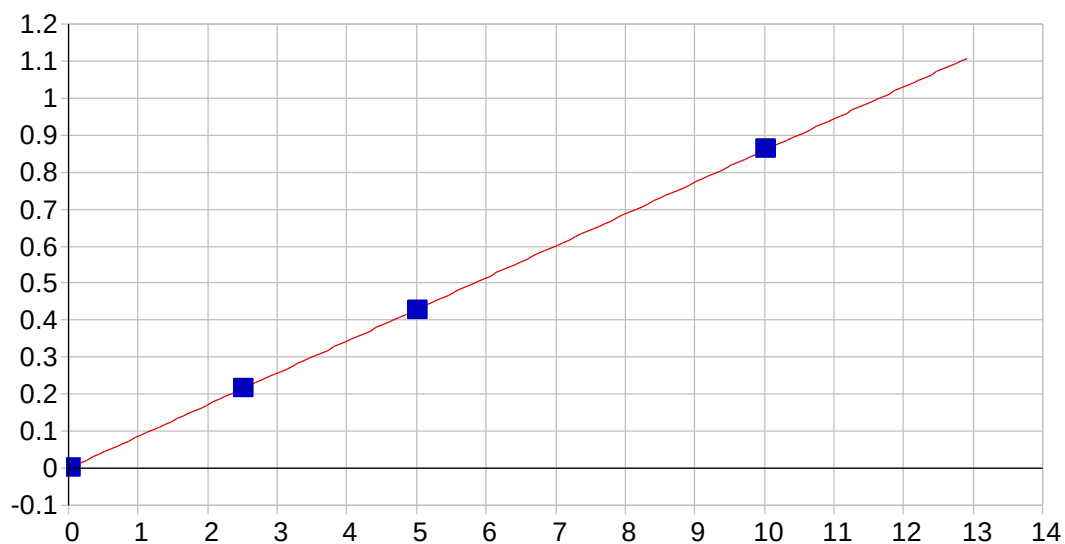




As 189.042 {478}

Date of Fit: 11/29/2017 17:58:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000049

Re-Slope: 1.000000

A1 (Gain): 0.085806

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999989

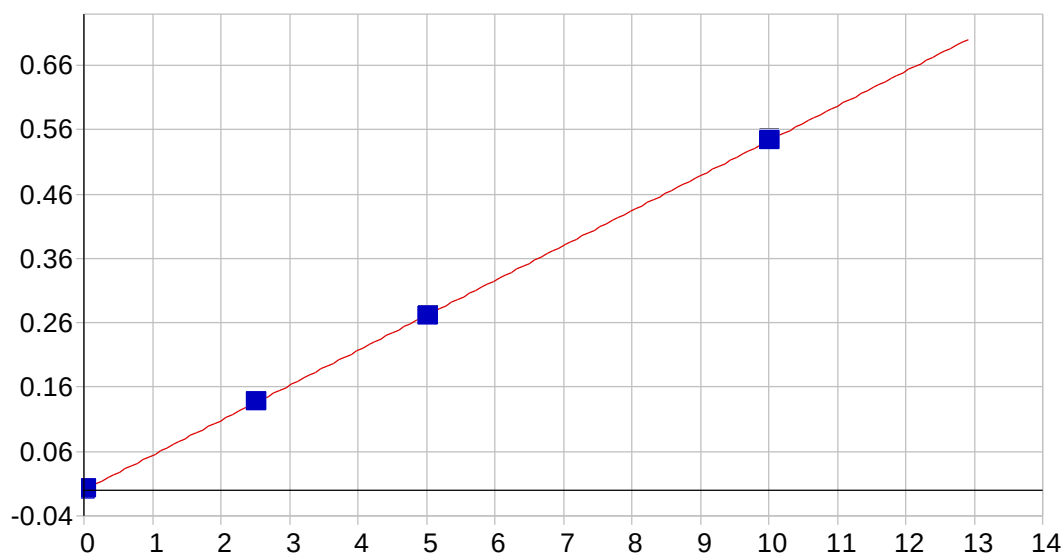
Status: OK.

Std Error of Est: 0.000010

Predicted MDL: 0.003233

Predicted MQL: 0.010775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.02041	.000	2.06	.00173	.000	1
S3	2.5000	2.5110	.011	.441	.21571	.000	1
S4	5.0000	4.9627	-.037	-.745	.42638	.000	1
S5	10.000	10.026	.026	.258	.86141	.001	1

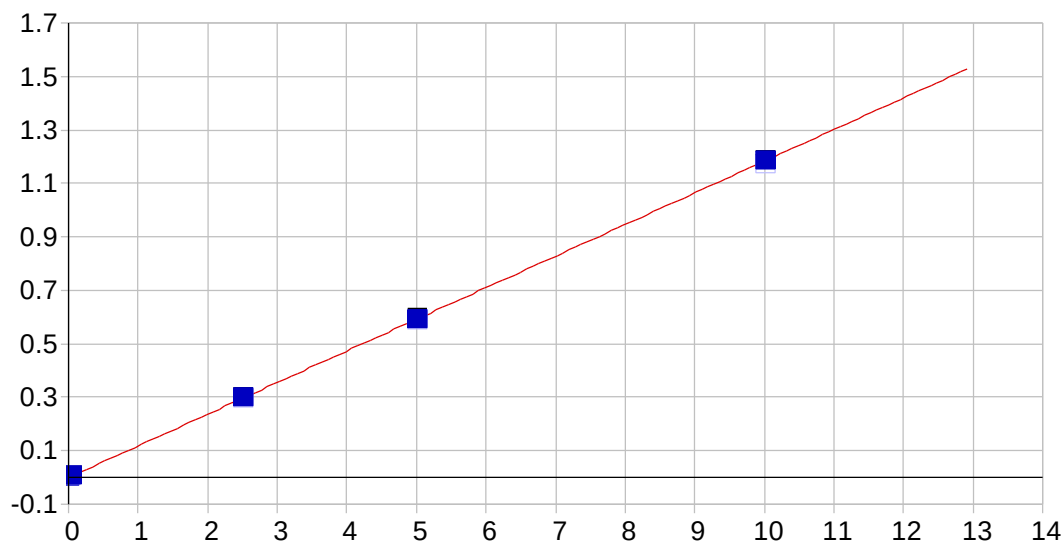


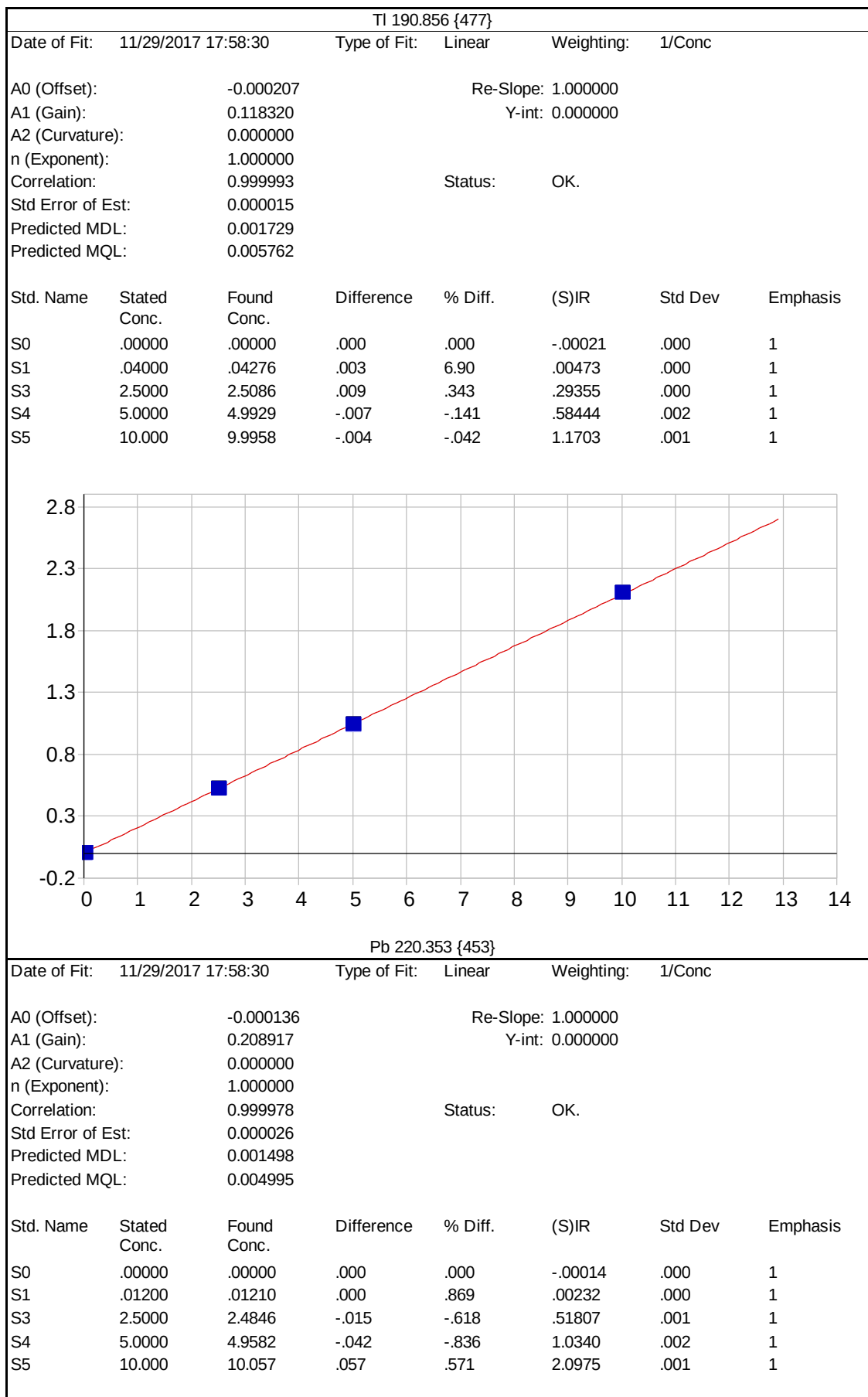
As 189.042 {479}

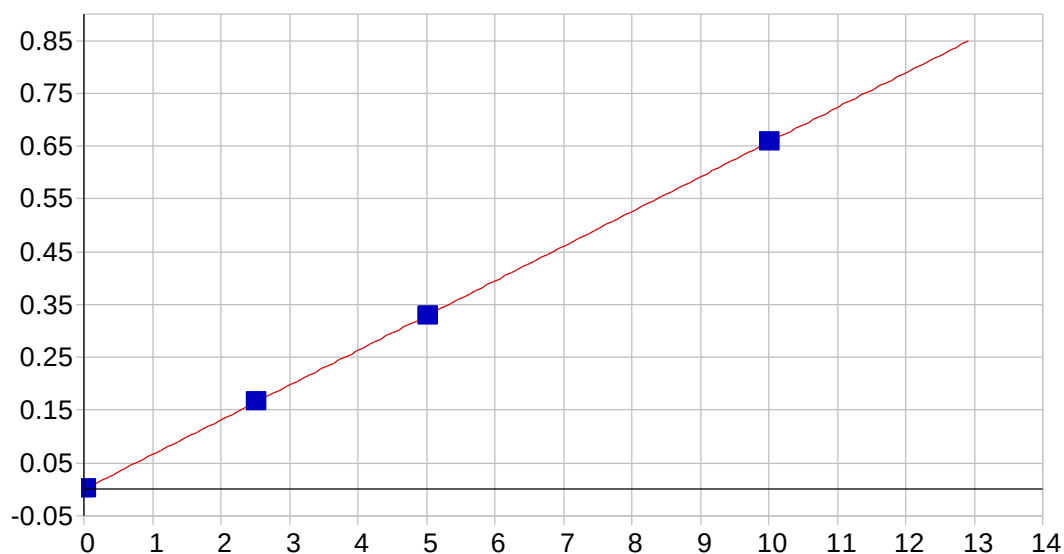
Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000001 Re-Slope: 1.000000
 A1 (Gain): 0.054281 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.003258
 Predicted MQL: 0.010860

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.02000	.02067	.001	3.37	.00114	.000	1
S3	2.5000	2.5131	.013	.522	.13660	.001	1
S4	5.0000	4.9682	-.032	-.637	.27005	.000	1
S5	10.000	10.018	.018	.181	.54455	.000	1





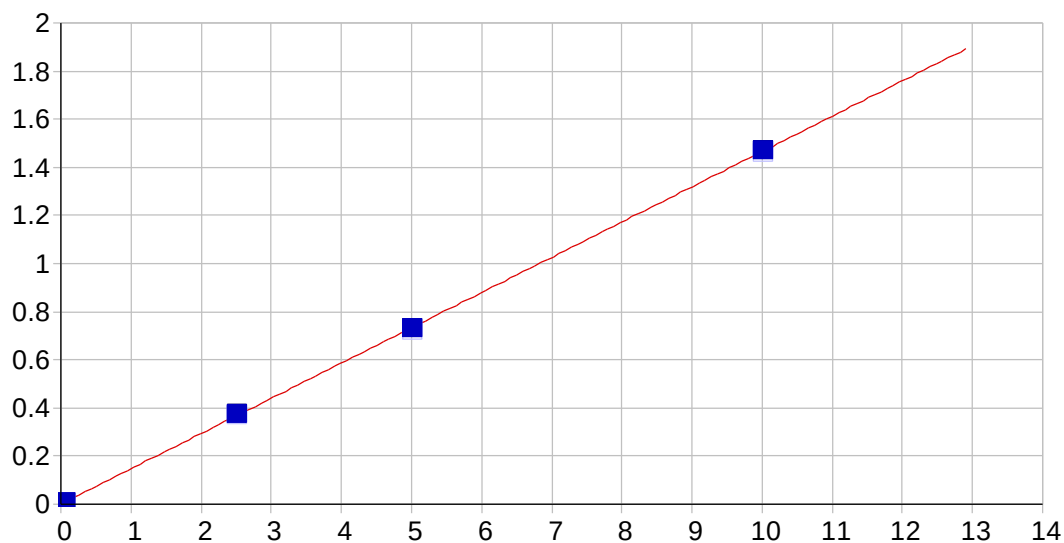


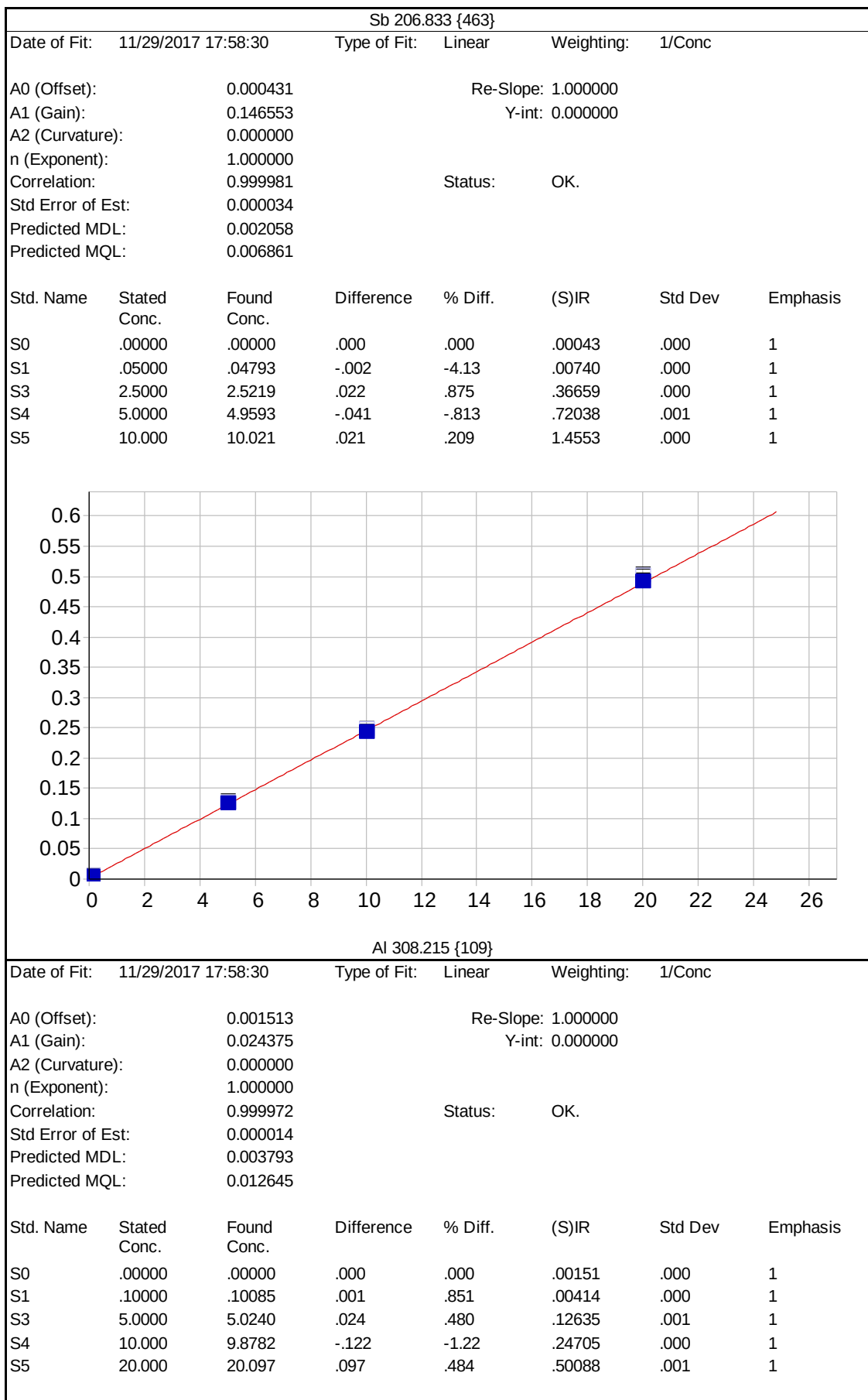
Se 196.090 {472}

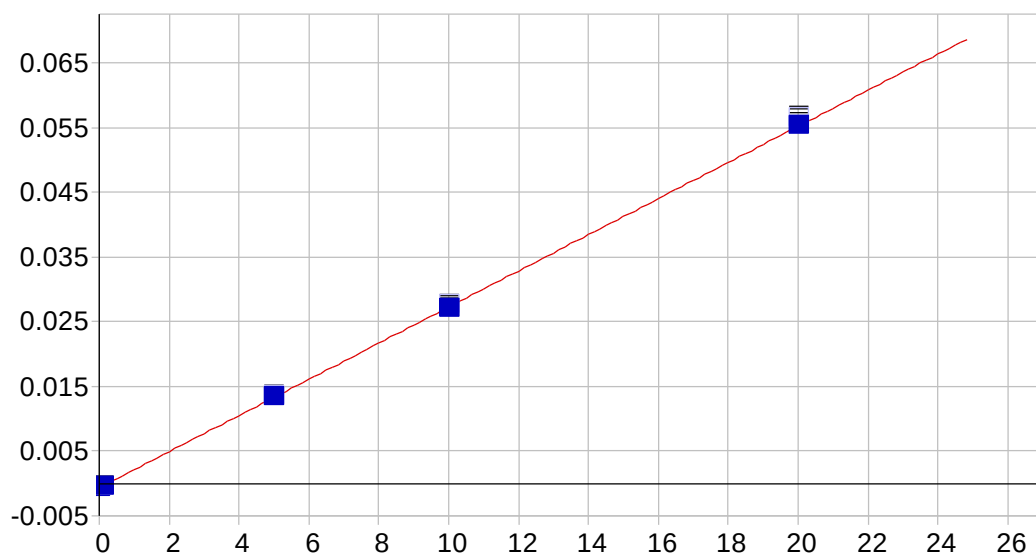
Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000221 Re-Slope: 1.000000
 A1 (Gain): 0.065714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003767
 Predicted MQL: 0.012557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.02000	.02182	.002	9.12	.00165	.000	1
S3	2.5000	2.5193	.019	.771	.16588	.001	1
S4	5.0000	4.9838	-.016	-.323	.32794	.001	1
S5	10.000	9.9951	-.005	-.049	.65746	.000	1



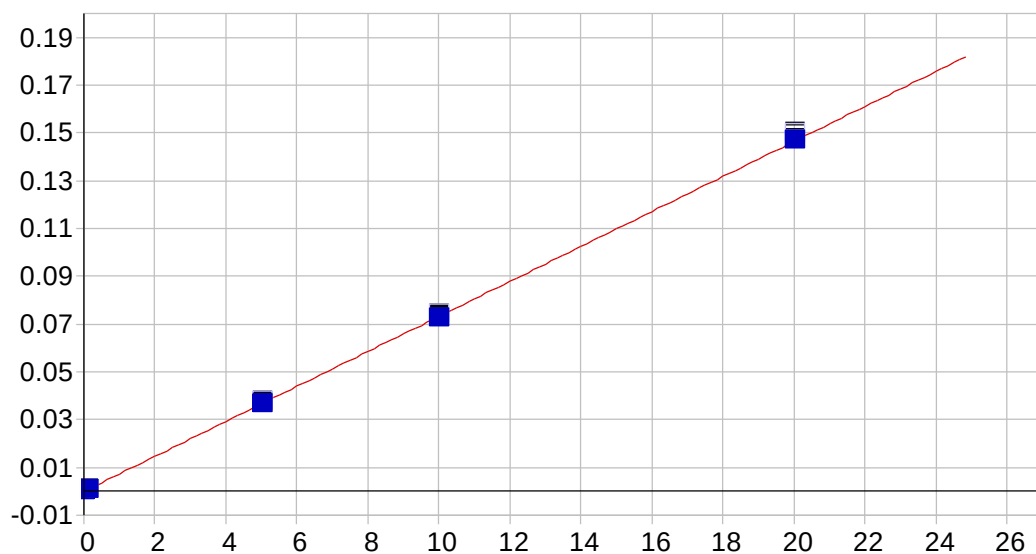


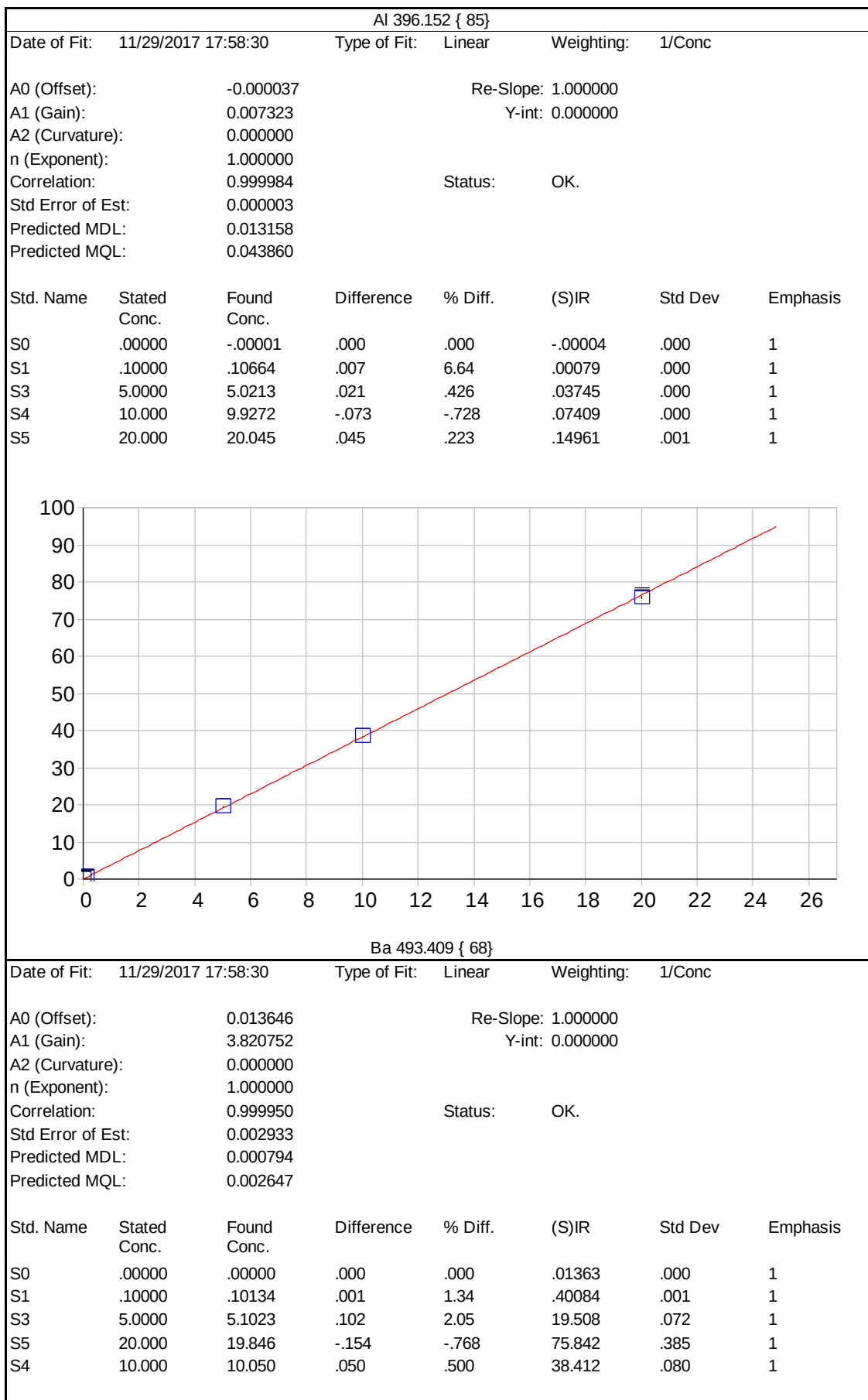


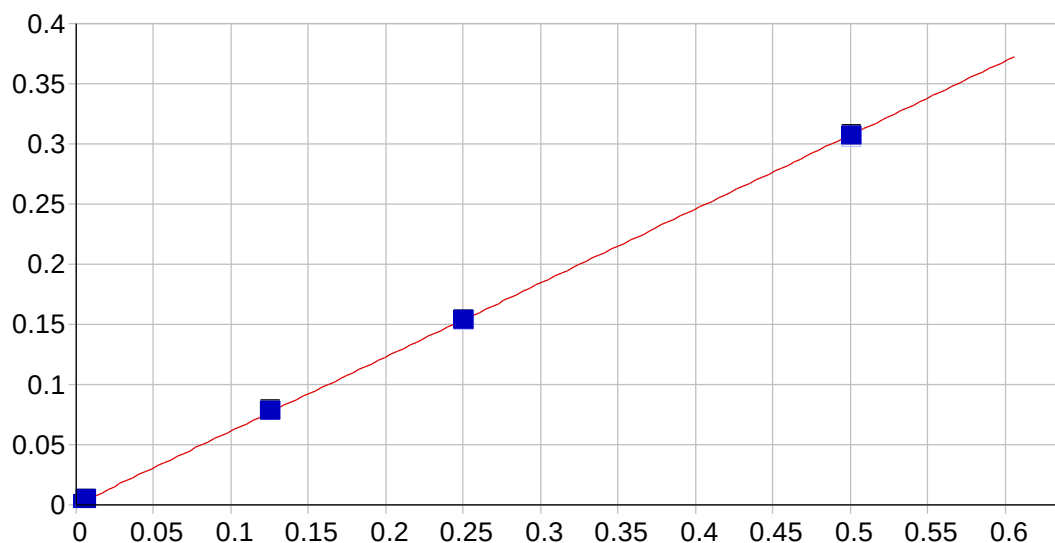
Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000666 Re-Slope: 1.000000
 A1 (Gain): 0.002791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.025971
 Predicted MQL: 0.086569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00067	.000	1
S1	.10000	.08431	-.016	-15.7	-.00041	.000	1
S3	5.0000	5.0253	.025	.506	.01363	.000	1
S4	10.000	9.9056	-.094	-.944	.02752	.000	1
S5	20.000	20.086	.086	.428	.05648	.000	1





