.	8.2	.589	8.3
%RSD	.40221	.29841	.16135	.75365	.32175
#1	2316.1	32318.	5061.2	78.505	2566.1
#2	2329.4	32455.	5049.7	77.673	2577.8

Sample Name: LLCCV02 Acquired: 12/5/2017 16:29:09 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02459	.04194	.01398	.01779	.04962	.11609	.10077
Stddev	.00174	.00104	.00040	.00194	.00167	.00118	.00051
%RSD	7.0800	2.4854	2.8444	10.934	3.3641	1.0190	.50694

#1	.02336	.04120	.01426	.01916	.05080	.11692	.10113
#2	.02582	.04268	.01370	.01641	.04844	.11525	.10041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00535	.00519	1.8091	.00873	.02804	.02092	.10343
Stddev	.00010	.00003	.0122	.00005	.00041	.00025	.00075
%RSD	1.8000	.57793	.67613	.54036	1.4448	1.2105	.72510

#1	.00542	.00522	1.8177	.00876	.02833	.02110	.10396
#2	.00529	.00517	1.8004	.00870	.02775	.02074	.10290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02289	1.8122	.03126	.01236	1.4446	.03929	.04104
Stddev	.00002	.0142	.00062	.00049	.0087	.00071	.00122
%RSD	.07379	.78335	1.9784	3.9340	.60100	1.8181	2.9616

#1	.02288	1.8222	.03083	.01270	1.4508	.03879	.04018
#2	.02290	1.8022	.03170	.01201	1.4385	.03980	.04190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0156	.19090	.09171	.01622	F.53039	.03234	.04049
Stddev	.0384	.00182	.00850	.00082	.01125	.00177	.00055
%RSD	1.9064	.95384	9.2643	5.0372	2.1216	5.4643	1.3573

#1	1.9885	.19219	.09772	.01565	.53835	.03359	.04010
#2	2.0428	.18962	.08571	.01680	.52244	.03109	.04088

Sample Name: LLCCV02 Acquired: 12/5/2017 16:29:09 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01443	.0216	F.02607	F<00000	F 3.3946
Stddev	.00117	.0000	.00002	.34192	1.3125
%RSD	8.1402	.0178	.08460	.24595	38.665
#1	.01360	.0216	.02606	-139.26	2.4665
#2	.01526	.0216	.02609	-138.78	4.3226
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.1	34032.	5114.8	32.655	2824.8
Stddev	17.6	73.	39.5	2.655	19.8
%RSD	.72226	.21448	.77273	3.2120	.70122
#1	2418.7	33980.	5086.9	84.532	2810.8
#2	2443.6	34084.	5142.8	80.777	2838.8

Sample Name: CCB04 Acquired: 12/5/2017 16:33:12 Type: Unk
 Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.00204	.00071	.00053	.00018	.00270	.00040
Stddev	.00111	.00033	.00095	.00099	.00048	.00394	.00101
%RSD	39.208	15.975	133.09	186.66	265.61	145.69	253.29

#1	.00360	-.00181	.00138	-.00017	-.00016	.00008	.00111
#2	.00204	-.00227	.00004	.00123	.00051	-.00548	-.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00006	.00085	.00048	.00001	.00039	.00040
Stddev	.00001	.00010	.00770	.00072	.00024	.00044	.00147
%RSD	8.1424	188.38	906.17	151.14	1920.5	115.18	368.38

#1	-.00013	.00013	-.00459	-.00099	-.00018	.00007	.00064
#2	-.00014	-.00002	.00629	.00003	.00016	.00070	-.00144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01591	.00026	.00047	.08009	.00015	.00006
Stddev	.00007	.02408	.00040	.00071	.00508	.00011	.00011
%RSD	297.89	151.38	156.94	150.37	6.3489	72.540	179.97

#1	.00007	.03294	-.00054	.00098	-.08369	.00007	.00014
#2	-.00003	-.00112	.00003	-.00003	-.07650	.00022	-.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02325	.00050	.00520	.00079	.00182	.00131	.00670
Stddev	.03199	.00002	.00593	.00388	.02822	.00037	.00033
%RSD	137.55	4.4007	113.96	490.37	1548.0	28.356	4.8642

#1	.04587	-.00051	-.00101	.00354	-.02177	.00158	-.00693
#2	.00064	-.00048	-.00939	-.00195	.01813	.00105	-.00647

Sample Name: CCB04 Acquired: 12/5/2017 16:33:12 Type: Unk
Method: P4-ICP2(v1843) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.0009	.00024	F<00000	F.77019
Stddev	.00008	.0017	.00006	1.4844	.11125
%RSD	8.7847	203.9	23.348	1.0366	14.444
#1	-.00091	-.0004	-.00020	-142.16	.69153
#2	-.00080	.0021	-.00028	-144.25	.84885
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.9	34103.	5030.1	32.191	2889.6
Stddev	34.4	192.	23.3	.321	41.0
%RSD	1.3785	.56300	.46262	.39106	1.4186
#1	2469.5	33967.	5046.5	82.418	2860.7
#2	2518.2	34238.	5013.6	81.964	2918.6