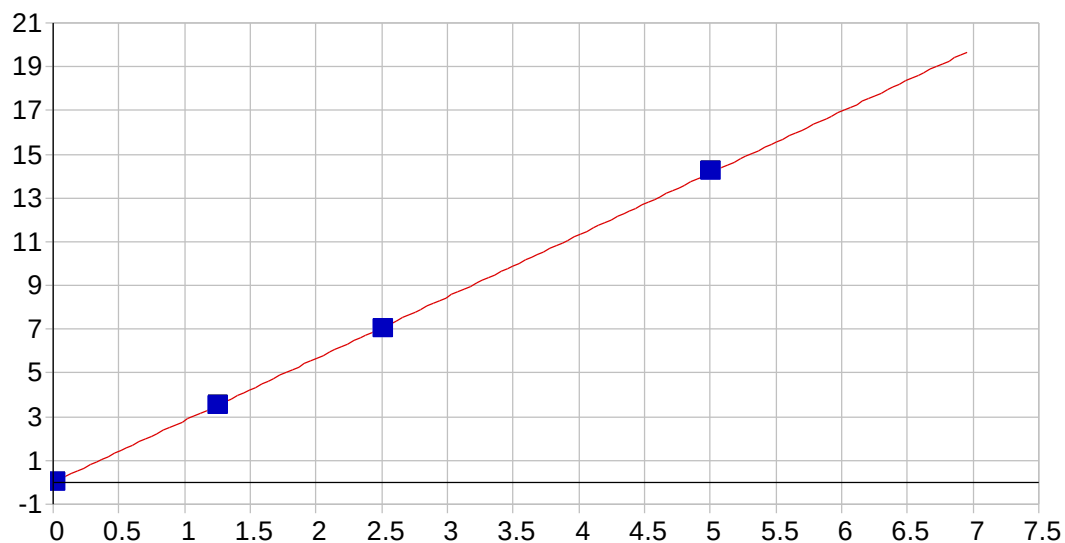


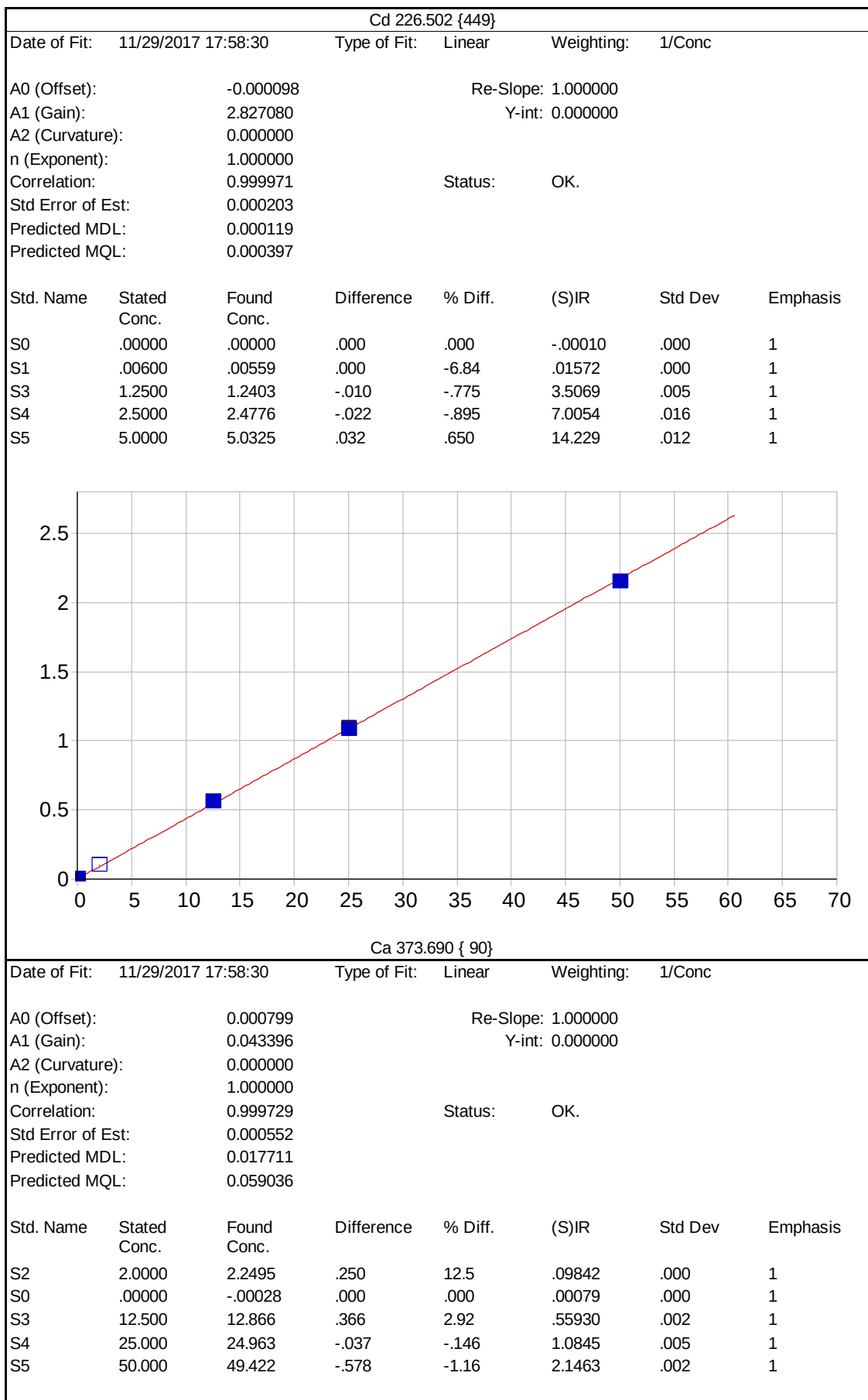
Be 234.861 {144}

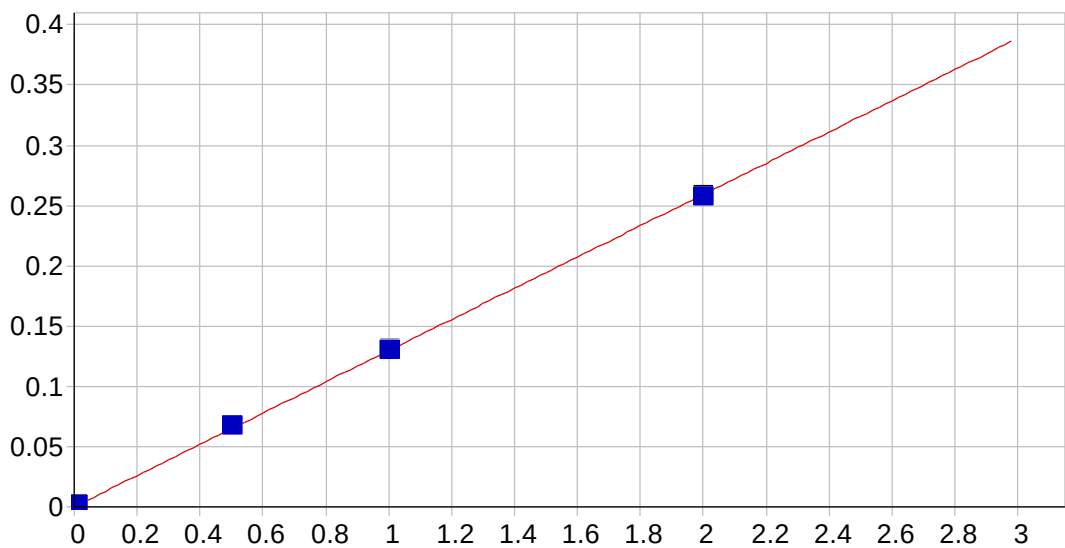
Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.614463 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000082
 Predicted MQL: 0.000273

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.00600	.00607	.000	1.13	.00376	.000	1
S3	.12500	.12679	.002	1.43	.07747	.001	1
S4	.25000	.24969	.000	-.123	.15249	.000	1
S5	.50000	.49845	-.002	-.310	.30433	.001	1



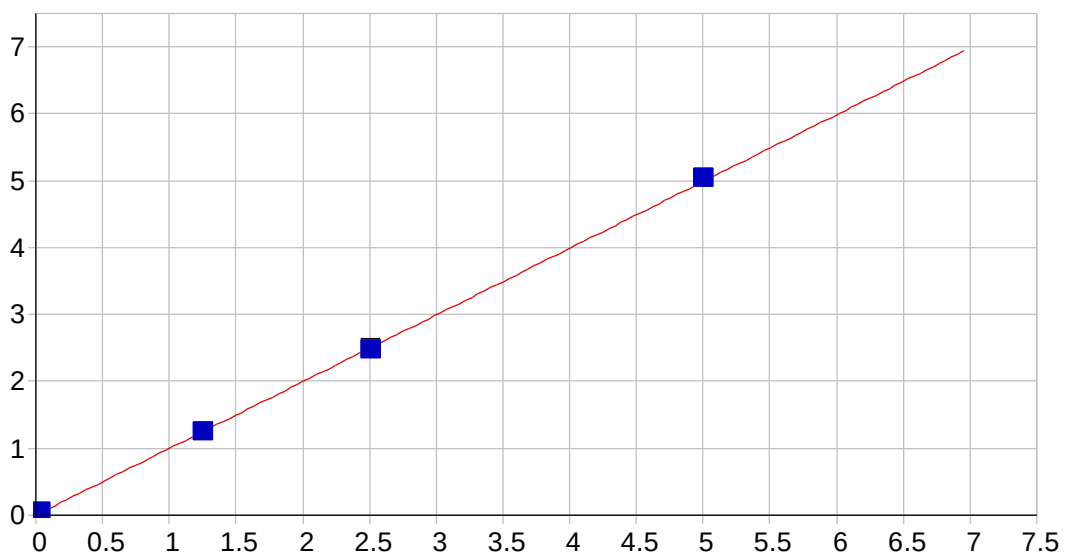


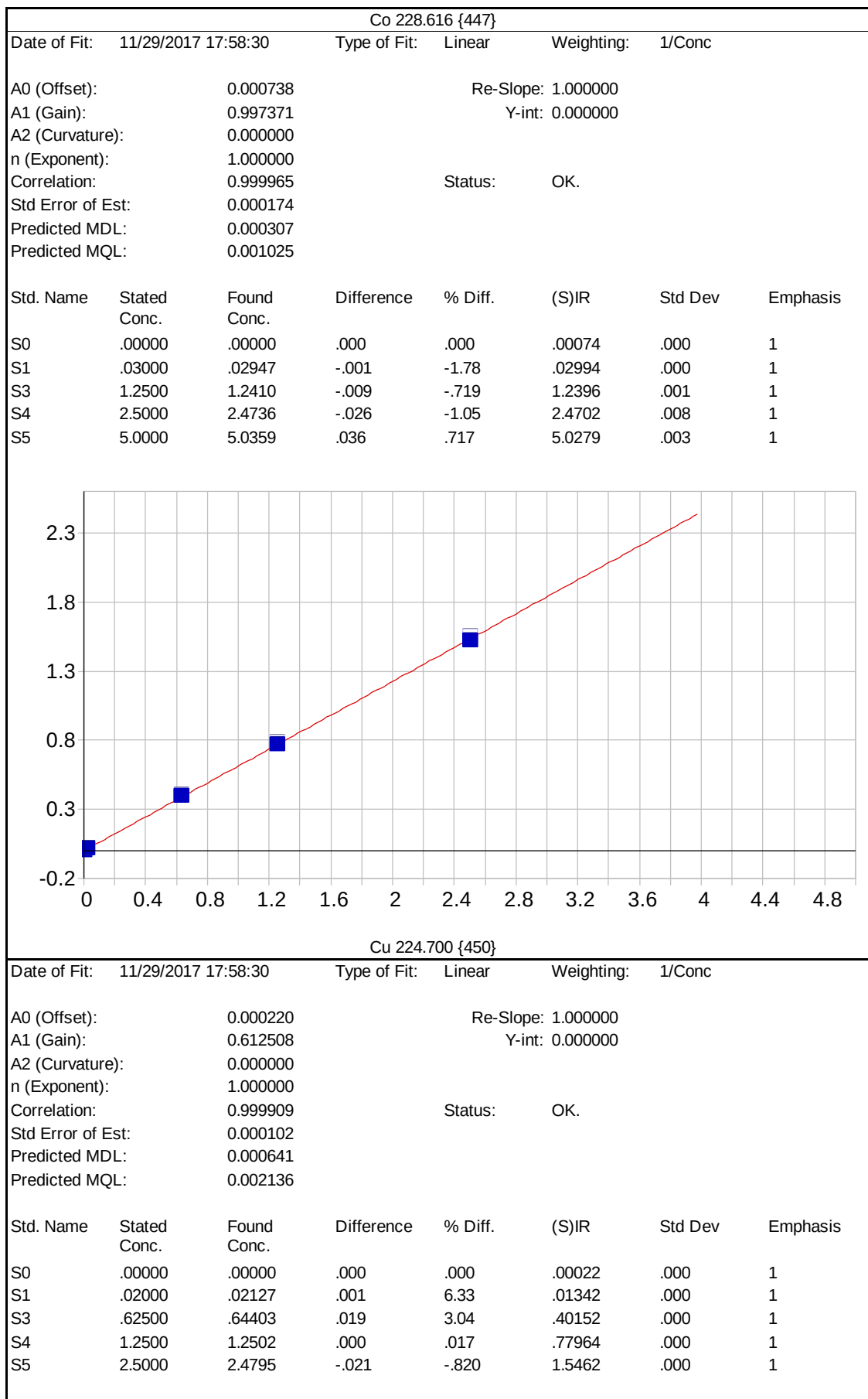


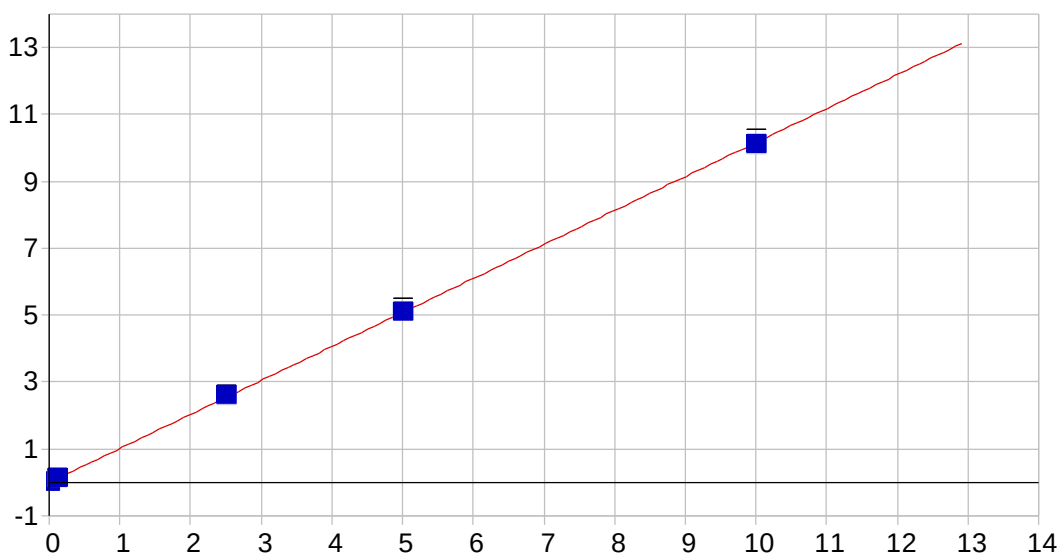
Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.129584 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000534
 Predicted MQL: 0.001780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01015	.000	1.53	.00136	.000	1
S3	.50000	.51518	.015	3.04	.06687	.000	1
S4	1.0000	1.0030	.003	.305	.13016	.000	1
S5	2.0000	1.9816	-.018	-.919	.25711	.001	1





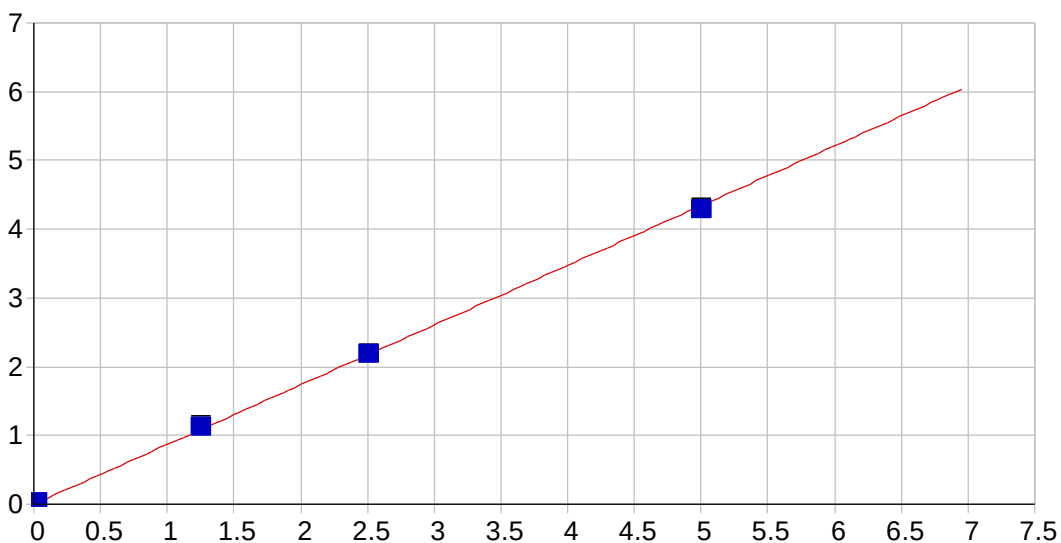


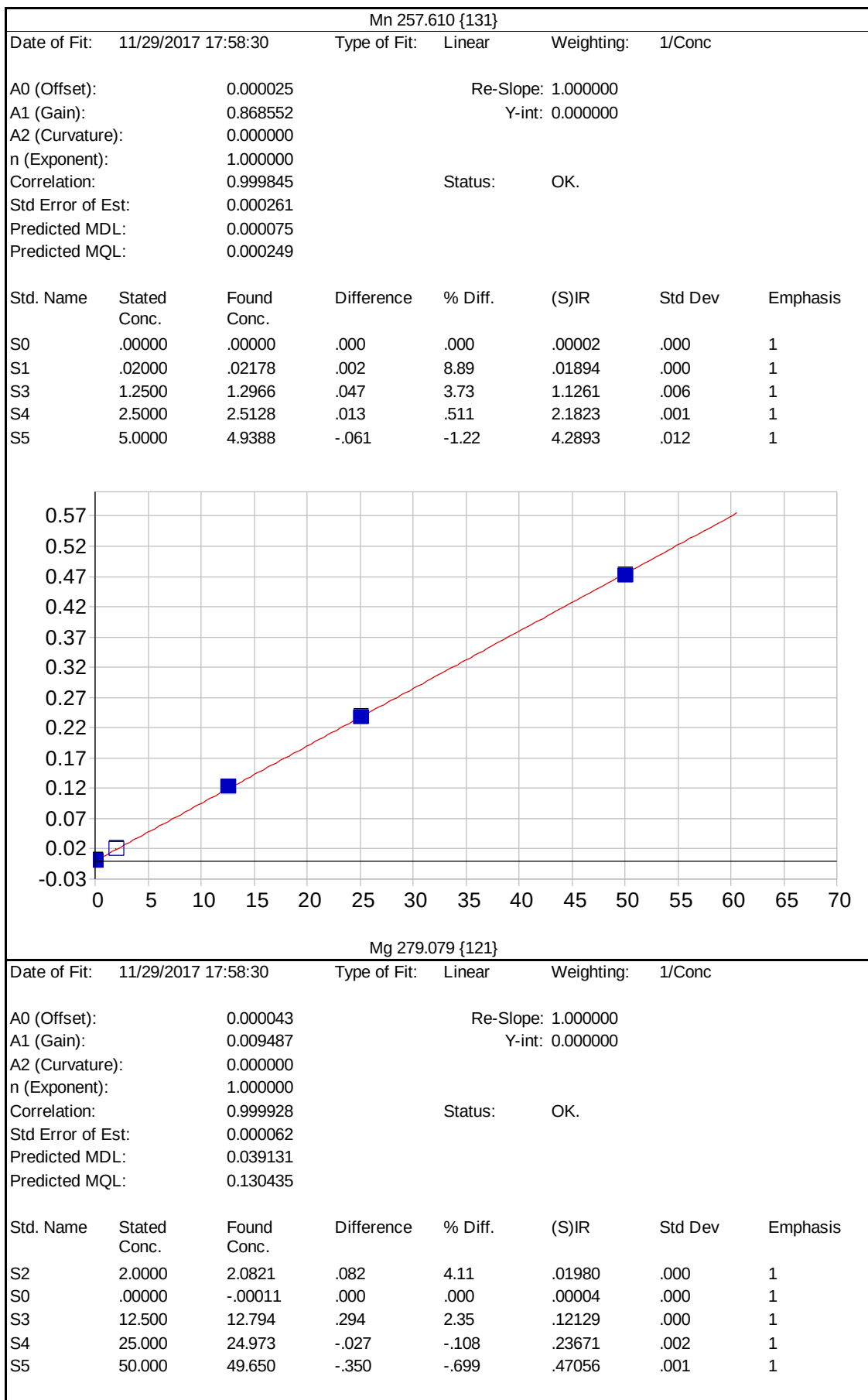
Fe 240.488 {140}

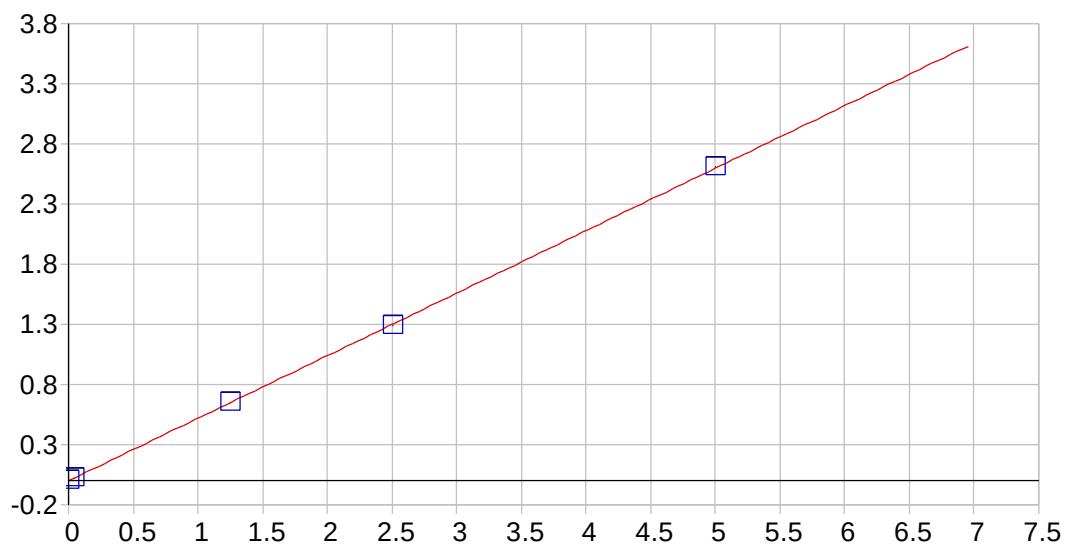
Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002172 Re-Slope: 1.000000
 A1 (Gain): 1.016215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000595
 Predicted MDL: 0.012286
 Predicted MQL: 0.040952

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00218	.002	1
S1	.10000	.10894	.009	8.94	.10842	.005	1
S3	2.5000	2.5405	.041	1.62	2.5749	.016	1
S4	5.0000	5.0217	.022	.435	5.0918	.114	1
S5	10.000	9.9288	-.071	-.712	10.069	.163	1





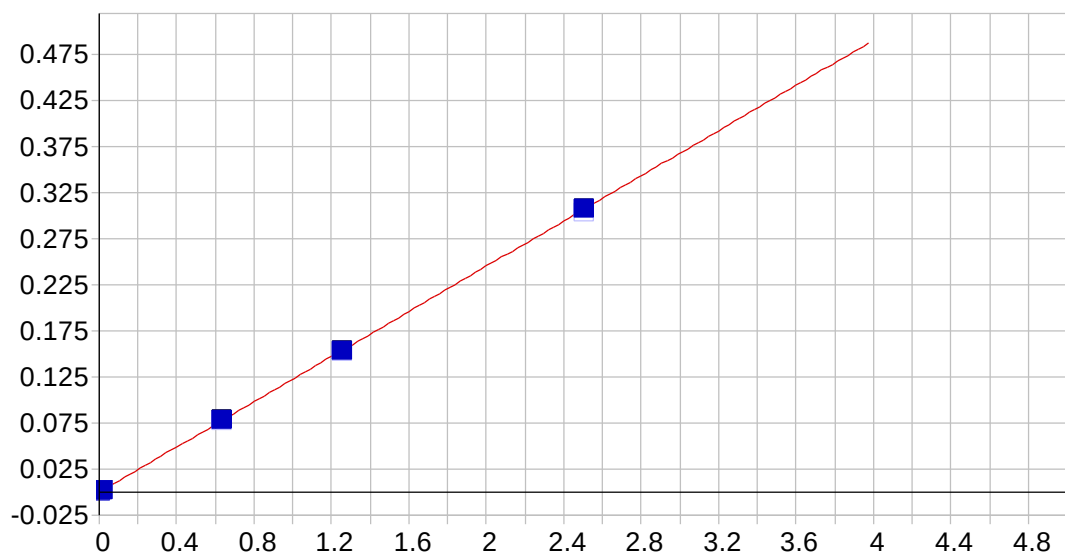


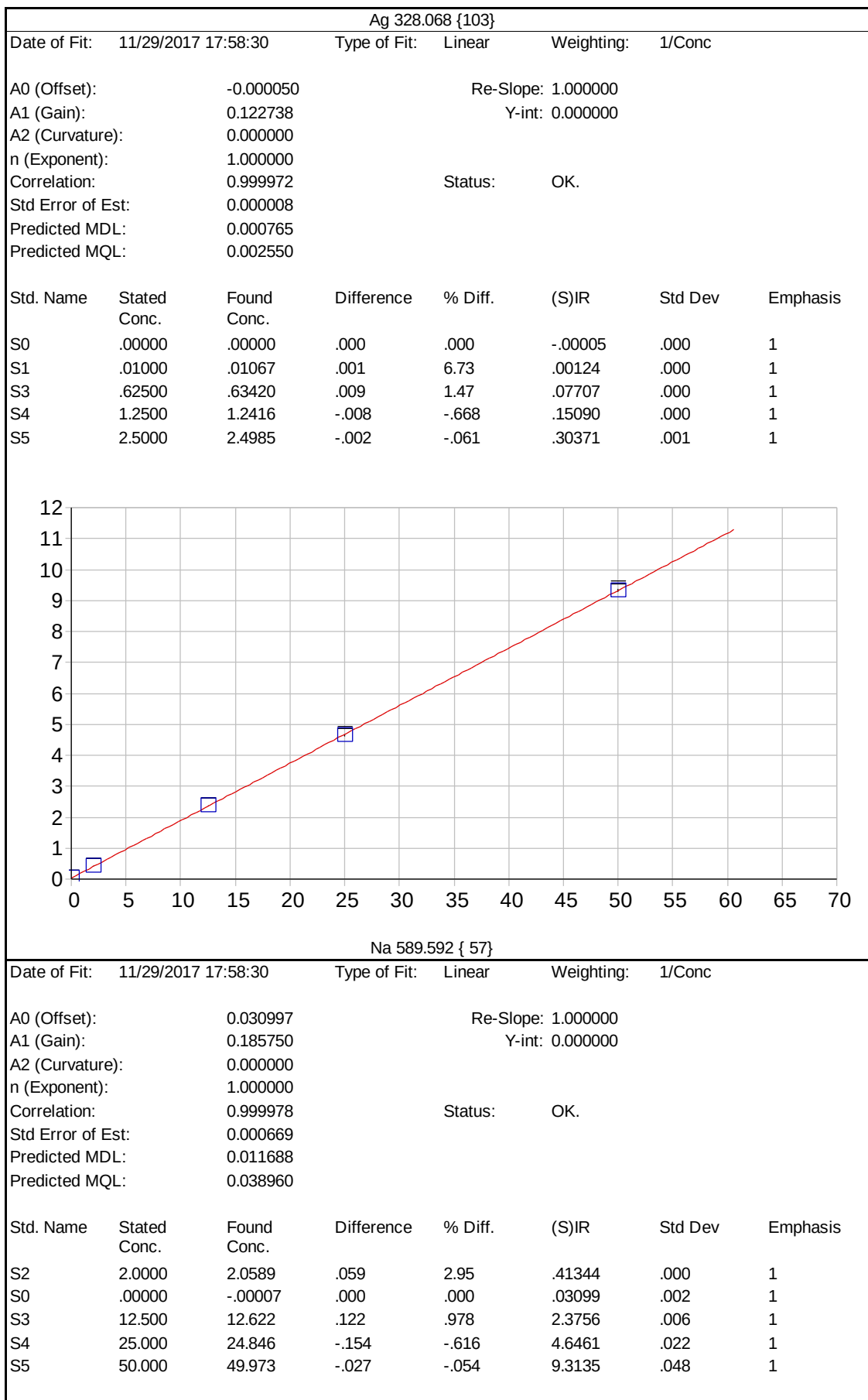
Ni 231.604 {445}

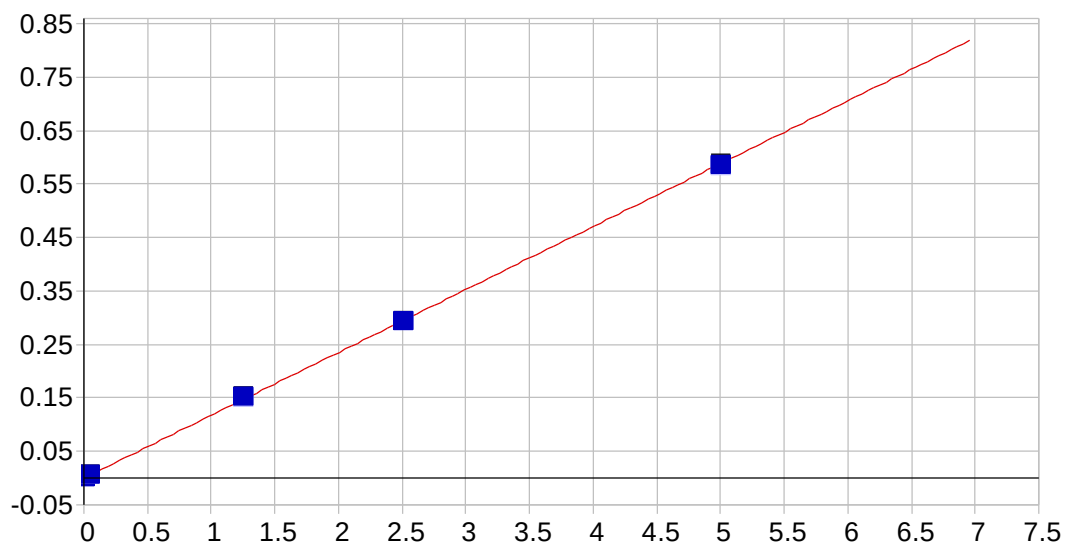
Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.519754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.000580
 Predicted MQL: 0.001934

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.04000	.04019	.000	.469	.02068	.000	1
S3	1.2500	1.2470	-.003	-.240	.64792	.001	1
S4	2.5000	2.4832	-.017	-.671	1.2905	.004	1
S5	5.0000	5.0196	.020	.392	2.6087	.002	1





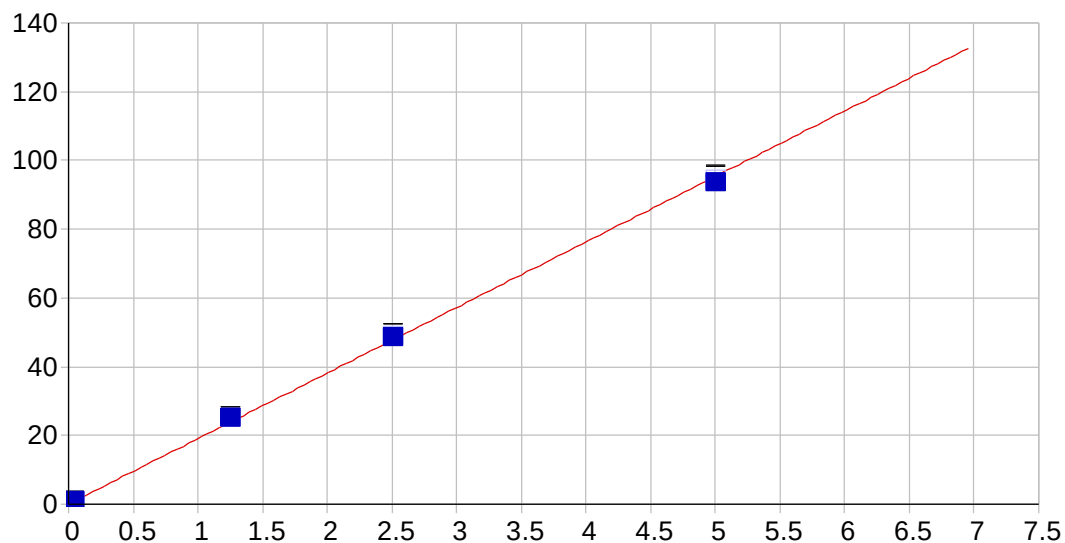


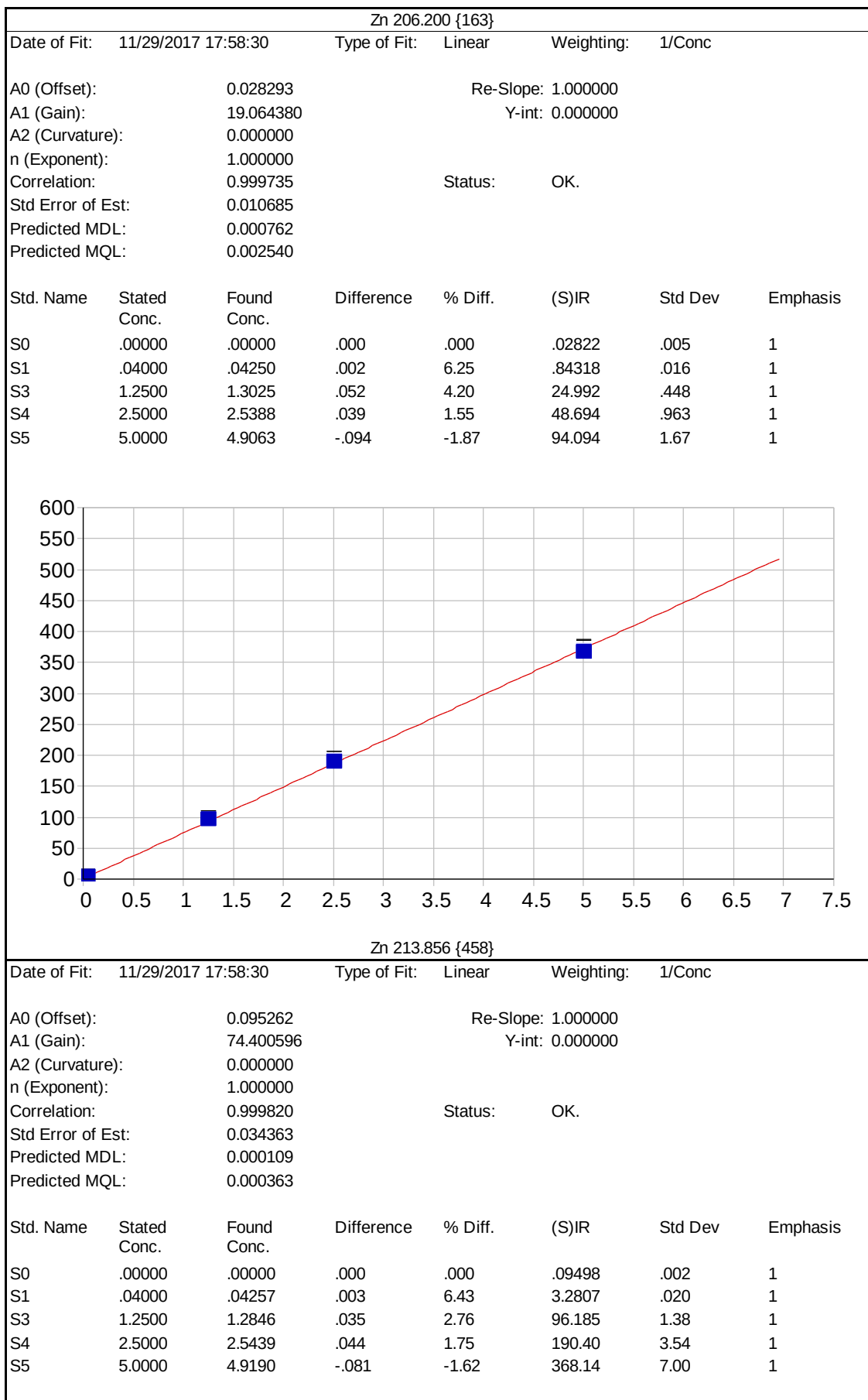
V 292.402 {115}

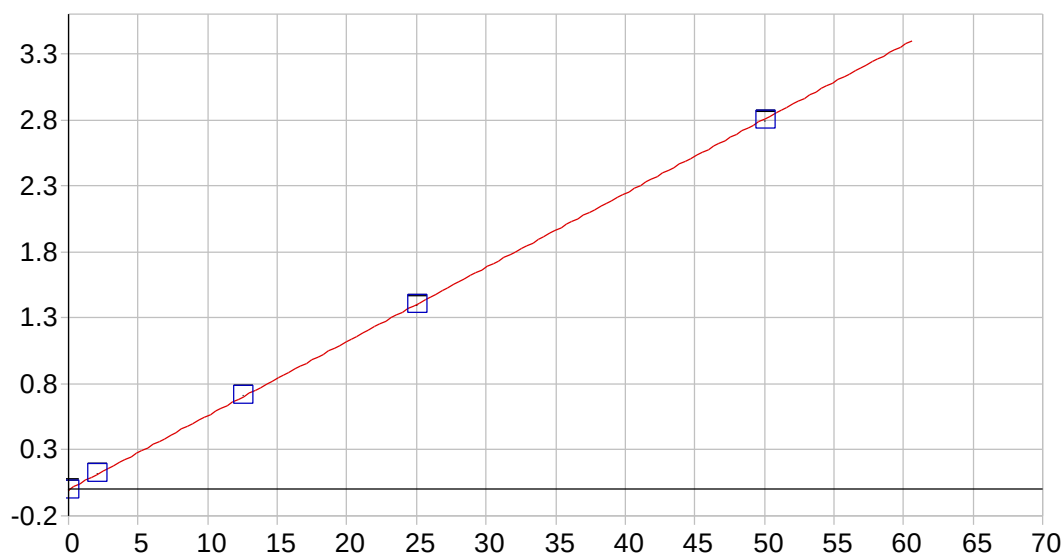
Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.117684 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000640
 Predicted MQL: 0.002135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.04060	.001	1.49	.00457	.000	1
S3	1.2500	1.2783	.028	2.27	.14937	.000	1
S4	2.5000	2.4932	-.007	-.273	.29139	.000	1
S5	5.0000	4.9779	-.022	-.442	.58190	.002	1





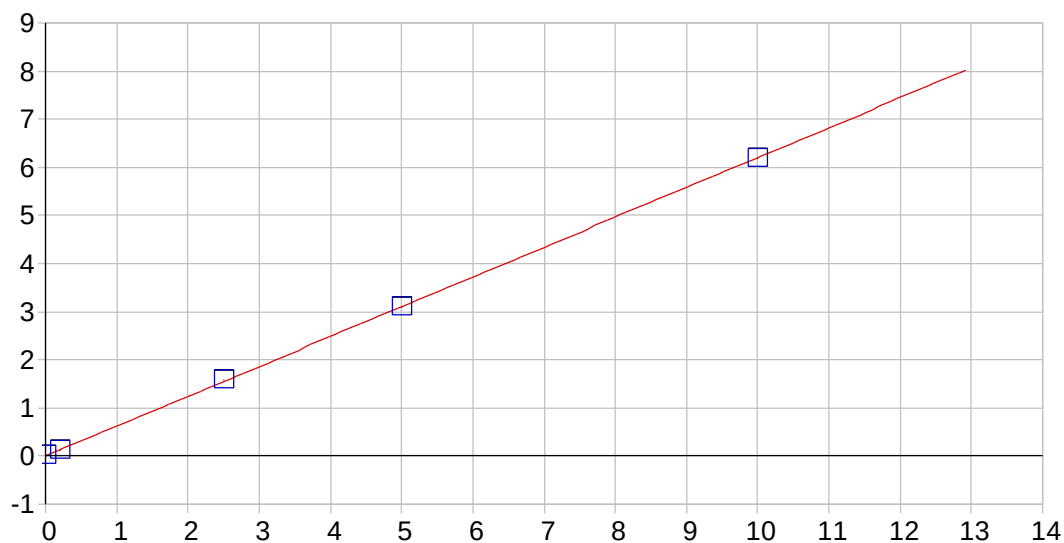


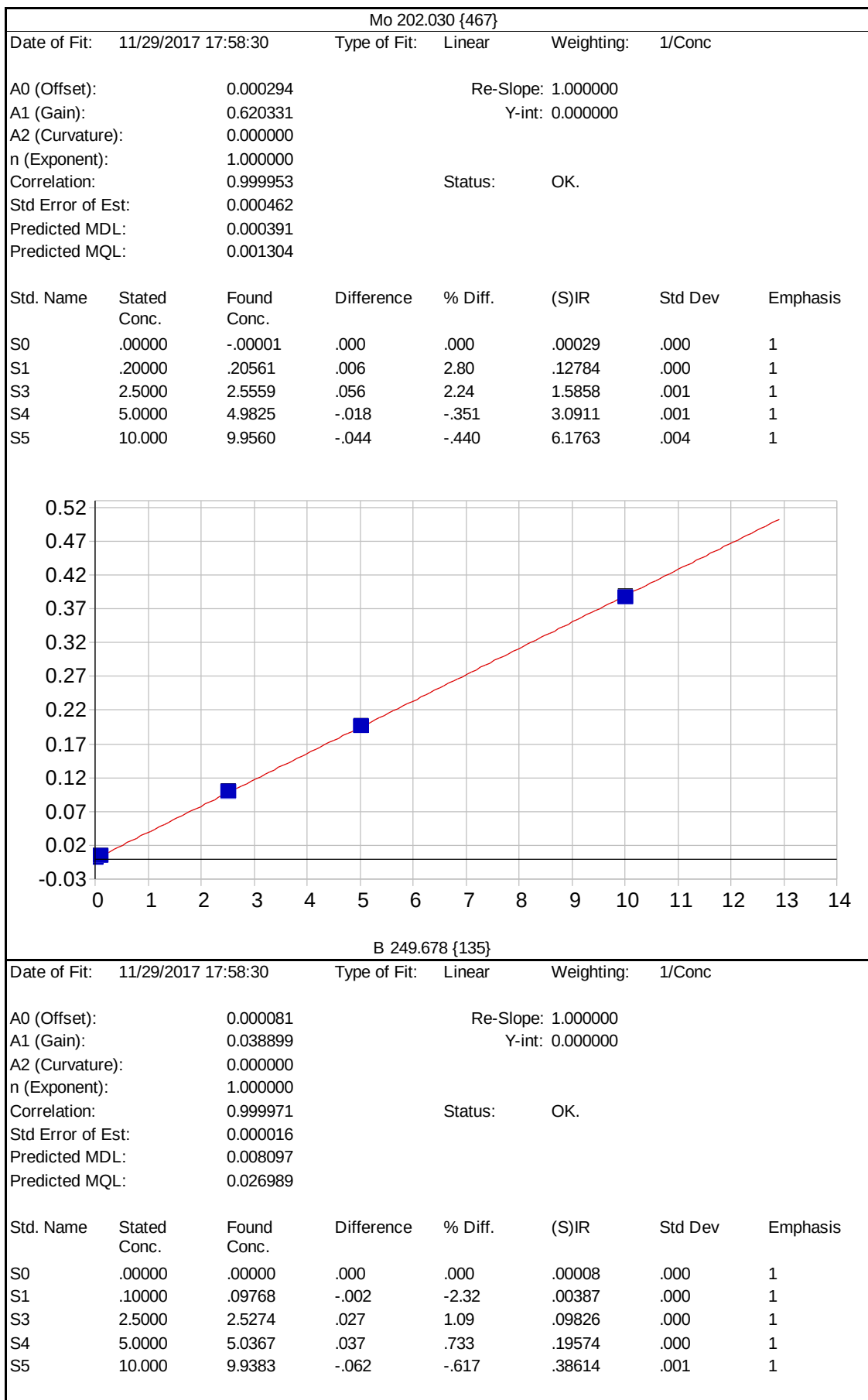
K 766.490 { 44}

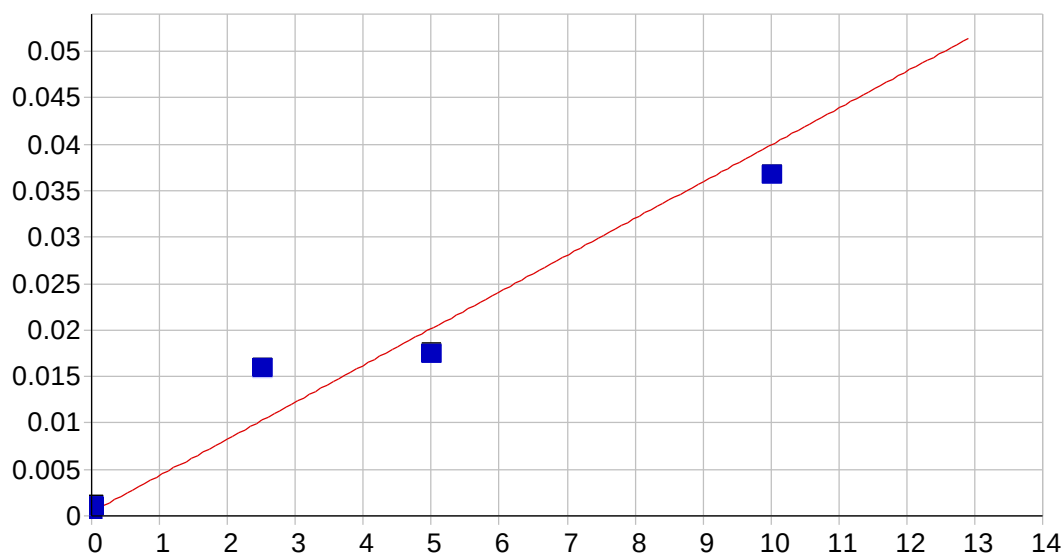
Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001839 Re-Slope: 1.000000
 A1 (Gain): 0.056111 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000332
 Predicted MDL: 0.042734
 Predicted MQL: 0.142447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1176	.118	5.88	.11698	.001	1
S0	.00000	-.00013	.000	.000	-.00185	.001	1
S3	12.500	12.676	.176	1.40	.70940	.000	1
S4	25.000	24.899	-.101	-.402	1.3953	.004	1
S5	50.000	49.807	-.193	-.386	2.7929	.005	1





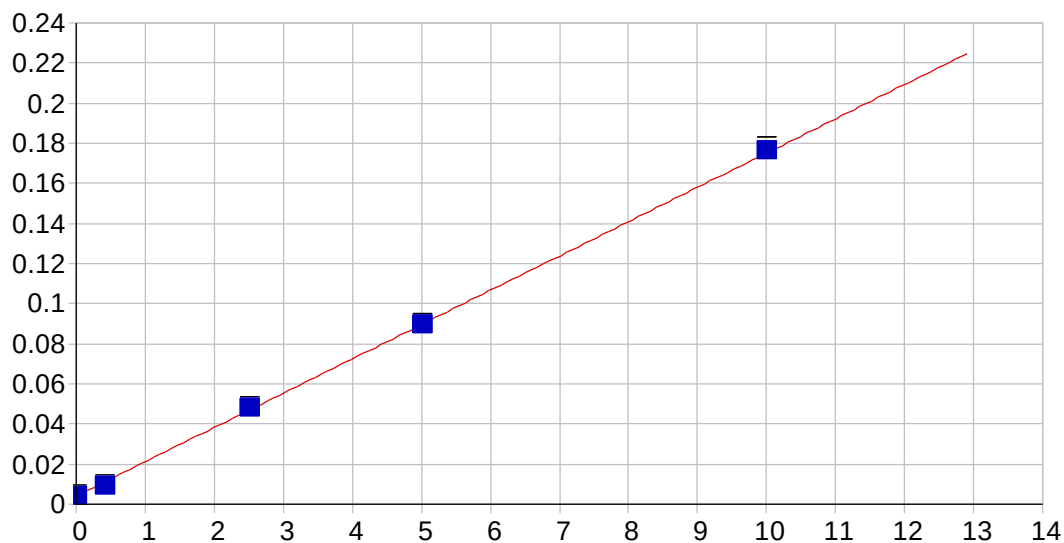


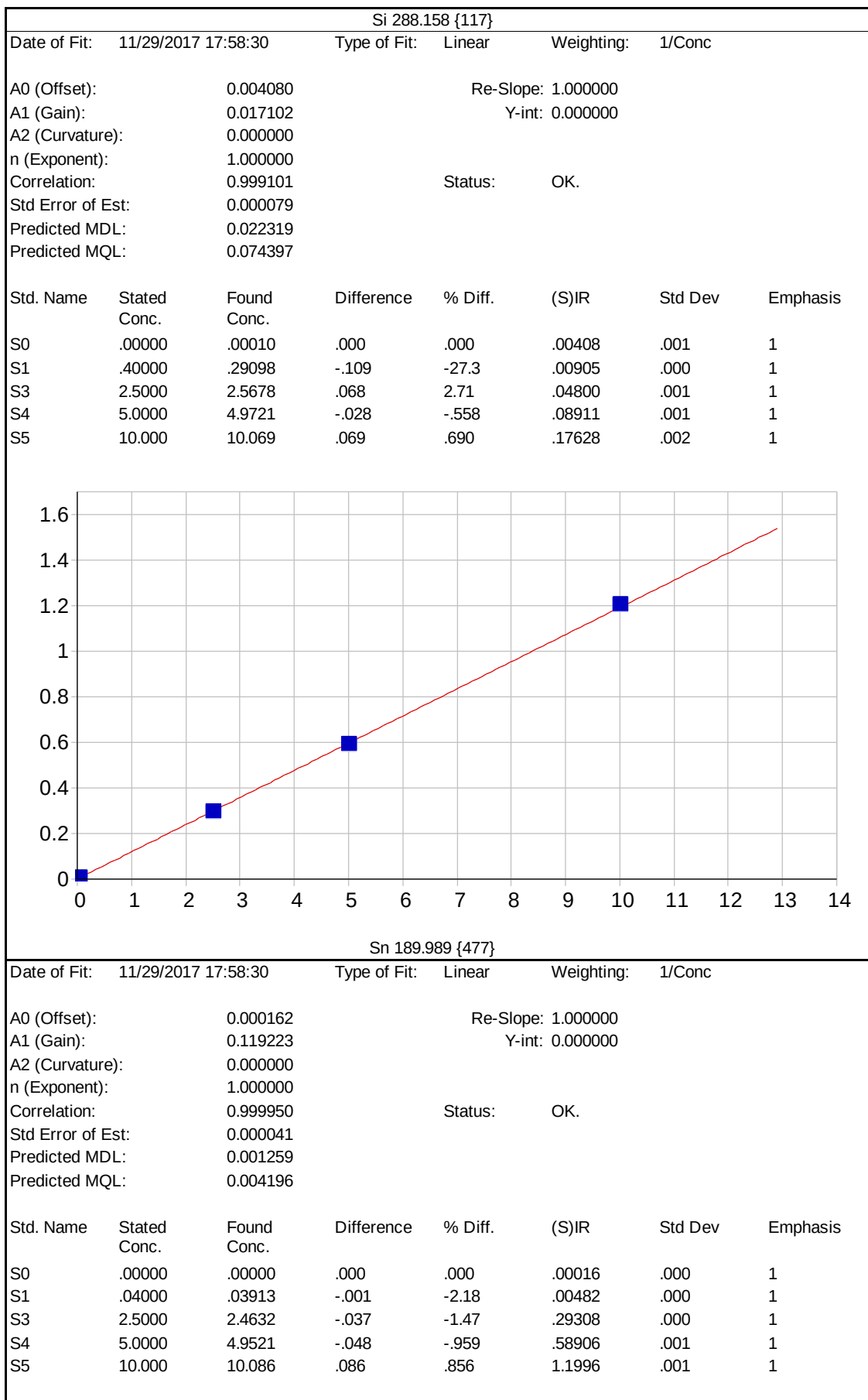
S 182.034 {485}

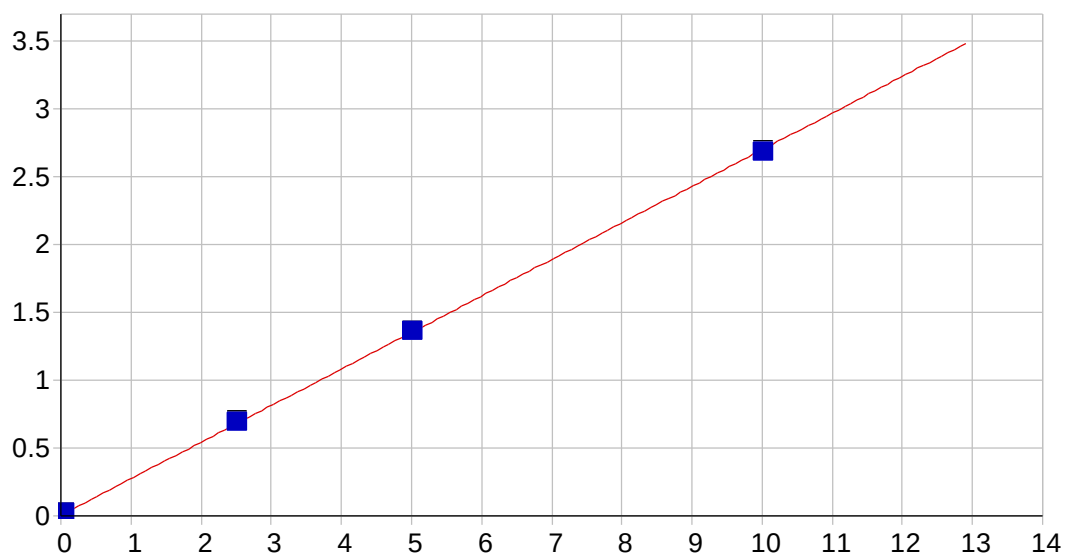
Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000371 Re-Slope: 1.000000
 A1 (Gain): 0.003955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.951252 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.038275
 Predicted MQL: 0.127582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	.000	.000	.00037	.000	1
S1	.02000	.15317	.133	666.	.00097	.000	1
S3	2.5000	3.8959	1.40	55.8	.01576	.000	1
S4	5.0000	4.2945	-.706	-14.1	.01731	.000	1
S5	10.000	9.1798	-.820	-8.20	.03660	.000	1





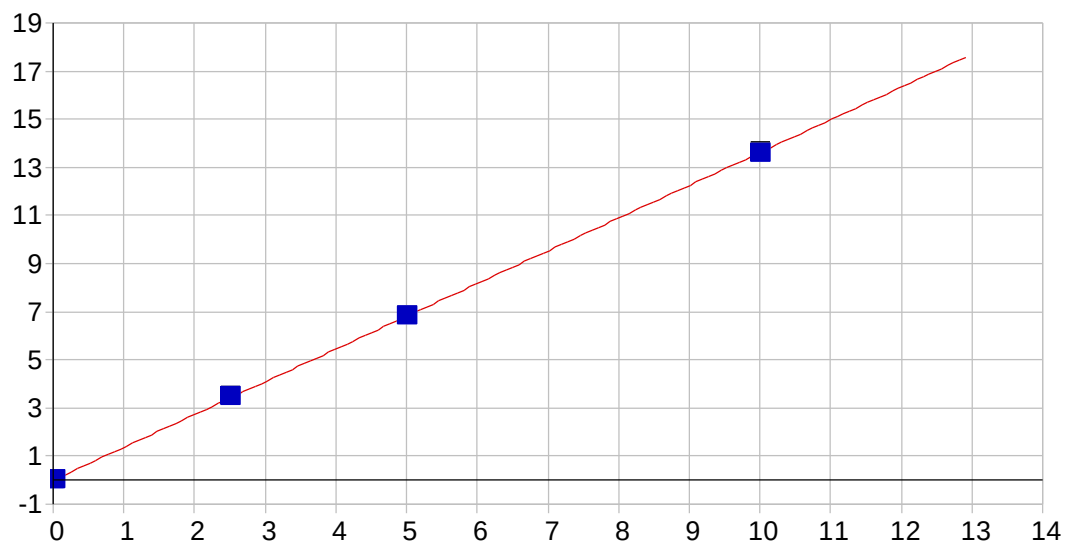


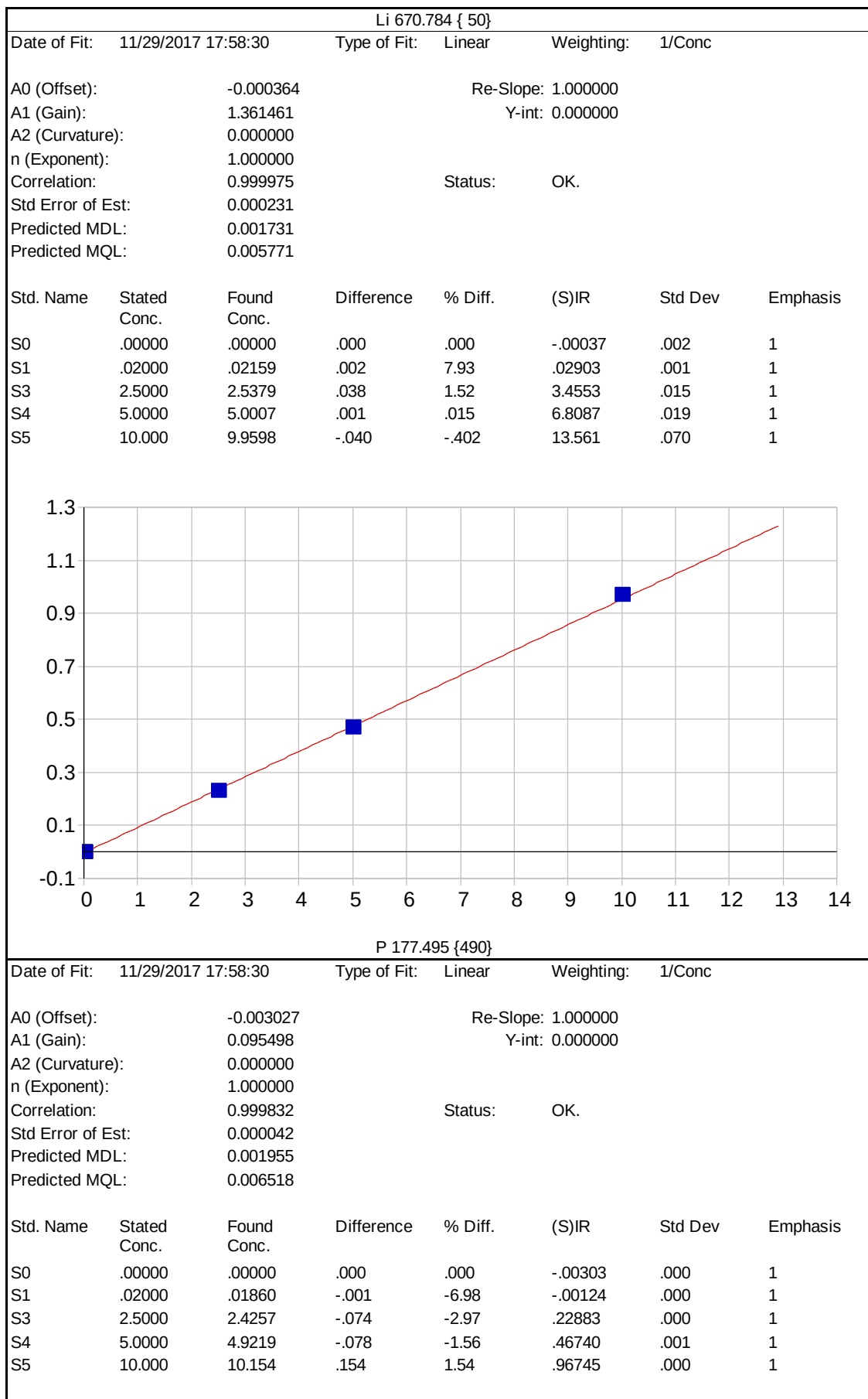
Ti 336.121 {100}

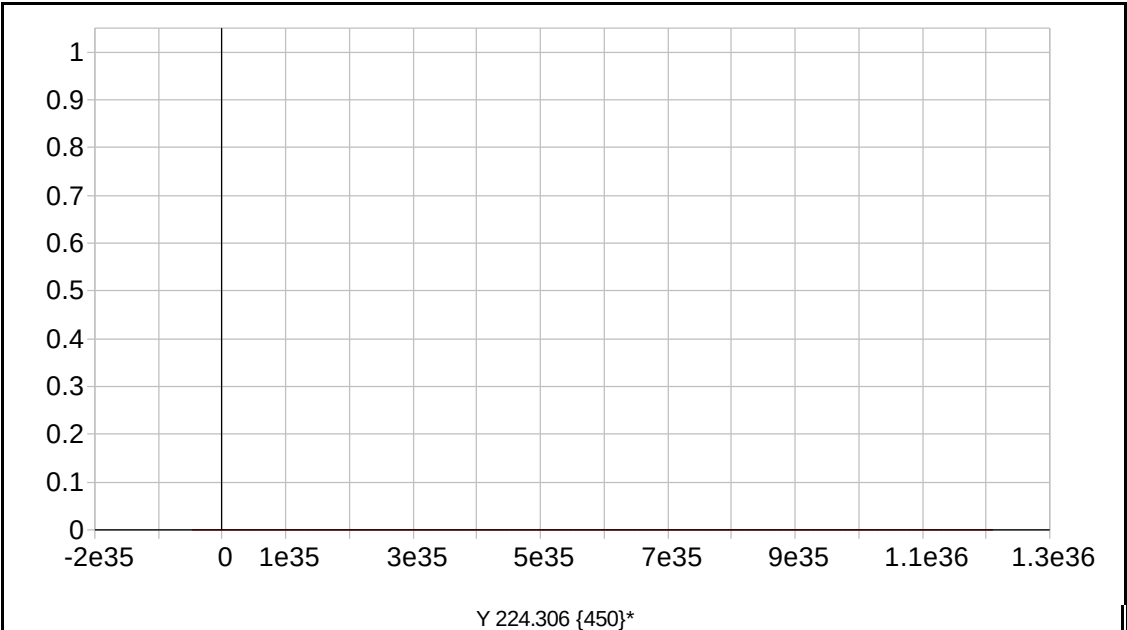
Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003884 Re-Slope: 1.000000
 A1 (Gain): 0.269648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.001985
 Predicted MQL: 0.006617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00388	.000	1
S1	.04000	.04125	.001	3.13	.01500	.001	1
S3	2.5000	2.5564	.056	2.25	.69289	.003	1
S4	5.0000	5.0126	.013	.253	1.3549	.008	1
S5	10.000	9.9298	-.070	-.702	2.6802	.012	1

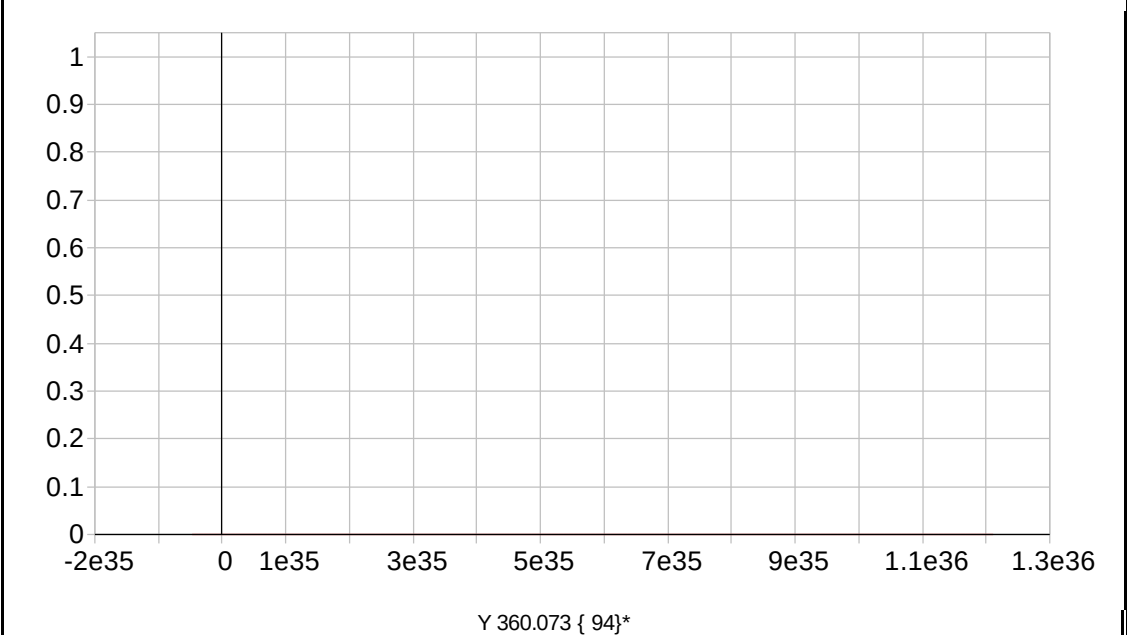






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

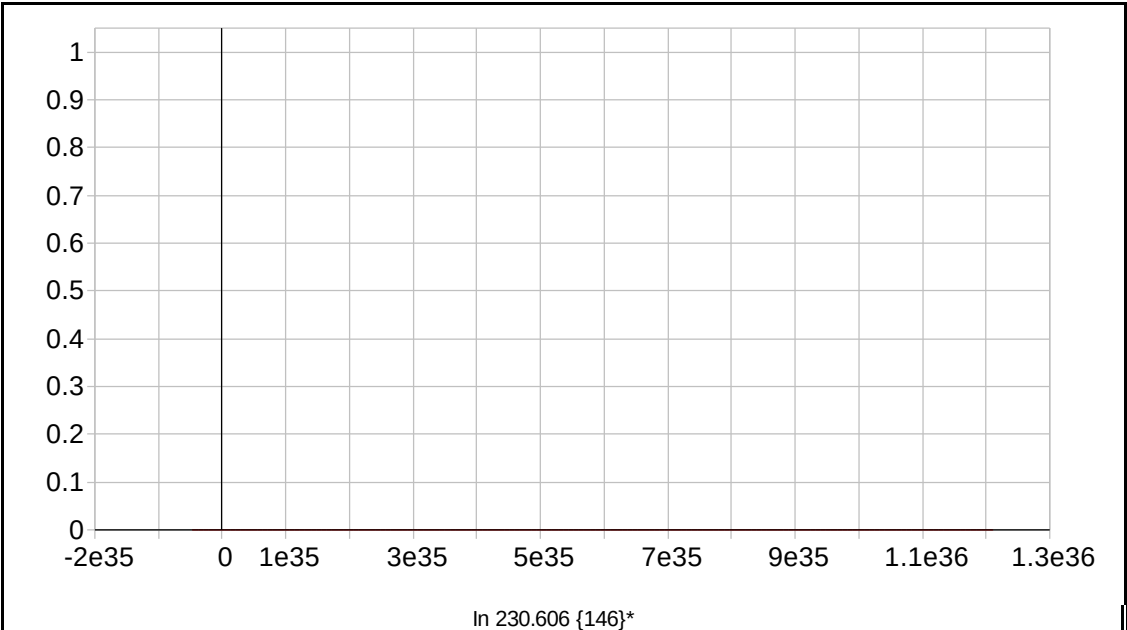
Status: Warning Zero Gain

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

Status: Warning Zero Gain

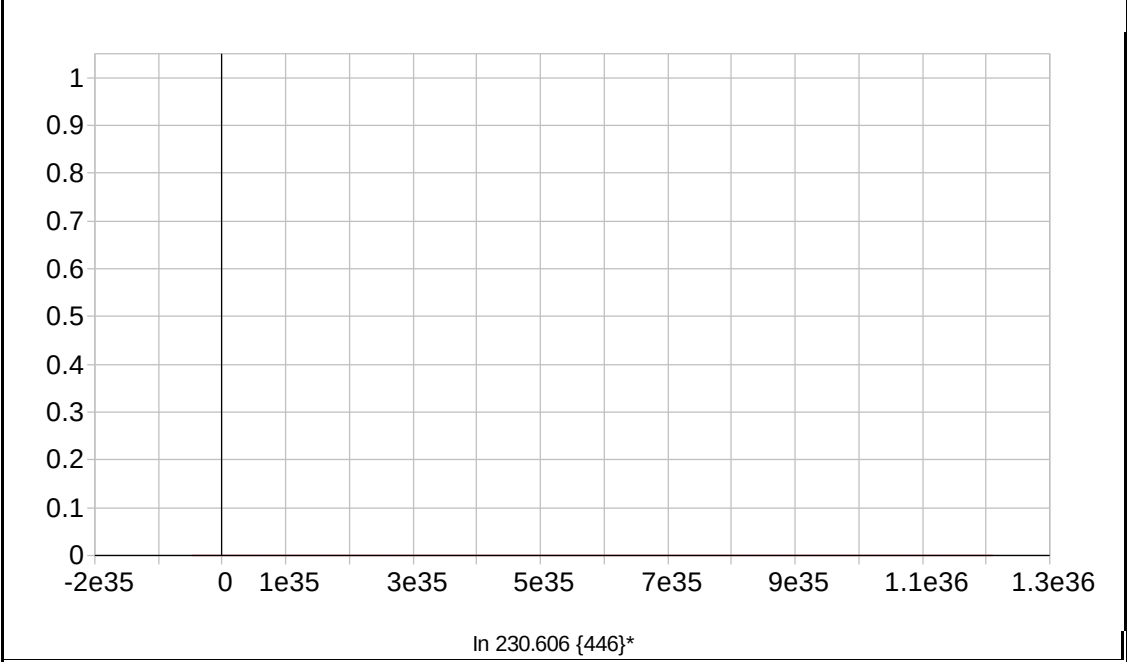
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

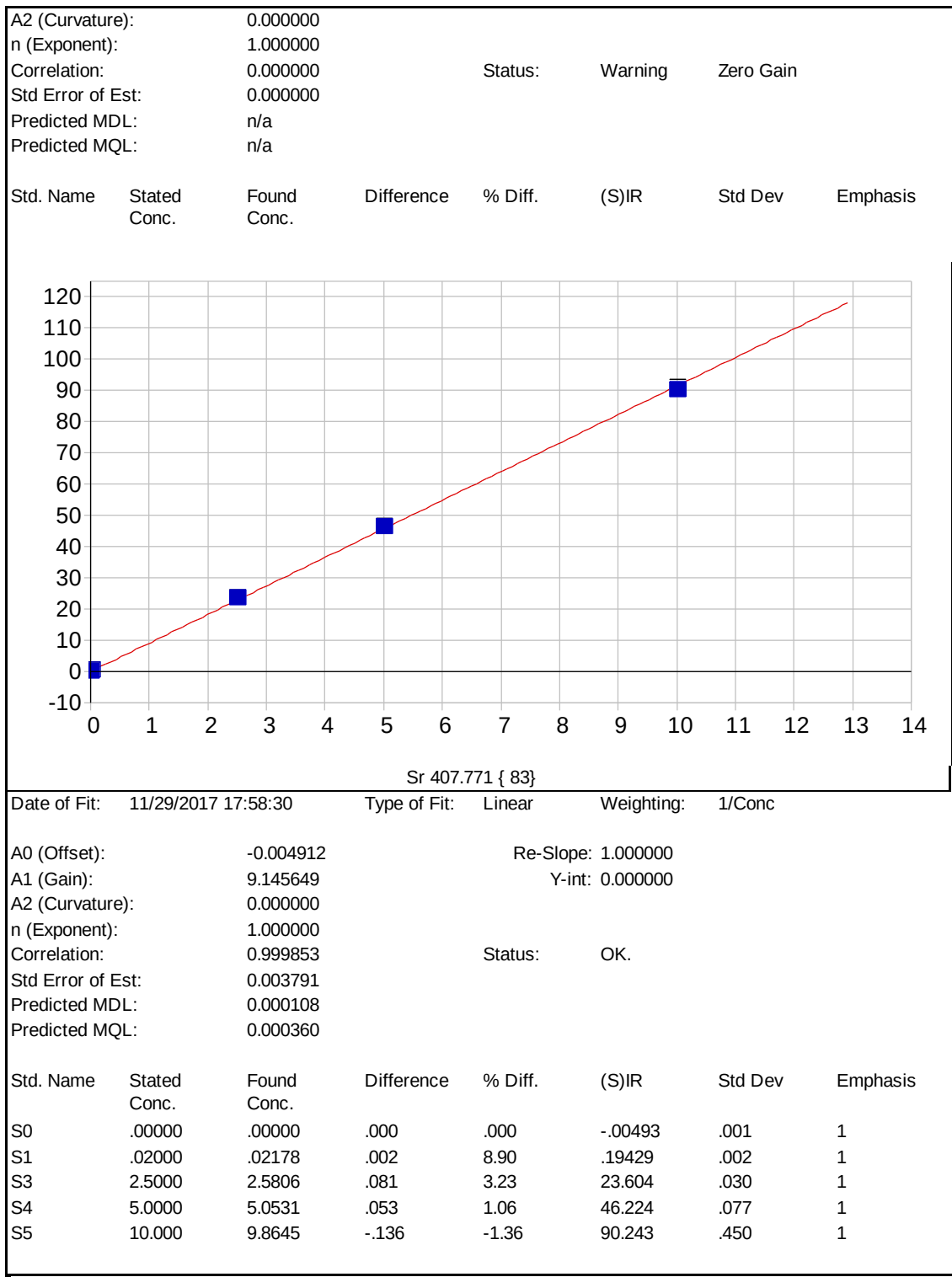
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

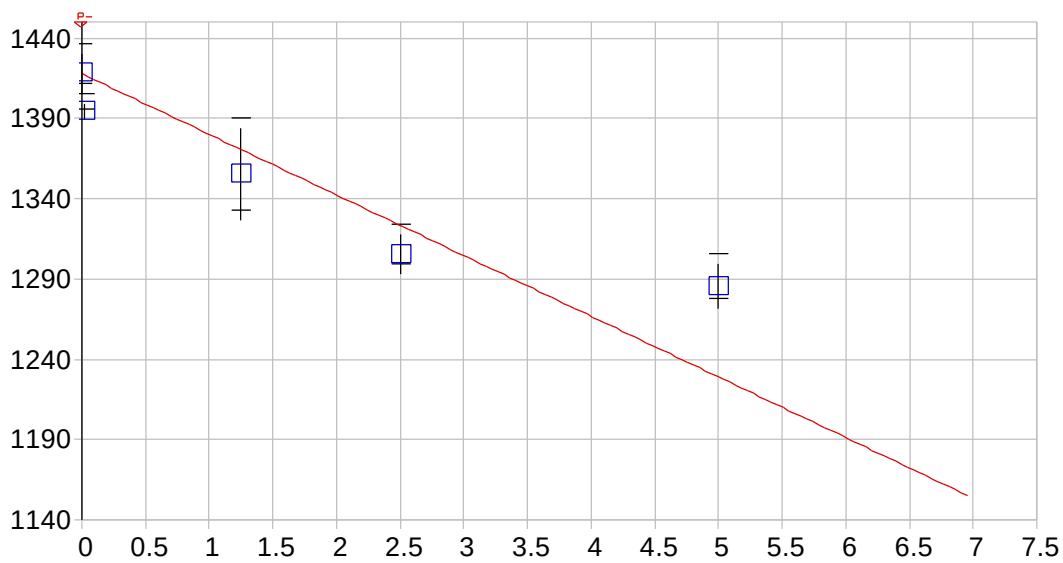
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



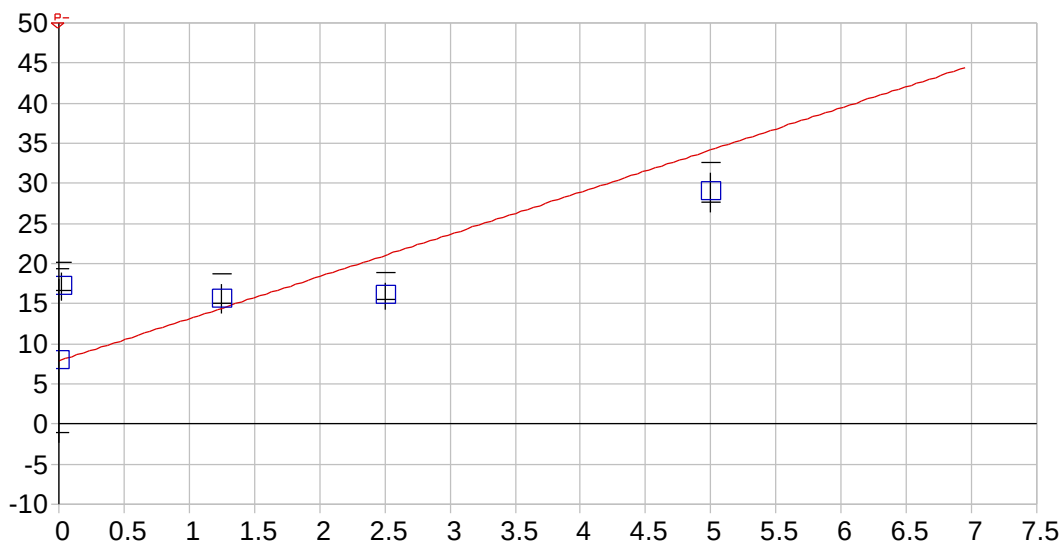


U 367.007 { 92}

Date of Fit: 11/29/2017 17:58:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1417.741440 Re-Slope: 1.000000
 A1 (Gain): -37.753091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.560986 Status: Warning Negative Gain
 Std Error of Est: 0.952022
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00061	-.001	.000	1417.8	12.2	1
S1	.02000	.62686	.607	3030.	1394.1	4.80	1
S3	1.2500	1.6534	.403	32.3	1355.3	28.8	1
S4	2.5000	2.9777	.478	19.1	1305.3	12.5	1
S5	5.0000	3.5121	-1.49	-29.8	1285.1	13.9	1



U 385.958 { 87}							
Date of Fit:	11/29/2017 17:58:30		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	7.866631		Re-Slope: 1.000000				
A1 (Gain):	5.260104		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.232321		Status:	OK.			
Std Error of Est:	0.376327						
Predicted MDL:	2.139668						
Predicted MQL:	7.132228						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00174	-.002	.000	7.8575	10.3	1
S1	.02000	1.7690	1.75	8750.	17.172	1.75	1
S3	1.2500	1.4687	.219	17.5	15.592	1.84	1
S4	2.5000	1.5400	-.960	-38.4	15.967	1.63	1
S5	5.0000	3.9923	-1.01	-20.2	28.867	2.43	1

Sample Name: S0 Acquired: 11/29/2017 14:18:57 Type: Cal
Method: P4-ICP2(v1837) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00000	.00021	.00014	.00022	.00043	.00004	.01363	.00007
Stddev	.00012	.00007	.00019	.00023	.00027	.00008	.00027	.00002
%RSD	17090.	33.370	136.99	103.23	62.773	221.85	1.9724	21.264

#1	.00009	-.00026	-.00027	.00006	.00062	-.00009	.01344	.00006
#2	-.00008	-.00016	.00000	.00038	.00024	.00002	.01382	.00008

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	.00010	.00079	.00004	.00074	.00022	.00218	.00002	.00004
Stddev	.00022	.00024	.00001	.00002	.00023	.00199	.00001	.00025
%RSD	222.85	30.866	29.586	2.0606	104.58	91.333	45.385	590.51

#1	-.00025	.00096	.00005	.00075	.00006	-.00077	.00003	.00022
#2	.00006	.00061	.00003	.00073	.00038	-.00359	.00002	-.00013

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00021	.00005	.03099	.00013	.09498	.00185	.00029	.00008
Stddev	.00007	.00002	.00185	.00001	.00223	.00130	.00033	.00014
%RSD	35.366	39.119	5.9689	6.4155	2.3435	70.252	113.53	169.85

#1	-.00026	-.00004	.02968	-.00012	.09341	-.00093	.00006	.00018
#2	-.00016	-.00006	.03229	-.00013	.09656	-.00276	.00052	-.00002

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	.00037	.00408	.00016	.00388	.00037	.0030	.00493	.1417.8
Stddev	.00016	.00070	.00001	.00032	.00244	.0000	.00080	12.3
%RSD	43.953	17.230	3.9796	8.1698	665.89	.4320	16.135	.86401

#1	.00049	.00458	.00016	.00366	-.00209	-.0030	-.00437	1409.1
#2	.00026	.00358	.00017	.00411	.00136	-.0030	-.00550	1426.4

Sample Name: S0 Acquired: 11/29/2017 14:18:57 Type: Cal
Method: P4-ICP2(v1837) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	7.8575
Stddev	10.266
%RSD	130.65

#1	15.117
#2	.59821

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.3	51210.	5869.7	97.243	3410.0
Stddev	15.4	313.	19.4	.292	19.3
%RSD	.53035	.51216	.32975	.30078	.56453

#1	2884.4	60988.	5883.4	97.036	3396.4
#2	2906.1	61431.	5856.0	97.450	3423.6

Sample Name: S1 Acquired: 11/29/2017 14:23:03 Type: Cal

Method: P4-ICP2(v1837) Mode: IR Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00114	.00473	.00232	.00165	.00740	.00079	.40084	.00376	.01572
Stddev	.00004	.00004	.00015	.00014	.00045	.00008	.00091	.00007	.00004
%RSD	3.5069	.82567	6.2748	8.3389	6.0353	10.107	.22665	1.9866	.27482

#1	.00117	.00476	.00243	.00156	.00708	.00085	.40020	.00381	.01569
#2	.00111	.00471	.00222	.00175	.00772	.00074	.40149	.00371	.01575

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	.00136	.02994	.01342	.10842	.01894	.02068	.00124	.00457	3.2807
Stddev	.00004	.00005	.00007	.00463	.00014	.00021	.00009	.00004	.0199
%RSD	2.9263	.17575	.50793	4.2693	.72665	1.0088	7.4773	.77033	.60554

#1	.00133	.02990	.01347	.11170	.01903	.02053	.00130	.00460	3.2666
#2	.00139	.02997	.01337	.10515	.01884	.02082	.00117	.00455	3.2947

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	.12784	.00387	.00097	.00905	.00482	.01500	.02903	.0012	.19429
Stddev	.00016	.00015	.00015	.00020	.00006	.00053	.00068	.0000	.00204
%RSD	.12366	3.9339	14.910	2.2508	1.2338	3.5549	2.3379	.2800	1.0484

#1	.12795	.00376	.00108	.00919	.00478	.01462	.02951	-.0012	.19573
#2	.12773	.00397	.00087	.00891	.00486	.01537	.02855	-.0012	.19285

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	1394.1	17.172
Stddev	4.8	1.750
%RSD	.34453	10.193

#1	1390.7	18.409
#2	1397.5	15.934

Sample Name: S1 Acquired: 11/29/2017 14:23:03 Type: Cal
Method: P4-ICP2(v1837) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.0	50839.	5926.4	99.459	3419.4
Stddev	15.6	388.	22.1	.116	17.2
%RSD	.53763	.63701	.37231	.11634	.50157
#1	2891.0	60565.	5910.8	99.377	3407.2
#2	2913.1	61113.	5942.0	99.541	3431.5

Sample Name: S2 Acquired: 11/29/2017 14:27:11 Type: Cal
Method: P4-ICP2(v1837) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09842	.01980	.41344	.11698
Stddev	.00002	.00027	.00026	.00071
%RSD	.01856	1.3448	.06367	.60856

#1	.09843	.01998	.41363	.11749
#2	.09840	.01961	.41326	.11648

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5946.9
Stddev	18.6
%RSD	.31195

#1	5933.8
#2	5960.1

Sample Name: S3 Acquired: 11/29/2017 14:31:10 Type: Cal
Method: P4-ICP2(v1837) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13660	.29355	.51807	.16588	.36659	.03745	19.508	.07747	3.5069
Stddev	.00080	.00013	.00066	.00091	.00043	.00038	.072	.00064	.0046
%RSD	.58640	.04284	.12784	.54823	.11751	1.0154	.36979	.83027	.13234

#1	.13603	.29346	.51760	.16652	.36629	.03772	19.559	.07793	3.5036
#2	.13717	.29364	.51854	.16524	.36690	.03718	19.457	.07702	3.5101

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	.55930	.06687	1.2396	.40152	2.5749	1.1261	.12129	.64792	.07707
Stddev	.00186	.00036	.0009	.00007	.0164	.0058	.00023	.00083	.00020
%RSD	.33293	.53904	.07384	.01675	.63484	.51663	.18978	.12847	.26578

#1	.56062	.06713	1.2390	.40147	2.5634	1.1302	.12113	.64851	.07721
#2	.55799	.06662	1.2403	.40157	2.5865	1.1220	.12146	.64733	.07692

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3756	.14937	96.185	.70940	1.5858	.09826	.01576	.04800	.29308
Stddev	.0055	.00015	1.381	.00022	.0008	.00008	.00011	.00059	.00032
%RSD	.23167	.10289	1.4358	.03126	.05084	.07928	.70050	1.2282	.10810

#1	2.3795	.14947	95.209	.70924	1.5852	.09821	.01584	.04758	.29286
#2	2.3717	.14926	97.162	.70956	1.5864	.09832	.01568	.04841	.29331

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.69289	3.4553	.2288	23.604	1355.3	15.592
Stddev	.00319	.0150	.0001	.030	28.8	1.835
%RSD	.46026	.43445	.0628	.12724	2.1281	11.771

#1	.69514	3.4659	.2289	23.626	1334.9	14.294
#2	.69063	3.4447	.2287	23.583	1375.7	16.890

Sample Name: S3 Acquired: 11/29/2017 14:31:10 Type: Cal
Method: P4-ICP2(v1837) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2854.1	59834.	6000.5	97.571	3290.5
Stddev	9.9	424.	4.2	1.017	9.9
%RSD	.34616	.70941	.07069	1.0420	.30051
#1	2847.1	59533.	6003.5	98.290	3283.5
#2	2861.1	60134.	5997.5	96.852	3297.4

Sample Name: S4 Acquired: 11/29/2017 14:35:02 Type: Cal
Method: P4-ICP2(v1837) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27005	.58444	1.0340	.32794	.72038	.07409	38.412	.15249	7.0054
Stddev	.00026	.00163	.0021	.00121	.00056	.00027	.080	.00016	.0158
%RSD	.09696	.27828	.20475	.36782	.07729	.36735	.20953	.10667	.22522

#1	.27024	.58329	1.0325	.32879	.72077	.07428	38.355	.15237	6.9942
#2	.26987	.58559	1.0355	.32709	.71998	.07390	38.469	.15260	7.0165

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	1.0845	.13016	2.4702	.77964	5.0918	2.1823	.23671	1.2905	.15090
Stddev	.0050	.00007	.0084	.00010	.1137	.0010	.00171	.0038	.00007
%RSD	.46596	.05707	.33984	.01336	2.2336	.04600	.72297	.29466	.04731

#1	1.0809	.13021	2.4642	.77972	5.1723	2.1830	.23550	1.2878	.15085
#2	1.0881	.13011	2.4761	.77957	5.0114	2.1816	.23792	1.2931	.15095

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	4.6461	.29139	190.40	1.3953	3.0911	.19574	.01731	.08911	.58906
Stddev	.0224	.00016	3.54	.0037	.0006	.00048	.00013	.00082	.00061
%RSD	.48184	.05447	1.8595	.26443	.02117	.24405	.77879	.92276	.10273

#1	4.6303	.29127	192.90	1.3927	3.0906	.19540	.01722	.08853	.58863
#2	4.6620	.29150	187.89	1.3979	3.0915	.19608	.01741	.08969	.58948

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3549	3.8087	.4674	46.224	1305.3	15.967			
Stddev	.0082	.0189	.0010	.077	12.5	1.634			
%RSD	.60233	.27769	.2119	.16662	.95773	10.235			

#1	1.3491	6.7953	.4667	46.170	1296.5	17.123			
#2	1.3607	6.8221	.4681	46.278	1314.2	14.811			

Sample Name: S4 Acquired: 11/29/2017 14:35:02 Type: Cal
Method: P4-ICP2(v1837) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.1	58043.	5852.4	93.236	3116.3
Stddev	10.6	222.	25.8	2.144	4.2
%RSD	.38017	.38244	.44110	2.2990	.13556
#1	2769.7	57886.	5870.7	91.721	3113.3
#2	2784.6	58200.	5834.2	94.752	3119.3

Sample Name: S5 Acquired: 11/29/2017 14:38:53 Type: Cal
Method: P4-ICP2(v1837) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.54455	1.1703	2.0975	.65746	1.4553	.14961	75.842	.30433	14.229
Stddev	.00021	.0007	.0005	.00028	.0004	.00074	.385	.00113	.012
%RSD	.03911	.06277	.02573	.04317	.02688	.49692	.50772	.37090	.08621

#1	.54440	1.1697	2.0979	.65726	1.4556	.15014	75.570	.30513	14.238
#2	.54470	1.1708	2.0972	.65766	1.4550	.14908	76.114	.30353	14.220

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	2.1463	.25711	5.0279	1.5462	10.069	4.2893	.47056	2.6087	.30371
Stddev	.0022	.00128	.0030	.0005	.163	.0119	.00086	.0021	.00075
%RSD	.10436	.49645	.06010	.03021	1.6216	.27703	.18371	.07853	.24676

#1	2.1447	.25801	5.0301	1.5459	9.9538	4.2977	.46995	2.6102	.30424
#2	2.1478	.25621	5.0258	1.5466	10.185	4.2809	.47118	2.6073	.30318

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	9.3135	.58190	368.14	2.7929	6.1763	.38614	.03660	.17628	1.1996
Stddev	.0479	.00183	7.00	.0047	.0041	.00074	.00001	.00161	.0006
%RSD	.51423	.31524	1.9026	.16707	.06669	.19203	.02699	.91292	.04662

#1	9.3473	.58320	363.19	2.7962	6.1792	.38667	.03660	.17514	1.2000
#2	9.2796	.58060	373.10	2.7896	6.1734	.38562	.03659	.17742	1.1992

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.6802	13.561	.9674	90.243	1285.1	28.867			
Stddev	.0120	.070	.0001	.450	13.9	2.434			
%RSD	.44624	.51825	.0060	.49919	1.0838	8.4315			

#1	2.6886	13.611	.9675	90.561	1275.3	30.588			
#2	2.6717	13.511	.9674	89.924	1295.0	27.146			

Sample Name: S5 Acquired: 11/29/2017 14:38:53 Type: Cal
Method: P4-ICP2(v1837) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.3	57621.	5920.7	94.787	2990.3
Stddev	13.3	312.	14.0	1.402	14.1
%RSD	.48540	.54144	.23634	1.4793	.47025
#1	2721.9	57400.	5910.8	95.779	2980.4
#2	2740.6	57841.	5930.6	93.796	3000.3

Sample Name: ICV01 Acquired: 11/29/2017 14:42:52 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95512	1.0003	.98862	.94739	.92796	2.6930	.50400	.46900
Stddev	.00009	.0030	.00020	.00490	.00118	.0171	.00186	.00029
%RSD	.00939	.29926	.02029	.51726	.12703	.63506	.36931	.06261

#1	.95506	.99816	.98877	.95086	.92880	2.6809	.50268	.46879
#2	.95519	1.0024	.98848	.94393	.92713	2.7051	.50531	.46921

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47150	10.206	.51211	.47927	.51167	5.1365	.51846	5.1988
Stddev	.00014	.062	.00073	.00032	.00208	.1238	.00136	.0800
%RSD	.02972	.60998	.14171	.06758	.40571	2.4102	.26271	1.2908

#1	.47160	10.162	.51262	.47950	.51314	5.0489	.51750	6.1422
#2	.47140	10.250	.51159	.47904	.51020	5.2240	.51942	6.2554

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48140	.47677	9.8093	.48438	1.0104	9.8247	F 4.9356	F 4.3969
Stddev	.00121	.00193	.0285	.00064	.0017	.0327	.0088	.0179
%RSD	.25147	.40512	.29050	.13143	.17127	.33258	.17795	.40709

#1	.48055	.47540	9.7892	.48483	1.0117	9.8016	4.9418	4.3843
#2	.48226	.47813	9.8295	.48393	1.0092	9.8478	4.9294	4.4096

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 41.115	F 4.6234	F 5.6037	F 4.8976	F 4.8754	F 5.263	F 4.9369	F 1.7689
Stddev	.082	.0659	.0034	.0308	.0313	.006	.0189	.1215
%RSD	.19968	1.4248	.06064	.62824	.64105	.1077	.38217	6.8691

#1	41.057	4.5769	5.6061	4.8759	4.8533	5.259	4.9235	1.6830
#2	41.173	4.6700	5.6013	4.9194	4.8975	5.267	4.9502	1.8548

Sample Name: ICV01 Acquired: 11/29/2017 14:42:52 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.1087~~
 Stddev .8485
 %RSD 40.239

#1 2.7087
 #2 1.5087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.6	59561.	5952.8	95.338	3254.6
Stddev	18.9	33.	13.2	.580	14.9
%RSD	.66534	.05572	.22104	.60805	.45807

#1	2826.2	59537.	5943.5	94.928	3244.0
#2	2852.9	59584.	5962.1	95.748	3265.1

Sample Name: LLICV01 Acquired: 11/29/2017 14:46:43 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02317	.04176	.01221	.02248	.04928	.11684	.10188
Stddev	.00190	.00012	.00041	.00348	.00083	.00091	.00036
%RSD	8.1982	.29285	3.3756	15.487	1.6822	.78231	.35395

#1	.02182	.04167	.01250	.02494	.04986	.11619	.10214
#2	.02451	.04184	.01192	.02002	.04869	.11748	.10163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00616	.00590	2.0830	.01020	.02996	.02163	.09378
Stddev	.00001	.00009	.0078	.00064	.00008	.00084	.01485
%RSD	.20240	1.5031	.37671	6.2728	.26361	3.8919	15.837

#1	.00616	.00584	2.0774	.00975	.03002	.02103	.10428
#2	.00617	.00596	2.0885	.01065	.02991	.02222	.08328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02186	2.0600	.04001	.01052	1.9703	.04121	.04240
Stddev	.00013	.0286	.00030	.00042	.0009	.00049	.00045
%RSD	.61736	1.3874	.76172	3.9706	.04682	1.1776	1.0523

#1	.02196	2.0802	.03979	.01082	1.9697	.04155	.04271
#2	.02177	2.0398	.04022	.01023	1.9710	.04086	.04208

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0806	.21063	.10589	F_13414	.34388	.03985	.04206
Stddev	.0297	.00050	.00188	.00484	.04959	.00002	.00063
%RSD	1.4287	.23781	1.7732	3.6104	14.422	.05314	1.5094

#1	2.1016	.21027	.10456	.13071	.30881	.03987	.04251
#2	2.0596	.21098	.10722	.13756	.37895	.03984	.04162

Sample Name: LLICV01 Acquired: 11/29/2017 14:46:43 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02277	.0186	.02204	F.99354	F<00000
Stddev	.00010	.0015	.00015	.28529	.37647
%RSD	.42802	8.027	.66854	28.715	53.198

#1	.02270	.0176	.02214	1.1953	-.97387
#2	.02284	.0197	.02194	.79181	-.44147

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.7	31356.	5984.2	100.65	3425.1
Stddev	.3	255.	9.5	1.06	9.1
%RSD	.00938	.41560	.15952	1.0570	.26683

#1	2896.5	61176.	5990.9	99.900	3418.7
#2	2896.9	61537.	5977.4	101.40	3431.6

Sample Name: ICB01 Acquired: 11/29/2017 14:50:47 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00217	.00062	.00021	.00145	.00408	.00045
Stddev	.00372	.00089	.00062	.00185	.00023	.00394	.00038
%RSD	199.55	41.290	99.329	878.66	15.977	96.497	84.216

#1	.00449	.00153	.00106	.00110	-.00161	.00130	.00018
#2	-.00077	.00280	.00019	-.00152	-.00129	.00687	.00071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.00517	.00032	.00007	.00025	.01039
Stddev	.00005	.00002	.00097	.00020	.00004	.00010	.00013
%RSD	137.39	45.333	18.720	61.008	57.093	42.491	1.2082

#1	-.00007	-.00007	.00449	.00018	-.00004	-.00032	.01031
#2	.00000	-.00004	.00586	.00046	-.00009	-.00017	.01048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00141	.00002	.00096	.08040	.00031	.00031
Stddev	.00001	.00359	.00019	.00021	.01418	.00014	.00013
%RSD	31.845	253.85	962.38	21.833	17.635	43.747	41.381

#1	.00003	-.00395	-.00015	.00082	-.09042	-.00021	-.00022
#2	.00004	.00112	.00011	.00111	-.07037	-.00041	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01366	.00049	.01008	F .04281	.16535	.00061	.00009
Stddev	.01886	.00016	.00091	.00468	.00312	.00082	.00015
%RSD	138.11	32.699	9.0035	10.925	1.8880	134.10	169.74

#1	.02700	.00038	.00944	-.03950	-.16315	-.00003	.00019
#2	.00032	.00060	.01072	-.04612	-.16756	-.00119	-.00002

Sample Name: ICB01 Acquired: 11/29/2017 14:50:47 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.0007	.00012	F.22498	F<.00000
Stddev	.00054	.0007	.00000	.07737	.33022
%RSD	49.733	99.93	2.6637	34.390	41.897
#1	.00071	.0002	.00012	.27969	-.55467
#2	.00147	.0012	.00011	.17027	-1.0217
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.8	32051.	5996.6	99.809	3446.8
Stddev	5.5	24.	48.9	1.999	8.5
%RSD	.18763	.03852	.81556	2.0030	.24542
#1	2904.0	62034.	5962.0	98.395	3440.8
#2	2911.7	62068.	6031.2	101.22	3452.8

Sample Name: CRI01 Acquired: 11/29/2017 14:54:53 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.02103	.04073	.01202	.02128	.04684	.10324	.10142	.00609
Stddev	.00279	.00111	.00002	.00064	.00114	.00228	.00027	.00003
%RSD	13.253	2.7351	.14960	3.0263	2.4345	2.2115	.26618	.45450

#1	.01906	.04152	.01204	.02082	.04765	.10486	.10123	.00607
#2	.02300	.03994	.01201	.02173	.04603	.10163	.10161	.00611

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00579	2.0956	.01010	.02951	.02106	.10920	.02180	2.0292
Stddev	.00010	.0081	.00009	.00030	.00012	.01009	.00013	.0151
%RSD	1.7258	.38584	.92172	1.0081	.54690	9.2436	.58316	.74277

#1	.00586	2.1013	.01016	.02972	.02114	.11633	.02189	2.0398
#2	.00572	2.0899	.01003	.02930	.02098	.10206	.02171	2.0185

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04019	.01000	1.9372	.04087	.04305	2.0197	.20755	.10637
Stddev	.00042	.00004	.0072	.00004	.00011	.0029	.00150	.00518
%RSD	1.0370	.37144	.36952	.10733	.26258	.14591	.72484	4.8680

#1	.03990	.00997	1.9423	.04084	.04297	2.0218	.20648	.11004
#2	.04049	.01002	1.9322	.04090	.04313	2.0176	.20861	.10271

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .12800	.46170	.03944	.04062	.02096	.0195	.02161	F .69147
Stddev	.01250	.00216	.00177	.00200	.00068	.0001	.00011	.75878
%RSD	9.7680	.46884	4.4830	4.9157	3.2441	.7057	.49153	109.73

#1	.13684	.46323	.04069	.03921	.02048	.0196	.02153	1.2280
#2	.11916	.46017	.03819	.04203	.02145	.0194	.02168	.15494

Sample Name: CRI01 Acquired: 11/29/2017 14:54:53 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.13055
 Stddev .39645
 %RSD 303.67

#1 .41089
 #2 -.14978

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.2	51510.	5930.3	99.166	3426.5
Stddev	3.6	478.	4.8	.575	10.5
%RSD	.12486	.77693	.08162	.58017	.30770

#1	2889.7	61172.	5933.7	98.759	3419.0
#2	2894.8	61848.	5926.9	99.573	3433.9

Sample Name: ICSA01 Acquired: 11/29/2017 14:58:57 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01139	.00626	.00134	.00002	.00016	265.88	.00603
Stddev	.00078	.00244	.00048	.00742	.00283	.23	.00068
%RSD	6.8412	39.031	35.860	37734.	1771.2	.08496	11.269

#1	.01084	.00453	-.00169	-.00527	.00216	265.72	.00555
#2	.01194	.00798	-.00100	.00523	-.00184	266.04	.00651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00228	244.15	.04696	.00021	.00162	37.003
Stddev	.00022	.00036	.52	.00064	.00023	.00005	1.846
%RSD	51.802	15.931	.21340	1.3628	111.33	3.1256	1.9028

#1	-.00058	.00254	244.52	.04651	.00038	-.00158	95.698
#2	-.00027	.00202	243.78	.04741	.00004	-.00165	98.308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01937	262.85	.00276	.00397	.02095	.00199	.00036
Stddev	.00010	.85	.00039	.00008	.00899	.00024	.00025
%RSD	.51749	.32480	14.255	2.0434	42.913	12.172	69.367

#1	.01930	262.24	.00304	-.00403	-.02731	.00182	.00018
#2	.01944	263.45	.00249	-.00391	-.01459	.00216	.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02481	.00034	.04850	.00395	.19163	.00102	.00045
Stddev	.00461	.00002	.00355	.02042	.01611	.00092	.00270
%RSD	18.583	5.5026	7.3096	517.45	8.4080	90.300	593.57

#1	-.02807	-.00032	.04600	.01049	-.20302	-.00168	.00145
#2	-.02155	-.00035	.05101	-.01839	-.18023	-.00037	-.00236

Sample Name: ICSA01 Acquired: 11/29/2017 14:58:57 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00683	.0068	.08638	F<00000	F 35.081
Stddev	.00087	.0022	.00059	.13490	1.202
%RSD	12.728	31.90	.68728	6.7735	1.8464

#1	.00622	.0052	.08680	-1.8962	64.231
#2	.00745	.0083	.08596	-2.0870	65.931

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.3	55639.	5861.4	93.927	2871.9
Stddev	6.9	155.	4.8	1.994	1.8
%RSD	.26126	.27792	.08158	2.1226	.06097

#1	2633.4	55748.	5858.0	95.336	2870.6
#2	2643.2	55530.	5864.8	92.517	2873.1

Sample Name: ICSAB01 Acquired: 11/29/2017 15:03:05 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.10893	.11201	.04962	.05869	.61424	265.69	.52279
Stddev	.00325	.00125	.00078	.00634	.00376	1.47	.00028
%RSD	2.9837	1.1192	1.5816	10.796	.61290	.55215	.05416

#1	.10663	.11112	.05018	.06317	.61691	266.73	.52299
#2	.11123	.11289	.04907	.05421	.61158	264.66	.52259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54101	1.0159	244.14	.55094	.51094	.50611	99.734
Stddev	.00090	.0027	.52	.00008	.00010	.00148	1.190
%RSD	.16550	.26912	.21478	.01500	.01948	.29277	1.1935

#1	.54038	1.0178	243.77	.55099	.51087	.50716	100.58
#2	.54165	1.0139	244.51	.55088	.51101	.50506	98.892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53581	261.77	1.0054	.20822	-.04452	.51240	1.0414
Stddev	.00008	.64	.0039	.00060	.00207	.00163	.0109
%RSD	.01414	.24456	.38286	.29007	4.6534	.31852	1.0459

#1	.53587	261.32	1.0081	.20780	-.04598	.51355	1.0491
#2	.53576	262.23	1.0027	.20865	-.04305	.51124	1.0337

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00973	F 1.1070	F 1.1361	F .02033	F .89473	F 1.1172	F 1.0925
Stddev	.05437	.0019	.0052	.05264	.00321	.0032	.0039
%RSD	558.99	.17454	.45312	258.95	.35867	.29020	.35209

#1	.02872	1.1084	1.1398	-.01689	.89700	1.1149	1.0898
#2	-.04817	1.1056	1.1325	.05755	.89246	1.1195	1.0953

Sample Name: ICSAB01 Acquired: 11/29/2017 15:03:05 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00498	F .0152	.08686	F<.00000	F .36.505
Stddev	.00034	.0004	.00049	.17312	1.326
%RSD	6.7803	2.644	.56617	7.7756	1.9935

#1	.00522	-.0155	.08720	-2.3489	65.568
#2	.00474	-.0149	.08651	-2.1040	67.443

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.9	55621.	5850.1	90.855	2850.1
Stddev	9.4	218.	3.0	1.131	8.7
%RSD	.35985	.39190	.05164	1.2445	.30398

#1	2614.2	55467.	5852.2	90.055	2844.0
#2	2627.5	55775.	5847.9	91.654	2856.2

Sample Name: CCV01 Acquired: 11/29/2017 15:10:55 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	4.9279	4.8765	4.9082	4.8911	4.9152	3.5664	3.8744	2.4413
Stddev	.0050	.0077	.0141	.0049	.0087	.0519	.0592	.00054
%RSD	.10109	.15741	.28760	.10008	.17739	.54280	.60005	.22269

#1	4.9244	4.8711	4.8982	4.8876	4.9213	9.6031	9.9163	2.4452
#2	4.9314	4.8819	4.9181	4.8946	4.9090	9.5296	9.8325	2.4375

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4383	24.624	96656	2.4422	1.2327	4.9837	2.4568	24.919
Stddev	.0039	.145	.00309	.0031	.0043	.0826	.0101	.236
%RSD	.15940	.58969	.31999	.12589	.34555	1.6576	.40969	.94906

#1	2.4356	24.726	96875	2.4401	1.2357	5.0421	2.4640	25.087
#2	2.4411	24.521	96438	2.4444	1.2297	4.9253	2.4497	24.752

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4259	1.2202	24.371	2.4514	2.5046	24.525	4.9687	4.8901
Stddev	.0021	.0076	.117	.0049	.0345	.091	.0004	.0184
%RSD	.08651	.62265	.47870	.20119	1.3796	.37060	.00796	.37553

#1	2.4245	1.2256	24.453	2.4549	2.5291	24.589	4.9690	4.9031
#2	2.4274	1.2148	24.288	2.4479	2.4802	24.461	4.9685	4.8771

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.2860	4.9148	4.8991	4.9420	4.8826	4.798	4.9253	F 1.8748
Stddev	.0227	.0182	.0061	.0409	.0254	.004	.0350	.3521
%RSD	.53028	.37128	.12499	.82806	.51944	.0929	.71024	18.779

#1	4.3021	4.9019	4.8948	4.9709	4.9005	4.795	4.9501	1.6259
#2	4.2700	4.9277	4.9035	4.9131	4.8647	4.802	4.9006	2.1238

Sample Name: CCV01 Acquired: 11/29/2017 15:10:55 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.86441
 Stddev 2.6141
 %RSD 302.42

#1 -.98407
 #2 2.7129

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.0	30208.	5988.8	35.910	3180.5
Stddev	2.5	266.	7.2	1.416	.6
%RSD	.09028	.44126	.12085	1.4765	.01808

#1	2810.3	60020.	5983.7	94.908	3180.9
#2	2813.8	60396.	5994.0	96.911	3180.1

Sample Name: LLCCV01 Acquired: 11/29/2017 15:14:45 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.01956	.04193	.01132	.02171	.04771	.10723	.10257	.00595
Stddev	.00090	.00025	.00076	.00017	.00069	.00453	.00000	.00004
%RSD	4.5927	.58721	6.7398	.80327	1.4479	4.2267	.00137	.64464

#1	.02020	.04175	.01078	.02184	.04820	.10402	.10257	.00593
#2	.01892	.04210	.01186	.02159	.04723	.11043	.10257	.00598

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	2.1054	.01017	.02991	.02140	.10514	.02170	2.0531
Stddev	.00003	.0415	.00006	.00007	.00047	.01397	.00003	.0290
%RSD	.51343	1.9730	.62351	.22978	2.2134	13.290	.12369	1.4142

#1	.00596	2.0760	.01012	.02986	.02173	.09526	.02172	2.0326
#2	.00591	2.1347	.01021	.02996	.02106	.11502	.02168	2.0736

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04007	.01132	1.9286	.04109	.04247	2.0330	.20861	.10957
Stddev	.00026	.00021	.0070	.00024	.00156	.0094	.00043	.00893
%RSD	.64800	1.8372	.36169	.59382	3.6747	.46294	.20421	8.1485

#1	.03988	.01146	1.9236	.04126	.04136	2.0397	.20891	.10326
#2	.04025	.01117	1.9335	.04092	.04357	2.0264	.20830	.11588

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .14621	.46218	.03954	.04163	.02084	.0190	.02184	F .65438
Stddev	.01242	.01161	.00069	.00102	.00115	.0005	.00019	.42948
%RSD	8.4935	2.5123	1.7470	2.4520	5.5043	2.745	.85157	65.632

#1	.13743	.45397	.04003	.04235	.02003	.0187	.02170	.35069
#2	.15500	.47039	.03905	.04091	.02165	.0194	.02197	.95807

Sample Name: LLCCV01 Acquired: 11/29/2017 15:14:45 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2663
Stddev .3379
%RSD 26.682

#1 1.0274
#2 1.5052

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.4	61812.	5976.2	100.16	3435.7
Stddev	7.5	183.	8.7	3.12	8.4
%RSD	.25833	.29550	.14548	3.1160	.24326

#1	2891.1	61941.	5970.1	102.36	3429.8
#2	2901.7	61683.	5982.4	97.950	3441.6

Sample Name: CCB01 Acquired: 11/29/2017 15:18:51 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00016	.00020	.00139	.00026	.00445	.00064
Stddev	.00071	.00129	.00020	.00410	.00082	.00169	.00051
%RSD	36.092	803.34	101.15	294.21	318.23	37.956	78.650

#1	-.00146	-.00075	-.00035	.00429	-.00032	.00565	.00100
#2	-.00245	.00108	-.00006	-.00151	.00084	.00326	.00029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00008	.00878	.00026	.00018	.00009	.02005
Stddev	.00007	.00002	.00667	.00027	.00000	.00022	.00640
%RSD	75.765	22.722	75.973	104.66	2.4846	230.09	31.943

#1	-.00004	-.00007	.01350	-.00046	.00018	-.00006	.01552
#2	-.00014	-.00009	.00406	-.00007	.00019	.00025	.02457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01351	.00052	.00070	.09463	.00021	.00042
Stddev	.00004	.00019	.00008	.00041	.00940	.00070	.00002
%RSD	61.765	1.4119	14.527	57.650	9.9320	325.70	3.6193

#1	.00009	-.01364	-.00046	.00042	-.08799	-.00028	-.00043
#2	.00004	-.01337	-.00057	.00099	-.10128	.00071	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02851	.00033	.00576	F .05069	.15911	.00037	.00038
Stddev	.04332	.00001	.00488	.00064	.00813	.00044	.00068
%RSD	151.94	4.1036	84.717	1.2712	5.1081	119.38	178.12

#1	-.05914	.00034	.00231	-.05114	-.15336	-.00006	-.00010
#2	.00212	.00032	.00921	-.05023	-.16486	-.00068	.00087

Sample Name: CCB01 Acquired: 11/29/2017 15:18:51 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.0007	.00005	F.33321	F.10952
Stddev	.00019	.0008	.00005	.96402	1.4769
%RSD	25.447	105.2	104.19	289.32	1348.5
#1	-.00087	.0002	.00001	1.0149	-.93481
#2	-.00061	.0013	.00009	-.34846	1.1539
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.4	32837.	5971.0	97.945	3476.6
Stddev	8.3	187.	51.3	1.029	8.1
%RSD	.28187	.29771	.85964	1.0501	.23215
#1	2922.6	62705.	5934.8	98.673	3470.9
#2	2934.3	62969.	6007.3	97.218	3482.3

Sample Name: PB104565BL Acquired: 11/29/2017 15:22:58 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00116	.00009	.00097	.00069	.01161	.00085
Stddev	.00168	.00029	.00002	.00255	.00133	.00276	.00023
%RSD	96.267	25.153	24.395	263.56	193.89	23.763	26.645

#1	.00056	.00095	.00011	-.00277	-.00163	.00966	.00101
#2	.00293	.00137	.00008	.00084	.00025	.01356	.00069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.00007	-.00816	-.00017	-.00019	-.00026	-.00033
Stddev	.00002	.00000	.00670	.00007	.00029	.00036	.00416
%RSD	23.498	5.9012	82.174	40.351	152.32	139.12	1279.0

#1	-.00009	-.00006	-.01289	-.00022	-.00040	.00000	-.00327
#2	-.00006	-.00007	-.00342	-.00012	.00001	-.00052	.00262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01468	-.00026	.00101	.10374	.00007	-.00041
Stddev	.00002	.04464	.00009	.00047	.01203	.00014	.00002
%RSD	155.66	304.10	35.781	46.500	11.594	197.98	4.3269

#1	.00000	.01688	-.00019	.00067	-.11224	-.00003	-.00042
#2	.00003	-.04624	-.00033	.00134	-.09523	.00017	-.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02577	.00000	.00289	F .04594	.16924	-.00017	-.00108
Stddev	.02162	.0001	.00512	.00730	.00789	.00038	.00018
%RSD	83.885	3489.7	177.56	15.883	4.6596	231.34	16.341

#1	-.01049	.00009	-.00074	-.04078	-.16366	-.00044	-.00120
#2	-.04106	-.00009	.00651	-.05110	-.17481	.00011	-.00095

Sample Name: PB104565BL Acquired: 11/29/2017 15:22:58 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.0016	.00009	F.29748	F<.00000
Stddev	.00102	.0013	.00009	.09395	2.1821
%RSD	96.188	80.06	98.221	31.581	1211.0

#1	-.00034	.0026	.00016	.36391	-1.7232
#2	-.00177	.0007	.00003	.23105	1.3628

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.3	33398.	5968.5	101.93	3498.9
Stddev	1.1	10.	11.9	.37	2.2
%RSD	.03859	.01534	.20017	.35948	.06188

#1	2941.5	63405.	5977.0	101.67	3497.4
#2	2943.1	63391.	5960.1	102.19	3500.4

Sample Name: PB104565BS Acquired: 11/29/2017 15:27:05 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78303	1.9315	.96685	1.9109	.79705	1.8835	.20533
Stddev	.00177	.0031	.00114	.0012	.00016	.0094	.00042
%RSD	.22563	.16175	.11778	.06443	.02036	.50013	.20403

#1	.78428	1.9293	.96605	1.9118	.79693	1.8769	.20504
#2	.78178	1.9337	.96766	1.9101	.79716	1.8902	.20563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19502	.19214	1.0311	.40216	.19599	.30764	2.9773
Stddev	.00086	.00030	.0157	.00241	.00134	.00096	.1041
%RSD	.44265	.15634	1.5182	.59931	.68293	.31211	3.4955

#1	.19441	.19193	1.0200	.40045	.19504	.30696	2.9037
#2	.19563	.19235	1.0421	.40386	.19694	.30832	3.0509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20713	2.0748	.48710	.07072	2.9112	.30189	.20314
Stddev	.00048	.0119	.00178	.00027	.0136	.00078	.00531
%RSD	.23296	.57245	.36494	.38665	.46590	.25687	2.6153

#1	.20679	2.0664	.48835	.07053	2.9016	.30134	.19938
#2	.20748	2.0832	.48584	.07091	2.9208	.30244	.20690

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.135	.41968	.30834	F .10957	.82947	.69216	.20795
Stddev	.014	.00023	.00551	.02840	.01780	.00173	.00354
%RSD	.14004	.05363	1.7886	25.918	2.1457	.25058	1.7029

#1	10.125	.41952	.30444	-.08949	.81689	.69094	.20545
#2	10.145	.41984	.31224	-.12965	.84206	.69339	.21046

Sample Name: PB104565BS Acquired: 11/29/2017 15:27:05 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20002	F 5.306	.20494	F 2.2120	F 9.7419
Stddev	.00197	.008	.00054	.5107	1.0555
%RSD	.98507	.1438	.26546	23.087	10.834

#1	.20141	5.311	.20456	2.5731	8.9956
#2	.19863	5.300	.20532	1.8509	10.488

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.7	31521.	5863.0	98.489	3412.4
Stddev	11.0	50.	22.6	2.175	11.1
%RSD	.38020	.08200	.38464	2.2086	.32618

#1	2878.0	61557.	5878.9	100.03	3404.6
#2	2893.5	61486.	5847.0	96.951	3420.3

Sample Name: PB104574BL Acquired: 11/29/2017 15:31:01 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104574BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00184	.00003	.00160	.00300	.00319	.00086
Stddev	.00008	.00047	.00118	.00204	.00028	.00000	.00041
%RSD	1213.2	25.419	4519.6	126.99	9.4510	.01767	47.465
#1	-.00006	.00217	.00086	-.00016	-.00280	.00319	.00057
#2	.00005	.00151	-.00081	-.00304	-.00320	.00319	.00115
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	.00005	.00002	.00022	.00017	.00018
Stddev	.00005	.00007	.01043	.00003	.00020	.00013	.00817
%RSD	773.52	64.589	20343.	160.62	90.791	75.626	4487.9
#1	.00004	-.00006	.00742	.00000	.00008	-.00026	.00559
#2	-.00003	-.00015	-.00732	-.00004	.00036	-.00008	-.00596
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02536	.00007	.00049	.10964	.00003	.00039
Stddev	.00000	.02236	.00040	.00011	.00146	.00005	.00005
%RSD	9.9135	88.153	590.76	22.252	1.3278	136.77	13.071
#1	.00003	-.00955	-.00022	.00042	-.11067	.00000	-.00042
#2	.00003	-.04117	.00035	.00057	-.10861	-.00007	-.00035
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02053	.00000	.00372	F .05211	.17017	.00209	.00048
Stddev	.01287	.0002	.00313	.00519	.00533	.00013	.00066
%RSD	62.677	4672.0	84.064	9.9523	3.1349	6.4333	136.57
#1	-.01143	.00015	.00151	-.05577	-.16640	-.00199	.00002
#2	-.02963	-.00016	.00593	-.04844	-.17394	-.00218	.00094

Sample Name: PB104574BL Acquired: 11/29/2017 15:31:01 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104574BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.0007	.00001	F2.0713	F<.00000
Stddev	.00044	.0003	.00007	.1756	.67095
%RSD	139.74	45.32	1240.8	8.4761	129.32

#1	.00000	.0004	-.00004	2.1954	-.04438
#2	-.00063	.0009	.00006	1.9471	-.99324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.2	31893.	5831.0	97.800	3422.8
Stddev	1.2	339.	36.4	.636	3.1
%RSD	.04082	.54713	.62430	.65071	.08956

#1	2877.0	61653.	5805.3	97.350	3420.6
#2	2875.3	62132.	5856.8	98.250	3425.0

Sample Name: PB104574BS Acquired: 11/29/2017 15:39:11 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104574BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78632	1.9164	.96370	1.9105	.79748	1.8932	.20720
Stddev	.00489	.0017	.00271	.0026	.00184	.0066	.00063
%RSD	.62205	.08869	.28117	.13573	.23122	.34759	.30609
#1	.78978	1.9176	.96561	1.9124	.79879	1.8886	.20765
#2	.78286	1.9152	.96178	1.9087	.79618	1.8979	.20675
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19434	.19121	1.0295	.40255	.19489	.30757	2.9144
Stddev	.00034	.00027	.0030	.00235	.00014	.00101	.0243
%RSD	.17658	.14059	.29238	.58414	.06982	.32805	.83292
#1	.19410	.19140	1.0316	.40089	.19498	.30829	2.8972
#2	.19459	.19102	1.0273	.40421	.19479	.30686	2.9315
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20658	2.0429	.48164	.06989	2.9162	.29977	.19966
Stddev	.00023	.0379	.00177	.00060	.0013	.00018	.00017
%RSD	.11121	1.8571	.36824	.85292	.04562	.06014	.08299
#1	.20642	2.0698	.48290	.06946	2.9171	.29989	.19954
#2	.20674	2.0161	.48039	.07031	2.9152	.29964	.19978
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.191	.42039	.30790	F .14504	.83303	.69106	.20655
Stddev	.013	.00037	.00715	.00395	.00732	.00133	.00047
%RSD	.12408	.08825	2.3217	2.7262	.87871	.19249	.22641
#1	10.200	.42066	.30284	-.14784	.82785	.69200	.20622
#2	10.182	.42013	.31295	-.14225	.83820	.69012	.20688

Sample Name: PB104574BS Acquired: 11/29/2017 15:39:11 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104574BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20220	5.286	.20798	F2.9779	F10.059
Stddev	.00066	.016	.00008	.0138	.245
%RSD	.32424	.2997	.04029	.46255	2.4380

#1	.20174	5.298	.20792	2.9877	10.232
#2	.20266	5.275	.20804	2.9682	9.8853

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2882.7	31697.	5834.9	100.21	3422.0
Stddev	11.8	152.	40.1	.03	11.7
%RSD	.40797	.24566	.68641	.03246	.34132

#1	2874.3	61590.	5806.5	100.24	3413.7
#2	2891.0	61804.	5863.2	100.19	3430.2

Sample Name: I6610-02 Acquired: 11/29/2017 15:43:04 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-3(0-2)-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07348	.02426	1.9637	.10749	.00802	137.01	2.2093
Stddev	.00098	.00360	.0038	.01116	.00199	.68	.0029
%RSD	1.3402	14.838	.19320	10.386	24.789	.49500	.12897

#1	.07278	.02171	1.9610	.11538	.00662	137.49	2.2073
#2	.07417	.02681	1.9664	.09959	.00943	136.54	2.2113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00490	.01078	234.23	.30550	.14061	.36376	395.75
Stddev	.00013	.00120	.90	.00252	.00070	.00069	9.70
%RSD	2.6015	11.157	.38305	.82409	.49536	.19014	2.4511

#1	.00481	.00993	233.60	.30728	.14110	.36327	402.61
#2	.00499	.01163	234.87	.30372	.14012	.36425	388.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5915	33.424	29929	.00978	1.8442	.48198	1.7575
Stddev	.0241	.037	.00102	.00113	.0239	.00334	.0503
%RSD	.36581	.05879	.34049	11.587	1.2970	.69204	2.8608

#1	6.6085	63.397	.30001	-.00898	1.8273	.48434	1.7930
#2	6.5744	63.450	.29857	-.01058	1.8611	.47962	1.7219

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.760	.00461	22036	31.280	5.5066	.10781	7.1641
Stddev	.015	.00029	.01355	.309	.0454	.00052	.0316
%RSD	.05334	6.3943	6.1497	.50464	.82427	.48421	.44104

#1	27.771	.00440	.22994	61.498	5.4745	.10818	7.1417
#2	27.750	.00481	.21078	61.061	5.5387	.10744	7.1864

Sample Name: I6610-02 Acquired: 11/29/2017 15:43:04 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3(0-2)-20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16392	7.013	.49116	F<00000	F 525.03
Stddev	.00056	.002	.00007	.19212	3.85
%RSD	.34196	.0242	.01461	.59145	.73395
#1	.16432	7.011	.49111	-32.347	527.75
#2	.16353	7.014	.49121	-32.619	522.30
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.3	36297.	3810.6	36.517	2863.6
Stddev	5.4	423.	1.3	2.832	4.8
%RSD	.17908	.63837	.01857	2.9345	.16900
#1	3019.4	65997.	6809.7	94.514	2860.1
#2	3027.1	66596.	6811.5	98.520	2867.0

Sample Name: I6610-03 Acquired: 11/29/2017 15:47:00 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-3(10-12)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06069	.01793	2.3183	.10367	.00641	123.03	1.9825
Stddev	.00126	.00155	.0013	.00108	.00029	.03	.0115
%RSD	2.0751	8.6561	.05461	1.0409	4.5345	.02640	.58208

#1	.06158	.01903	2.3174	.10291	.00662	123.06	1.9744
#2	.05980	.01683	2.3192	.10443	.00621	123.01	1.9907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00444	.00712	186.41	.22635	.11280	.25481	365.85
Stddev	.00004	.00042	.58	.00206	.00033	.00157	5.39
%RSD	.85256	5.9535	.31279	.90977	.28962	.61534	1.4731

#1	.00442	.00682	186.00	.22780	.11303	.25370	369.66
#2	.00447	.00742	186.82	.22489	.11257	.25592	362.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9795	53.481	.25450	.00837	1.1953	.43350	1.4169
Stddev	.0177	.232	.00067	.00054	.0009	.00292	.0263
%RSD	.29692	.36547	.26376	6.4680	.07563	.67473	1.8562

#1	5.9920	63.317	.25403	-.00799	1.1946	.43557	1.4355
#2	5.9669	63.645	.25498	-.00875	1.1959	.43143	1.3983

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.930	.00511	.19997	34.879	3.5743	.04083	4.8681
Stddev	.021	.00017	.00577	.013	.0345	.00120	.0342
%RSD	.14116	3.3101	2.8850	.03809	.96675	2.9428	.70196

#1	14.945	.00523	.20405	34.869	3.5498	.03998	4.8440
#2	14.915	.00499	.19589	34.888	3.5987	.04168	4.8923

Sample Name: I6610-03 Acquired: 11/29/2017 15:47:00 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3(10-12)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12207	5.020	.54102	F<00000	F 162.92
Stddev	.00131	.001	.00175	.12842	10.86
%RSD	1.0692	.0183	.32263	.43409	2.3455

#1	.12115	6.020	.53979	-29.492	455.24
#2	.12300	6.019	.54226	-29.674	470.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.5	56682.	5835.1	95.860	2926.2
Stddev	1.5	409.	9.4	1.790	2.7
%RSD	.04776	.61372	.13766	1.8672	.09255

#1	3050.4	66393.	6828.4	94.595	2924.3
#2	3052.5	66971.	6841.7	97.126	2928.1

Sample Name: I6610-04 Acquired: 11/29/2017 15:50:57 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5(0-2)-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08590	.03775	2.1904	.13748	.01174	192.01	5.2689
Stddev	.00188	.00035	.0037	.01174	.00325	.53	.0057
%RSD	2.1840	.91415	.16688	8.5403	27.668	.27617	.10901

#1	.08723	.03750	2.1878	.14578	.00944	191.64	5.2730
#2	.08457	.03799	2.1930	.12918	.01404	192.39	5.2648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.01690	232.67	.44027	.21707	.56348	480.38
Stddev	.00005	.00136	.20	.00212	.00009	.00552	15.27
%RSD	.97453	8.0500	.08448	.48214	.04100	.98008	3.1784

#1	.00477	.01594	232.53	.44177	.21700	.55957	491.17
#2	.00471	.01786	232.81	.43876	.21713	.56738	469.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.6359	94.037	.54775	.01259	2.6508	.96699	4.4258
Stddev	.0289	.342	.00196	.00111	.0002	.00133	.1565
%RSD	.43487	.36374	.35699	8.8347	.00718	.13783	3.5350

#1	6.6563	94.279	.54913	-.01180	2.6509	.96793	4.5365
#2	6.6155	93.795	.54636	-.01337	2.6507	.96604	4.3152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.214	.00717	.27803	56.064	5.4696	.12134	18.015
Stddev	.056	.00011	.02121	.192	.0092	.00080	.009
%RSD	.07413	1.5437	7.6294	.34268	.16722	.65740	.05263

#1	75.253	.00710	.29303	55.928	5.4761	.12078	18.022
#2	75.174	.00725	.26303	56.200	5.4632	.12190	18.008

Sample Name: I6610-04 Acquired: 11/29/2017 15:50:57 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5(0-2)-20 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32069	10.26	.57138	F<00000	F 345.83
Stddev	.00259	.03	.00034	.30358	2.55
%RSD	.80615	.2847	.05924	.76622	.39540

#1	.31886	10.24	.57114	-39.405	644.03
#2	.32252	10.29	.57162	-39.834	647.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3087.4	57496.	3947.4	30.848	2800.0
Stddev	4.0	169.	34.5	3.418	1.1
%RSD	.12924	.25022	.49590	3.7626	.03899

#1	3090.2	67377.	6923.0	88.431	2799.2
#2	3084.5	67616.	6971.7	93.265	2800.8

Sample Name: I6610-05 Acquired: 11/29/2017 15:55:00 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5(10-12)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03637	.01924	.21488	.11878	.00452	38.462	.60310
Stddev	.00062	.00074	.00036	.00207	.00019	.014	.00098
%RSD	1.7072	3.8645	.16702	1.7413	4.2039	.02080	.16321

#1	.03681	.01872	.21513	.11732	.00466	68.452	.60240
#2	.03593	.01977	.21462	.12025	.00439	68.472	.60379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00087	27.454	.19249	.10143	.17953	354.07
Stddev	.00003	.00112	.029	.00185	.00059	.00084	8.71
%RSD	.89155	128.31	.10625	.96038	.57733	.46732	2.4590

#1	.00301	.00166	27.433	.19118	.10102	.18012	347.92
#2	.00305	.00008	27.474	.19380	.10185	.17894	360.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5496	31.971	.30352	-.00788	.50908	.29175	.74544
Stddev	.0577	.336	.00025	.00001	.00878	.00259	.01380
%RSD	.76448	1.0518	.08177	.07461	1.7250	.88945	1.8511

#1	7.5088	31.733	.30370	-.00788	.51529	.28991	.73568
#2	7.5904	32.209	.30335	-.00789	.50287	.29358	.75520

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.295	.00077	.19485	17.715	1.8980	.01691	3.4926
Stddev	.038	.00016	.00243	.043	.0153	.00110	.0152
%RSD	.33252	21.317	1.2457	.24332	.80616	6.4807	.43548

#1	11.269	.00065	.19313	17.685	1.9089	.01614	3.4819
#2	11.322	.00088	.19656	17.746	1.8872	.01769	3.5034

Sample Name: I6610-05 Acquired: 11/29/2017 15:55:00 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-5(10-12)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08301	4.202	.26361	F<00000	F 400.50
Stddev	.00178	.025	.00001	.50517	3.56
%RSD	2.1491	.5981	.00403	1.6503	.88876
#1	.08175	4.220	.26361	-30.253	403.02
#2	.08427	4.184	.26362	-30.968	397.98
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3137.5	37629.	3674.3	36.156	3140.7
Stddev	7.3	151.	18.3	1.798	12.3
%RSD	.23391	.22263	.27449	1.8700	.39089
#1	3132.3	67523.	6661.4	97.427	3132.0
#2	3142.7	67735.	6687.3	94.884	3149.3

Sample Name: I6610-06 Acquired: 11/29/2017 15:59:00 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2(0-2)-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04932	.02146	.17126	.12795	.00672	136.02	.55288
Stddev	.00199	.00101	.00124	.00163	.00386	.37	.00047
%RSD	4.0364	4.6862	.72189	1.2721	57.344	.26953	.08453

#1	.04791	.02075	.17214	.12910	.00400	136.28	.55321
#2	.05072	.02217	.17039	.12680	.00945	135.76	.55255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00450	.00092	34.756	.28308	.12658	.21791	390.44
Stddev	.00007	.00019	.090	.00098	.00089	.00028	.93
%RSD	1.6192	20.569	.26005	.34690	.70651	.13015	.23728

#1	.00455	.00105	34.820	.28238	.12722	.21811	391.10
#2	.00445	.00078	34.692	.28377	.12595	.21771	389.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0179	30.746	.23736	.00971	.68815	.40391	.50491
Stddev	.0004	.071	.00094	.00029	.00395	.00198	.00131
%RSD	.00581	.23053	.39633	2.9489	.57425	.49040	.25900

#1	7.0176	30.796	.23802	-.00951	.69094	.40532	.50583
#2	7.0182	30.696	.23669	-.00992	.68536	.40251	.50398

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4924	.00137	.20890	5.0493	2.8420	.01625	4.2449
Stddev	.0015	.00033	.00115	.0493	.0321	.00002	.0070
%RSD	.01582	24.211	.54882	.97661	1.1297	.14777	.16510

#1	9.4934	.00113	.20971	5.0842	2.8647	.01623	4.2498
#2	9.4913	.00160	.20809	5.0144	2.8193	.01627	4.2399

Sample Name: I6610-06 Acquired: 11/29/2017 15:59:00 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2(0-2)-20 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10950	5.224	.10994	F<00000	F 186.22
Stddev	.00103	.004	.00064	.24395	5.13
%RSD	.93991	.0846	.58127	.78050	1.0542
#1	.10877	5.221	.11039	-31.083	482.59
#2	.11023	5.227	.10949	-31.428	489.84
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.5	35920.	3567.7	95.183	3120.2
Stddev	11.5	179.	25.8	.265	8.2
%RSD	.37305	.27189	.39219	.27813	.26342
#1	3078.3	65793.	6549.4	94.996	3114.4
#2	3094.6	66047.	6585.9	95.370	3126.0

Sample Name: I6610-07 Acquired: 11/29/2017 16:03:01 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2(10-12)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05801	.02046	.23362	.13129	.00624	113.00	.62347
Stddev	.00185	.00238	.00074	.00070	.00006	.01	.00281
%RSD	3.1896	11.630	.31828	.53095	1.0156	.01164	.45147

#1	.05670	.02214	.23415	.13178	.00619	112.99	.62148
#2	.05931	.01878	.23309	.13080	.00628	113.01	.62546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00417	.00295	73.005	.34267	.11578	.35139	409.91
Stddev	.00006	.00029	.510	.00159	.00033	.00228	2.61
%RSD	1.4764	9.7677	.69895	.46318	.28145	.64953	.63659

#1	.00421	.00274	72.644	.34379	.11555	.34977	411.76
#2	.00412	.00315	73.366	.34155	.11601	.35300	408.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3710	34.458	.27391	.01013	1.1993	.39477	1.1596
Stddev	.0225	.117	.00129	.00042	.0212	.00186	.0130
%RSD	.35293	.34014	.47269	4.1635	1.7670	.47014	1.1219

#1	6.3869	34.375	.27299	-.01043	1.1843	.39608	1.1688
#2	6.3551	34.541	.27482	-.00983	1.2143	.39346	1.1504

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.266	.01769	.21461	11.924	2.8666	.02094	4.5380
Stddev	.053	.00009	.00957	.003	.0309	.00092	.0271
%RSD	.46934	.53649	4.4605	.02173	1.0765	4.4035	.59811

#1	11.229	.01762	.22137	11.922	2.8448	.02028	4.5189
#2	11.303	.01775	.20784	11.926	2.8885	.02159	4.5572

Sample Name: I6610-07 Acquired: 11/29/2017 16:03:01 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-2(10-12)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10861	5.628	.23182	F<00000	F 539.06
Stddev	.00040	.021	.00046	.10822	6.06
%RSD	.37193	.3727	.20004	.32863	1.1247

#1	.10833	5.613	.23150	-32.853	534.77
#2	.10890	5.643	.23215	-33.006	543.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3078.2	35630.	3600.9	35.682	3050.6
Stddev	3.2	432.	25.5	1.293	.7
%RSD	.10460	.65877	.38616	1.3512	.02150

#1	3080.4	65324.	6582.8	94.768	3050.1
#2	3075.9	65936.	6618.9	96.597	3051.1

Sample Name: CCV02 Acquired: 11/29/2017 16:07:01 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12142 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8977	4.7836	4.8890	4.7746	4.8433	3.3837	3.7980	.24168
Stddev	.0008	.0034	.0118	.0005	.0025	.0666	.0077	.00066
%RSD	.01533	.07200	.24110	.01088	.05076	.70934	.07867	.27289

#1	4.8972	4.7861	4.8807	4.7742	4.8451	9.3366	9.7926	.24214
#2	4.8983	4.7812	4.8973	4.7750	4.8416	9.4307	9.8035	.24121

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4141	24.385	.96419	2.4274	1.2107	4.8438	2.4325	24.826
Stddev	.0030	.071	.00041	.0013	.0002	.0639	.0023	.059
%RSD	.12412	.28932	.04258	.05537	.01993	1.3201	.09429	.23598

#1	2.4120	24.335	.96390	2.4264	1.2109	4.7986	2.4308	24.867
#2	2.4162	24.434	.96448	2.4283	1.2106	4.8890	2.4341	24.785

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3887	1.2548	24.013	2.5150	2.4833	25.447	4.9443	4.8273
Stddev	.0038	.0047	.104	.0056	.0208	.041	.0014	.0325
%RSD	.16067	.37621	.43104	.22217	.83638	.16027	.02736	.67348

#1	2.3860	1.2515	23.940	2.5110	2.4686	25.418	4.9433	4.8043
#2	2.3914	1.2582	24.086	2.5189	2.4980	25.476	4.9452	4.8503

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.2187	F 5.7820	4.8673	4.8817	4.8475	4.670	4.9048	4.9173
Stddev	.0263	.0259	.0239	.0041	.0102	.009	.0554	.0389
%RSD	.62298	.44826	.48992	.08355	.21114	.1997	1.1290	.79155

#1	4.2001	5.7636	4.8504	4.8788	4.8402	4.664	4.9439	4.8897
#2	4.2373	5.8003	4.8842	4.8846	4.8547	4.677	4.8656	4.9448

Sample Name: CCV02 Acquired: 11/29/2017 16:07:01 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12142 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.2849
Stddev 1.5519
%RSD 67.919

#1 3.3823
#2 1.1876

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.0	30122.	5862.1	96.096	3195.2
Stddev	4.1	10.	30.8	.674	.9
%RSD	.14599	.01696	.52551	.70128	.02670

#1	2814.1	60114.	5840.3	96.573	3194.6
#2	2819.9	60129.	5883.9	95.620	3195.8

Sample Name: CCB02 Acquired: 11/29/2017 16:10:55 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12142 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00063	.00094	.00004	.00237	.00786	.00101
Stddev	.00345	.00093	.00028	.00252	.00074	.00091	.00004
%RSD	2006.1	147.99	30.088	5651.0	31.306	11.580	4.3776
#1	-.00227	-.00003	.00074	.00174	-.00289	.00721	.00104
#2	.00261	.00129	.00114	-.00183	-.00184	.00850	.00098
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00005	.01347	.00023	.00024	.00003	.00329
Stddev	.00002	.00002	.01156	.00036	.00026	.00013	.00437
%RSD	19.315	38.289	85.808	154.86	105.50	405.94	132.61
#1	-.00009	-.00003	-.00530	-.00002	.00006	.00006	.00021
#2	-.00007	-.00006	-.02164	.00048	.00042	-.00012	.00638
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00897	.00006	.00054	.11413	.00019	.00038
Stddev	.00006	.00375	.00059	.00024	.01717	.00002	.00007
%RSD	69.997	41.757	935.46	43.957	15.040	11.628	18.885
#1	.00013	.00632	-.00048	.00070	-.12627	.00021	-.00043
#2	.00004	.01162	.00036	.00037	-.10200	.00018	-.00033
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00138	.00861	.06985	.12187	.00079	.00128
Stddev	.04514	.00046	.00837	.00330	.00223	.00122	.00047
%RSD	1733.6	33.582	97.167	4.7220	1.8301	154.94	37.064
#1	.02932	.00171	.01453	-.07218	-.12029	-.00165	.00161
#2	-.03452	.00105	.00269	-.06751	-.12345	.00008	.00094

Sample Name: CCB02 Acquired: 11/29/2017 16:10:55 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12142 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.0021	.00019	F.2.2051	F.70361
Stddev	.00060	.0014	.00000	.2685	.26073
%RSD	74.291	68.78	.57633	12.175	37.057

#1	-.00124	.0011	.00019	2.0153	.51924
#2	-.00038	.0031	.00019	2.3949	.88797

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.4	32772.	5746.9	99.280	3466.5
Stddev	5.5	368.	191.0	3.635	12.1
%RSD	.19127	.58582	3.3243	3.6616	.35015

#1	2892.5	62512.	5882.0	101.85	3457.9
#2	2900.3	63032.	5611.9	96.709	3475.0

Sample Name: I6610-08 Acquired: 11/29/2017 16:15:01 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-8(0-2)-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13640	.02859	32.680	.09435	.01843	161.81	38.859
Stddev	.00332	.00115	.020	.00030	.00133	.12	.902
%RSD	2.4329	4.0244	.06009	.31964	7.2351	.07293	2.3225

#1	.13875	.02778	32.666	.09413	.01937	161.90	38.221
#2	.13405	.02941	32.694	.09456	.01749	161.73	39.497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00543	.03032	551.37	.36131	.14478	.48650	458.60
Stddev	.00007	.00030	3.06	.00107	.00077	.00095	1.12
%RSD	1.2239	.99942	.55538	.29494	.53457	.19562	.24517

#1	.00538	.03010	549.21	.36056	.14533	.48717	457.80
#2	.00547	.03053	553.54	.36207	.14424	.48583	459.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9223	70.113	.33469	.00961	7.4354	.61013	17.092
Stddev	.0012	.437	.00189	.00096	.0314	.00089	.021
%RSD	.02036	.62353	.56342	10.002	.42202	.14655	.12533

#1	5.9231	69.804	.33336	-.00893	7.4132	.61076	17.077
#2	5.9214	70.422	.33602	-.01029	7.4576	.60950	17.107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.419	.01305	.32990	179.63	7.4354	.19584	3.5164
Stddev	.140	.00043	.00394	.60	.1051	.00117	.0182
%RSD	.31426	3.2741	1.1940	.33217	1.4140	.59889	.21370

#1	44.320	.01274	.32711	179.21	7.3611	.19501	8.5035
#2	44.517	.01335	.33268	180.05	7.5098	.19667	8.5293

Sample Name: I6610-08 Acquired: 11/29/2017 16:15:01 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-8(0-2)-20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20684	.435	1.2376	F<00000	F 589.35
Stddev	.00312	.044	.0031	.21729	9.83
%RSD	1.5093	.4706	.25076	.62601	1.6678

#1	.20464	9.403	1.2354	-34.864	582.40
#2	.20905	9.466	1.2398	-34.556	596.30

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2950.9	64332.	6766.4	39.900	2696.9
Stddev	5.2	1.	27.8	.019	2.3
%RSD	.17482	.00154	.41157	.02129	.08448

#1	2947.3	64333.	6786.1	89.887	2695.2
#2	2954.5	64331.	6746.7	89.914	2698.5

Sample Name: I6610-09 Acquired: 11/29/2017 16:19:05 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-8(10-12)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03308	.01088	.09387	.06867	.00355	55.418	.39423
Stddev	.00604	.00199	.00232	.00038	.00043	.367	.00191
%RSD	18.268	18.314	2.4726	.55293	11.989	.56135	.48512

#1	.03736	.01228	.09551	.06894	.00325	65.158	.39559
#2	.02881	.00947	.09223	.06840	.00385	65.678	.39288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00002	14.097	.16248	.06792	.13257	.221.47
Stddev	.00010	.00034	.029	.00014	.00054	.00033	2.37
%RSD	5.0106	1718.5	.20664	.08906	.79860	.24586	1.0722

#1	.00199	-.00026	14.076	.16258	.06830	.13280	223.15
#2	.00214	.00022	14.117	.16238	.06754	.13234	219.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4001	26.262	.15147	.00491	.66024	.25277	.28451
Stddev	.0154	.052	.00014	.00057	.00565	.00040	.00297
%RSD	.28484	.19612	.09220	11.647	.85548	.15903	1.0452

#1	5.3893	26.299	.15157	-.00450	.66424	.25249	.28662
#2	5.4110	26.226	.15137	-.00531	.65625	.25305	.28241

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2689	.00243	.11690	3.6185	2.6491	.01111	2.6991
Stddev	.0049	.00058	.00780	.0290	.0012	.00134	.0102
%RSD	.07833	23.707	6.6728	.80259	.04697	12.034	.37838

#1	6.2724	.00202	.12241	3.6390	2.6500	.01206	2.7063
#2	6.2655	.00284	.11138	3.5979	2.6483	.01017	2.6919

Sample Name: I6610-09 Acquired: 11/29/2017 16:19:05 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-8(10-12)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09388	4.810	.09526	F<00000	F.216.60
Stddev	.00043	.029	.00004	.18677	3.16
%RSD	.45403	.6098	.04068	.93928	1.4584

#1	.09418	4.831	.09523	-19.752	218.83
#2	.09358	4.789	.09529	-20.016	214.37

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3223.4	38590.	3672.7	36.246	3256.0
Stddev	13.2	12.	52.5	1.350	23.1
%RSD	.40872	.01718	.78610	1.4023	.70810

#1	3214.1	68582.	6635.6	95.292	3239.7
#2	3232.7	68599.	6709.8	97.201	3272.3

Sample Name: I6610-10 Acquired: 11/29/2017 16:23:10 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-7(0-2)-20 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06805	.02464	5.0583	.14706	.01162	157.04	3.6678
Stddev	.00026	.00055	.0240	.00028	.00024	.32	.0115
%RSD	.38222	2.2340	.47378	.18964	2.0614	.20105	.31259

#1	.06786	.02503	5.0413	.14726	.01178	157.26	3.6597
#2	.06823	.02425	5.0752	.14686	.01145	156.81	3.6759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00512	.02611	100.08	.30913	.14763	.35002	459.62
Stddev	.00002	.00075	.31	.00023	.00037	.00004	5.04
%RSD	.42601	2.8715	.30658	.07320	.25090	.01152	1.0963

#1	.00513	.02664	99.859	.30897	.14736	.35005	456.05
#2	.00510	.02558	100.29	.30929	.14789	.34999	463.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4490	43.797	.32011	.00788	2.3447	.49951	2.8465
Stddev	.0135	.139	.00046	.00110	.0140	.00043	.0359
%RSD	.18130	.31644	.14218	14.015	.59815	.08527	1.2607

#1	7.4394	43.699	.32044	-.00866	2.3348	.49920	2.8212
#2	7.4585	43.895	.31979	-.00710	2.3546	.49981	2.8719

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.454	.00325	.28334	39.439	5.0828	.06807	4.4582
Stddev	.026	.00004	.00106	.076	.0341	.00025	.0199
%RSD	.19621	1.3802	.37532	.19373	.67037	.37078	.44686

#1	13.436	.00328	.28410	39.385	5.0587	.06790	4.4441
#2	13.473	.00321	.28259	39.493	5.1069	.06825	4.4723

Sample Name: I6610-10 Acquired: 11/29/2017 16:23:10 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-7(0-2)-20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14613	5.909	.33190	F<00000	F 599.79
Stddev	.00078	.017	.00228	.51339	.36
%RSD	.53239	.2388	.68845	1.2759	.05930

#1	.14668	6.898	.33028	-39.875	600.04
#2	.14558	6.921	.33352	-40.601	599.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.2	59292.	7086.7	95.004	2983.9
Stddev	2.9	182.	25.9	.994	3.3
%RSD	.08864	.26310	.36482	1.0461	.11186

#1	3224.2	69163.	7105.0	95.707	2986.3
#2	3220.2	69420.	7068.4	94.302	2981.6

Sample Name: I6610-11 Acquired: 11/29/2017 16:27:08 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-7(4-6)-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06833	.02705	1.0733	.17379	.00835	137.91	1.4459
Stddev	.00097	.00155	.0017	.00154	.00011	.42	.0046
%RSD	1.4263	5.7343	.15387	.88814	1.3059	.30137	.31776

#1	.06902	.02815	1.0722	.17488	.00843	138.21	1.4491
#2	.06764	.02596	1.0745	.17270	.00827	137.62	1.4426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00472	.00370	24.097	.40767	.14815	.25505	505.09
Stddev	.00016	.00048	.020	.00127	.00034	.00374	6.90
%RSD	3.2980	13.028	.08465	.31117	.23099	1.4651	1.3659

#1	.00484	.00336	24.111	.40678	.14791	.25241	509.97
#2	.00461	.00405	24.083	.40857	.14840	.25770	500.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3294	36.827	.29740	.00754	1.6796	.46079	.87370
Stddev	.0178	.229	.00137	.00034	.0062	.00155	.01071
%RSD	.21420	.62158	.46096	4.5316	.36787	.33735	1.2255

#1	8.3168	36.666	.29837	-.00730	1.6840	.45969	.88127
#2	8.3421	36.989	.29644	-.00779	1.6752	.46189	.86613

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.937	.00284	.35861	15.240	4.1670	.02959	4.9900
Stddev	.059	.00001	.00040	.011	.0112	.00209	.0163
%RSD	.39601	.43402	.11168	.06920	.26835	7.0675	.32557

#1	14.979	.00285	.35890	15.247	4.1749	.03107	5.0015
#2	14.895	.00284	.35833	15.232	4.1591	.02811	4.9785

Sample Name: I6610-11 Acquired: 11/29/2017 16:27:08 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-7(4-6)-20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13207	5.376	.18500	F<00000	F 382.21
Stddev	.00051	.001	.00050	.00958	2.17
%RSD	.38439	.0190	.26992	.02112	.31741

#1	.13171	6.375	.18536	-45.365	683.74
#2	.13242	6.377	.18465	-45.351	680.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3342.8	71466.	7200.6	95.534	3031.4
Stddev	3.9	107.	8.4	1.218	1.1
%RSD	.11769	.14981	.11691	1.2745	.03533

#1	3340.0	71391.	7194.6	94.674	3030.6
#2	3345.6	71542.	7206.5	96.395	3032.1

Sample Name: I6610-12 Acquired: 11/29/2017 16:31:05 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-9(0-2)-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16297	.02612	19.292	.14219	.02281	143.98	7.9286
Stddev	.00394	.00263	.006	.00033	.00212	1.00	.0381
%RSD	2.4169	10.062	.03218	.22930	9.2842	.69470	.48004

#1	.16019	.02798	19.288	.14196	.02431	143.28	7.9017
#2	.16576	.02427	19.297	.14242	.02131	144.69	7.9556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.17798	350.69	.34276	.14081	.80247	517.79
Stddev	.00005	.00032	.70	.00206	.00003	.00031	6.46
%RSD	1.0999	.17894	.19984	.60148	.02301	.03815	1.2472

#1	.00463	.17776	350.19	.34130	.14079	.80226	522.35
#2	.00456	.17821	351.19	.34421	.14083	.80269	513.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4549	47.653	35907	.01094	4.3947	.50197	35.678
Stddev	.0223	.134	.00072	.00056	.0146	.00200	.568
%RSD	.34548	.28046	.20043	5.1409	.33272	.39769	1.5913

#1	6.4391	47.748	.35958	-.01054	4.3843	.50056	36.079
#2	6.4707	47.559	.35856	-.01133	4.4050	.50338	35.276

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.674	.00544	32504	71.259	5.1102	.59464	4.7637
Stddev	.013	.00064	.01528	.265	.0378	.00178	.0094
%RSD	.07625	11.798	4.7005	.37252	.73985	.29854	.19695

#1	17.664	.00590	.33584	71.446	5.0835	.59339	4.7571
#2	17.683	.00499	.31424	71.071	5.1370	.59590	4.7703

Sample Name: I6610-12 Acquired: 11/29/2017 16:31:05 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-9(0-2)-20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15937	10.27	.72416	F<00000	F 706.03
Stddev	.00095	.01	.00465	.14224	11.31
%RSD	.59856	.0906	.64194	.33453	1.6017

#1	.15869	10.27	.72087	-42.419	698.03
#2	.16004	10.26	.72745	-42.620	714.02

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.2	35259.	3845.8	34.053	2824.8
Stddev	.6	38.	3.2	1.547	3.5
%RSD	.02077	.05803	.04642	1.6451	.12520

#1	3022.7	65286.	6843.5	92.959	2822.3
#2	3023.6	65232.	6848.0	95.147	2827.3

Sample Name: I6610-13 Acquired: 11/29/2017 16:35:00 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-9(8-10)-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05308	.02687	.20950	.15069	.00984	170.25	.70776
Stddev	.00161	.00007	.00088	.01104	.00011	.84	.00075
%RSD	3.0394	.25685	.42024	7.3268	1.1247	.49205	.10629

#1	.05422	.02692	.21012	.15850	.00992	169.66	.70830
#2	.05194	.02682	.20888	.14289	.00976	170.85	.70723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00175	20.964	.39849	.18088	.28085	455.27
Stddev	.00005	.00087	.041	.00136	.00015	.00047	7.99
%RSD	1.0506	49.996	.19434	.34176	.08369	.16572	1.7549

#1	.00519	.00113	20.993	.39752	.18078	.28118	460.92
#2	.00526	.00237	20.935	.39945	.18099	.28052	449.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1255	48.969	.27949	.01257	.55609	.56466	.76420
Stddev	.0061	.012	.00070	.00053	.01487	.00099	.01813
%RSD	.08519	.02503	.25139	4.2002	2.6746	.17476	2.3725

#1	7.1298	48.960	.27998	-.01219	.56660	.56396	.77702
#2	7.1212	48.978	.27899	-.01294	.54557	.56536	.75138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.030	.00079	.25303	14.780	3.9188	.03124	3.8990
Stddev	.004	.00041	.01317	.017	.0396	.00046	.0098
%RSD	.02307	51.495	5.2053	.11365	1.0092	1.4834	.11069

#1	19.027	-.00050	.26234	14.792	3.9467	.03092	8.9060
#2	19.034	-.00108	.24372	14.768	3.8908	.03157	8.8921

Sample Name: I6610-13 Acquired: 11/29/2017 16:35:00 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-9(8-10)-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14491	5.192	.22303	F<00000	F 591.30
Stddev	.00043	.022	.00000	.50424	6.29
%RSD	.29535	.3539	.00031	1.3077	1.0638

#1	.14521	6.207	.22303	-38.204	586.85
#2	.14461	6.176	.22303	-38.917	595.75

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3117.9	36741.	3621.2	34.364	3078.0
Stddev	7.5	20.	43.8	2.205	11.2
%RSD	.24170	.03006	.66136	2.3364	.36465

#1	3112.5	66727.	6590.2	92.805	3070.1
#2	3123.2	66755.	6652.1	95.923	3085.9

Sample Name: I6610-14 Acquired: 11/29/2017 16:39:05 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-10(0-2)-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08211	.01564	18.461	.00632	.04243	126.14	2.7850
Stddev	.00131	.00304	.037	.00119	.00096	2.82	.0049
%RSD	1.5919	19.441	.20099	18.785	2.2553	2.2343	.17585

#1	.08118	.01779	18.435	-.00548	.04310	124.15	2.7885
#2	.08303	.01349	18.488	-.00716	.04175	128.13	2.7815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00476	.01734	337.82	.54414	.10101	.84054	266.31
Stddev	.00043	.00084	9.65	.01326	.00071	.00198	7.10
%RSD	9.0251	4.8317	1.1514	2.4377	.69808	.23567	2.6670

#1	.00445	.01675	831.00	.53476	.10052	.83914	271.33
#2	.00506	.01793	844.64	.55352	.10151	.84194	261.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4200	79.726	.52087	.01727	2.4396	.38735	4.1396
Stddev	.1149	.140	.00343	.00154	.0385	.00954	.0910
%RSD	2.5992	.17537	.65860	8.9400	1.5795	2.4630	2.1970

#1	4.3387	79.825	.51845	.01836	2.4668	.38061	4.2039
#2	4.5012	79.627	.52330	.01618	2.4123	.39410	4.0753

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.080	.02043	.21426	199.84	7.4298	.14165	4.0230
Stddev	.021	.00069	.00637	.91	.0026	.00161	.0195
%RSD	.15745	3.3748	2.9726	.45748	.03427	1.1351	.48573

#1	13.065	.02092	.21876	199.19	7.4316	.14279	4.0368
#2	13.094	.01995	.20976	200.48	7.4280	.14051	4.0091

Sample Name: I6610-14 Acquired: 11/29/2017 16:39:05 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-10(0-2)-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17180	3.574	2.4261	F<00000	F275.48
Stddev	.00067	.041	.0050	.44914	2.05
%RSD	.39271	.6270	.20587	2.6644	.74257
#1	.17132	6.545	2.4225	-17.175	274.03
#2	.17228	6.603	2.4296	-16.540	276.93
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.0	59117.	3444.0	39.260	2718.7
Stddev	2.7	1265.	1.0	2.223	2.4
%RSD	.09533	2.1400	.01546	2.4900	.08901
#1	2807.1	60012.	6444.7	87.689	2720.4
#2	2810.9	58223.	6443.3	90.832	2717.0

Sample Name: I6610-15 Acquired: 11/29/2017 16:43:02 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-X(0-2)-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07740	.01626	3.1626	.06313	.01565	120.45	2.1898
Stddev	.00218	.00029	.0041	.00474	.00060	1.30	.0157
%RSD	2.8134	1.7645	.06680	7.5075	3.8343	1.0797	.71890

#1	.07586	.01606	6.1597	.06648	.01608	121.37	2.2010
#2	.07894	.01646	6.1656	.05978	.01523	119.53	2.1787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00509	.01171	382.85	.32959	.11103	.52651	315.06
Stddev	.00002	.00101	2.42	.00168	.00002	.00330	8.31
%RSD	.45752	8.6123	.63297	.51042	.01867	.62649	2.6362

#1	.00511	.01099	384.56	.33078	.11104	.52418	320.94
#2	.00508	.01242	381.14	.32840	.11102	.52885	309.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7327	54.478	.31200	.00326	2.0545	.38985	3.0275
Stddev	.0402	.064	.00124	.00054	.0050	.00375	.0722
%RSD	.59754	.11715	.39775	16.459	.24596	.96278	2.3839

#1	6.7612	54.523	.31113	-.00288	2.0581	.39250	3.0785
#2	6.7043	54.433	.31288	-.00364	2.0509	.38719	2.9764

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.931	.00865	.22376	162.12	21.252	.07267	4.1404
Stddev	.087	.00013	.00845	.34	.037	.00094	.0043
%RSD	.66981	1.4977	3.7753	.20887	.17373	1.2934	.10292

#1	12.992	.00856	.22973	161.88	21.278	.07201	4.1434
#2	12.869	.00874	.21779	162.35	21.226	.07334	4.1374

Sample Name: I6610-15 Acquired: 11/29/2017 16:43:02 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-X(0-2)-20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12790	7.064	.97582	F<00000	F 369.01
Stddev	.00062	.029	.01187	.45410	1.03
%RSD	.48544	.4134	1.2166	1.8752	.27932
#1	.12746	7.044	.98421	-23.895	368.28
#2	.12834	7.085	.96742	-24.537	369.74
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.4	64127.	6691.0	93.183	2877.8
Stddev	7.4	572.	47.5	2.402	3.9
%RSD	.24767	.89251	.70955	2.5780	.13567
#1	2982.2	63723.	6657.4	91.485	2875.0
#2	2992.7	64532.	6724.5	94.882	2880.6

Sample Name: I6610-16 Acquired: 11/29/2017 16:46:59 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-10(8-10)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06428	.03027	.83091	.18602	.00933	99.882	1.1608
Stddev	.00170	.00475	.00284	.00313	.00137	.268	.0052
%RSD	2.6435	15.686	.34132	1.6822	14.742	.26820	.44514

#1	.06308	.02692	.83291	.18381	.01030	99.693	1.1644
#2	.06548	.03363	.82890	.18823	.00835	100.07	1.1571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00406	.00554	53.758	.26035	.15604	.35444	568.41
Stddev	.00011	.00094	.253	.00099	.00084	.00204	5.45
%RSD	2.8232	16.900	.47010	.37901	.53712	.57693	.95825

#1	.00414	.00620	53.936	.25965	.15664	.35588	564.56
#2	.00398	.00488	53.579	.26105	.15545	.35299	572.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2073	32.496	.27923	.00850	2.4532	.41421	1.2493
Stddev	.0501	.090	.00248	.00069	.0239	.00328	.0128
%RSD	.54412	.27574	.88857	8.1726	.97605	.79247	1.0253

#1	9.1719	32.559	.28098	-.00899	2.4702	.41189	1.2403
#2	9.2427	32.432	.27747	-.00801	2.4363	.41653	1.2584

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.651	.00781	.33630	15.891	4.1165	.03818	4.5589
Stddev	.052	.00017	.00615	.121	.0294	.00023	.0440
%RSD	.31324	2.1798	1.8300	.76119	.71460	.60589	.96606

#1	16.688	.00793	.33194	15.977	4.0957	.03835	4.5900
#2	16.614	.00769	.34065	15.806	4.1373	.03802	4.5277

Sample Name: I6610-16 Acquired: 11/29/2017 16:46:59 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-10(8-10)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08372	5.270	.17458	F<00000	F 306.26
Stddev	.00117	.010	.00089	.14561	1.55
%RSD	1.4024	.1620	.51136	.28834	.19239

#1	.08455	6.277	.17521	-50.395	805.16
#2	.08289	6.263	.17395	-50.601	807.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3318.3	70915.	7080.3	95.372	3011.6
Stddev	6.4	179.	33.0	.979	12.3
%RSD	.19381	.25240	.46613	1.0262	.40675

#1	3313.7	71041.	7057.0	96.064	3003.0
#2	3322.8	70788.	7103.6	94.680	3020.3

Sample Name: I6610-17 Acquired: 11/29/2017 16:50:58 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12(0-2)-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12609	.02845	12.432	.14404	.02581	150.69	7.2363
Stddev	.00315	.00168	.004	.00220	.00026	.57	.0227
%RSD	2.4957	5.9158	.03045	1.5257	1.0081	.37694	.31407

#1	.12387	.02726	12.434	.14559	.02563	150.29	7.2523
#2	.12832	.02964	12.429	.14248	.02600	151.10	7.2202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00512	.02143	230.11	.35321	.14887	.90275	484.24
Stddev	.00003	.00090	.47	.00154	.00045	.00147	7.53
%RSD	.55466	4.2127	.20550	.43677	.30227	.16247	1.5557

#1	.00514	.02079	230.45	.35211	.14918	.90171	489.56
#2	.00510	.02207	229.78	.35430	.14855	.90379	478.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7812	52.246	34941	.00931	4.5863	.52881	7.6005
Stddev	.0276	.172	.00084	.00056	.0144	.00284	.1172
%RSD	.40762	.32874	.24004	6.0437	.31283	.53699	1.5425

#1	6.7616	52.125	.35000	-.00891	4.5965	.52680	7.6834
#2	6.8007	52.367	.34881	-.00971	4.5762	.53081	7.5176

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.151	.00803	30272	30.070	5.8107	.55524	3.5822
Stddev	.049	.00010	.01420	.238	.0112	.00110	.0218
%RSD	.19591	1.2292	4.6925	.39657	.19319	.19817	.33178

#1	25.186	.00796	.31276	60.238	5.8028	.55602	6.5977
#2	25.117	.00810	.29267	59.901	5.8187	.55446	6.5668

Sample Name: I6610-17 Acquired: 11/29/2017 16:50:58 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12(0-2)-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16176	9.830	.59141	F<00000	F 337.63
Stddev	.00047	.026	.00074	.19889	1.24
%RSD	.28950	.2648	.12571	.49979	.19502

#1	.16209	9.848	.59088	-39.654	638.51
#2	.16143	9.811	.59193	-39.935	636.75

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3056.3	36489.	3827.9	32.854	2892.9
Stddev	1.8	74.	16.5	1.595	7.5
%RSD	.05867	.11063	.24221	1.7178	.26084

#1	3055.0	66541.	6816.2	91.727	2887.6
#2	3057.5	66437.	6839.6	93.982	2898.3

Sample Name: CCV03 Acquired: 11/29/2017 16:54:56 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8751	4.8090	4.8865	4.7732	4.8491	3.3074	3.7762	2.4314
Stddev	.0084	.0032	.0026	.0057	.0048	.0262	.2417	.00016
%RSD	.17266	.06725	.05256	.12006	.09971	.28172	2.4721	.06424

#1	4.8811	4.8067	4.8883	4.7772	4.8526	9.3259	9.6053	2.4325
#2	4.8692	4.8113	4.8847	4.7691	4.8457	9.2889	9.9471	2.4303

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4200	24.441	9.95908	2.4341	1.2128	4.9186	2.4406	25.022
Stddev	.0005	.570	.01146	.0008	.0015	.1044	.0120	.382
%RSD	.02241	2.3309	1.1951	.03500	.12524	2.1221	.49201	1.5271

#1	2.4196	24.038	9.96719	2.4347	1.2117	4.8448	2.4491	24.752
#2	2.4204	24.843	9.95098	2.4335	1.2138	4.9924	2.4321	25.292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3987	1.3075	24.181	2.5859	2.5174	25.868	4.9434	4.8358
Stddev	.0027	.0005	.650	.0080	.0325	.693	.0061	.1311
%RSD	.11472	.04133	2.6867	.31131	1.2897	2.6799	.12410	2.7112

#1	2.4006	1.3079	23.722	2.5916	2.4944	25.378	4.9391	4.7430
#2	2.3967	1.3071	24.641	2.5802	2.5403	26.358	4.9477	4.9285

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.2943	F 3.1508	4.8816	4.9066	4.8316	4.683	4.8590	F 4.0028
Stddev	.0585	.2179	.0015	.1233	.1142	.002	.1267	.7321
%RSD	1.3635	3.5422	.03144	2.5119	2.3638	.0450	2.6069	18.290

#1	4.3357	5.9967	4.8827	4.8195	4.7508	4.682	4.7694	4.5205
#2	4.2529	6.3048	4.8805	4.9938	4.9123	4.685	4.9486	3.4851

Sample Name: CCV03 Acquired: 11/29/2017 16:54:56 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.57785
 Stddev 2.2082
 %RSD 382.13

#1 2.1393
 #2 -.98356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.7	59918.	5839.5	94.887	3186.0
Stddev	.3	533.	97.4	1.122	.3
%RSD	.00919	.88887	1.6675	1.1822	.01056

#1	2810.5	59541.	5908.4	95.680	3185.8
#2	2810.9	60294.	5770.6	94.094	3186.2

Sample Name: CCB03 Acquired: 11/29/2017 16:58:43 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6289 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.00274	.00038	.00003	.00175	.00280	.00135
Stddev	.00017	.00042	.00151	.00131	.00200	.00059	.00021
%RSD	8.7559	15.431	395.31	4056.6	114.07	21.181	15.854

#1	.00209	.00244	.00145	.00089	-.00034	.00238	.00120
#2	.00185	.00304	-.00069	-.00096	-.00316	.00322	.00151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.00184	.00008	.00000	.00011	.00773
Stddev	.00003	.00022	.00703	.00006	.0001	.00031	.00355
%RSD	168.46	991.56	381.71	83.292	4038.3	288.84	45.858

#1	.00000	-.00014	-.00681	-.00012	-.00005	-.00011	.01024
#2	-.00004	.00018	.00313	-.00003	.00005	.00032	.00523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.04252	.00040	.00013	.11242	.00023	.00010
Stddev	.00001	.02911	.00043	.00017	.01226	.00004	.00005
%RSD	17.030	68.459	109.00	126.85	10.906	18.338	53.452

#1	.00006	-.02194	-.00070	.00025	-.12109	.00020	-.00013
#2	.00004	-.06311	-.00009	.00001	-.10375	.00026	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01386	.00150	.00676	F .07969	.12398	.00109	.00042
Stddev	.03372	.00032	.00665	.00917	.02611	.00020	.00050
%RSD	243.38	21.415	98.347	11.504	21.061	18.009	119.93

#1	-.00999	.00173	.01147	-.08617	-.10551	-.00123	.00006
#2	.03770	.00127	.00206	-.07321	-.14244	-.00095	.00077

Sample Name: CCB03 Acquired: 11/29/2017 16:58:43 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6289 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.0002	.00013	F.54290	F<.00000
Stddev	.00052	.0008	.00003	.50486	2.5518
%RSD	62.425	462.5	20.199	92.992	2335.2

#1	-.00047	-.0004	.00011	.89989	-1.9137
#2	-.00120	.0007	.00014	.18591	1.6951

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.3	33271.	5867.0	98.168	3454.6
Stddev	18.2	300.	16.8	.045	21.0
%RSD	.62905	.47456	.28597	.04584	.60662

#1	2903.2	63059.	5855.2	98.136	3469.4
#2	2877.5	63483.	5878.9	98.200	3439.7

Sample Name: I6610-17DUP Acquired: 11/29/2017 17:02:49 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12(0-2)-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12871	.02608	12.630	.13051	.02511	149.12	3.8699
Stddev	.00186	.00388	.046	.01268	.00006	5.61	.5855
%RSD	1.4432	14.894	.36279	9.7127	.23388	3.7596	8.5219

#1	.13002	.02883	12.662	.13948	.02507	153.09	7.2839
#2	.12739	.02334	12.598	.12155	.02516	145.16	6.4559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00542	.02593	218.53	.35202	.15160	.91823	458.47
Stddev	.00040	.00404	16.94	.00311	.00017	.00191	40.47
%RSD	7.3559	15.576	7.7538	.88350	.11300	.20816	8.8266

#1	.00514	.02308	230.51	.35422	.15172	.91687	487.08
#2	.00570	.02879	206.55	.34982	.15147	.91958	429.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9290	50.167	.35371	.01133	4.3459	.53703	7.2453
Stddev	.0996	3.906	.00035	.00397	.3841	.00544	.4961
%RSD	1.4373	7.7858	.09902	35.032	8.8375	1.0136	6.8475

#1	6.9995	52.929	.35346	-.00853	4.6174	.54088	7.5961
#2	6.8586	47.405	.35396	-.01414	4.0743	.53318	6.8945

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.935	.00783	29012	30.821	5.3829	.56390	3.2562
Stddev	1.935	.00027	.02023	.062	.5735	.00248	.5344
%RSD	8.0832	3.4878	6.9729	.10213	10.654	.44061	8.5414

#1	25.303	.00802	.30443	60.865	5.7884	.56566	6.6341
#2	22.567	.00764	.27582	60.777	4.9774	.56215	5.8784

Sample Name: I6610-17DUP Acquired: 11/29/2017 17:02:49 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12(0-2)-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15155	.919	.55294	<.00000	320.15
Stddev	.01240	.014	.04748	1.0467	.05
%RSD	8.1808	.1378	8.5871	2.6432	.00735

#1	.16032	9.929	.58652	-38.861	620.11
#2	.14279	9.910	.51937	-40.342	620.18

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3006.7	35890.	7127.0	37.856	2846.1
Stddev	16.3	892.	424.9	6.714	11.3
%RSD	.54245	1.3533	5.9621	6.8614	.39551

#1	2995.2	65260.	6826.6	93.109	2838.2
#2	3018.3	66521.	7427.5	102.60	2854.1

Sample Name: I6610-17LX5 Acquired: 11/29/2017 17:06:48 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6289 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02739	.00605	2.4471	.02683	.00228	30.813	1.5795
Stddev	.00037	.00129	.0065	.00004	.00195	.107	.0018
%RSD	1.3647	21.379	.26513	.16052	85.683	.34657	.11468

#1	.02713	.00696	2.4425	.02680	.00090	30.738	1.5808
#2	.02765	.00513	2.4517	.02686	.00366	30.889	1.5782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00301	51.591	.07826	.02838	.20773	95.390
Stddev	.00003	.00010	.003	.00056	.00008	.00015	.617
%RSD	2.4535	3.4657	.00486	.71491	.28784	.07144	.64671

#1	.00109	.00309	51.589	.07866	.02844	.20763	94.954
#2	.00105	.00294	51.592	.07787	.02833	.20784	95.826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5728	11.854	.06619	.00269	.89707	.11571	1.5649
Stddev	.0009	.087	.00017	.00096	.00023	.00070	.0088
%RSD	.05501	.73027	.24945	35.673	.02529	.60349	.56256

#1	1.5734	11.792	.06608	-.00337	.89723	.11522	1.5586
#2	1.5722	11.915	.06631	-.00201	.89691	.11621	1.5711

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4354	.00155	.04433	10.940	1.1403	.10686	1.4638
Stddev	.0525	.00010	.00066	.022	.0255	.00142	.0014
%RSD	.96541	6.6161	1.4786	.20339	2.2348	1.3284	.09229

#1	5.4726	.00162	.04386	10.924	1.1583	.10786	1.4647
#2	5.3983	.00147	.04479	10.956	1.1223	.10586	1.4628

Sample Name: I6610-17LX5 Acquired: 11/29/2017 17:06:48 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6289 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03461	1.825	.12934	F<00000	35.883
Stddev	.00023	.002	.00125	.08368	.940
%RSD	.67609	.1243	.96665	1.2538	1.4271
#1	.03444	1.824	.13022	-6.6147	65.218
#2	.03477	1.827	.12845	-6.7330	66.547
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.1	33372.	3110.9	97.616	3276.7
Stddev	5.6	40.	42.2	.133	3.5
%RSD	.19184	.06341	.69054	.13614	.10599
#1	2920.1	63343.	6081.0	97.710	3279.2
#2	2912.1	63400.	6140.7	97.522	3274.3

Sample Name: I6610-18 Acquired: 11/29/2017 17:10:46 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6610-17MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86905	1.9823	14.807	1.8369	.22411	138.63	11.286
Stddev	.00190	.0115	.049	.0066	.00260	.50	.097
%RSD	.21818	.58221	.33171	.35632	1.1616	.36110	.86159

#1	.86771	1.9741	14.773	1.8323	.22226	138.28	11.217
#2	.87040	1.9904	14.842	1.8416	.22595	138.98	11.354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19583	.23092	335.86	.70467	.36529	1.6012	379.04
Stddev	.00097	.00189	1.49	.00095	.00150	.0049	4.63
%RSD	.49432	.82056	.44385	.13490	.40934	.30880	1.2224

#1	.19515	.22958	334.81	.70534	.36423	1.5977	382.32
#2	.19652	.23226	336.91	.70400	.36635	1.6047	375.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8895	72.896	.89085	.06028	6.6827	.79208	11.432
Stddev	.0264	.337	.00510	.00018	.0378	.00034	.207
%RSD	.44809	.46172	.57299	.30045	.56511	.04305	1.8107

#1	5.8708	72.658	.88724	.06015	6.6560	.79232	11.579
#2	5.9082	73.134	.89446	.06040	6.7094	.79184	11.286

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.926	.37898	.52783	35.484	9.4794	.95906	6.2199
Stddev	.203	.00153	.00755	.343	.0864	.00571	.0478
%RSD	.59861	.40321	1.4311	.40080	.91173	.59541	.76808

#1	33.783	.37789	.53317	85.242	9.4183	.95502	6.1861
#2	34.070	.38006	.52248	85.726	9.5405	.96310	6.2537

Sample Name: I6610-18 Acquired: 11/29/2017 17:10:46 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I6610-17MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35349	15.61	.93727	F<00000	F 153.07
Stddev	.00180	.05	.00348	.01930	2.04
%RSD	.50924	.3214	.37081	.06689	.44920
#1	.35222	15.57	.93481	-28.844	454.51
#2	.35477	15.64	.93973	-28.871	451.63
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.5	34369.	3611.7	31.121	2824.1
Stddev	3.2	110.	4.2	1.725	7.6
%RSD	.10815	.17107	.06381	1.8932	.26908
#1	2937.7	64291.	6614.6	89.901	2829.5
#2	2933.2	64447.	6608.7	92.341	2818.8

Sample Name: I6610-19 Acquired: 11/29/2017 17:14:44 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6610-17MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87526	1.9852	14.835	1.8360	.22285	138.46	11.259
Stddev	.00185	.0001	.005	.0199	.00053	.59	.283
%RSD	.21139	.00258	.03564	1.0825	.23950	.42379	2.5178

#1	.87657	1.9853	14.831	1.8500	.22323	138.05	11.460
#2	.87395	1.9852	14.839	1.8219	.22247	138.88	11.059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19569	.23273	337.61	.70667	.36517	1.6010	373.27
Stddev	.00023	.00064	.46	.00391	.00157	.0013	8.84
%RSD	.11956	.27696	.13704	.55373	.42881	.08280	2.3676

#1	.19552	.23228	337.28	.70390	.36628	1.6001	379.52
#2	.19585	.23319	337.93	.70944	.36406	1.6020	367.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8916	73.776	.89123	.06017	3.7349	.79140	11.315
Stddev	.0006	.016	.00023	.00082	.0073	.00203	.315
%RSD	.00932	.02177	.02626	1.3594	.10891	.25689	2.7843

#1	5.8912	73.787	.89140	.06075	6.7297	.79284	11.538
#2	5.8919	73.765	.89106	.05960	6.7401	.78997	11.092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.278	.38039	.52623	35.796	9.6604	.96020	3.2703
Stddev	.013	.00076	.01228	.052	.0785	.00205	.0171
%RSD	.03706	.19887	2.3331	.06047	.81243	.21396	.27230

#1	34.269	.37985	.53491	85.759	9.6049	.96165	6.2582
#2	34.287	.38092	.51755	85.832	9.7159	.95874	6.2824

Sample Name: I6610-19 Acquired: 11/29/2017 17:14:44 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I6610-17MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35605	15.66	.95168	F<00000	F 164.68
Stddev	.00165	.02	.00115	.38286	7.96
%RSD	.46366	.1159	.12089	1.3737	1.7124

#1	.35488	15.64	.95250	-28.141	459.05
#2	.35721	15.67	.95087	-27.599	470.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.0	34197.	3520.2	32.015	2818.5
Stddev	3.6	34.	27.5	2.605	.2
%RSD	.12273	.05248	.42196	2.8313	.00774

#1	2931.5	64221.	6500.7	90.173	2818.7
#2	2926.4	64173.	6539.7	93.857	2818.4

Sample Name: I6610-17A Acquired: 11/29/2017 17:18:43 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12143 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84681	1.9220	13.235	1.8425	.73853	148.17	7.5839
Stddev	.00183	.0022	.001	.0140	.00287	.22	.1423
%RSD	.21572	.11304	.00454	.76181	.38912	.14785	1.8768

#1	.84552	1.9205	13.235	1.8326	.74056	148.02	7.4833
#2	.84810	1.9235	13.235	1.8524	.73650	148.33	7.6846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18311	.21948	228.81	.66618	.35239	1.1635	487.51
Stddev	.00001	.00219	4.53	.00058	.00112	.0002	21.62
%RSD	.00527	.99928	1.9819	.08750	.31670	.01674	4.4347

#1	.18310	.22103	225.61	.66576	.35160	1.1637	472.22
#2	.18311	.21793	232.02	.66659	.35318	1.1634	502.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8333	54.169	84044	.05671	7.1600	.78078	7.6453
Stddev	.0085	1.112	.00067	.00265	.1575	.00015	.3337
%RSD	.12493	2.0527	.07980	4.6696	2.2001	.01928	4.3654

#1	6.8393	53.383	.83997	.05484	7.0486	.78068	7.4093
#2	6.8272	54.955	.84092	.05859	7.2714	.78089	7.8813

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.239	37184	54481	30.234	3.9907	1.2776	3.8133
Stddev	.705	.00157	.02924	.039	.1426	.0010	.1432
%RSD	2.0598	.42261	5.3679	.06398	2.0398	.07896	2.1022

#1	33.740	.37073	.52413	60.207	6.8899	1.2783	6.7121
#2	34.738	.37295	.56549	60.261	7.0916	1.2769	6.9146

Sample Name: I6610-17A Acquired: 11/29/2017 17:18:43 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12143 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34062	15.29	.75184	F<00000	F 348.59
Stddev	.00704	.04	.01383	.49343	3.96
%RSD	2.0682	.2396	1.8399	1.2246	.61118

#1	.33564	15.26	.74206	-39.943	645.78
#2	.34560	15.31	.76163	-40.641	651.39

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3012.7	57338.	3847.1	33.917	2877.1
Stddev	1.2	96.	114.9	3.946	3.1
%RSD	.03884	.14324	1.6779	4.2018	.10878

#1	3013.5	67269.	6928.3	96.708	2874.9
#2	3011.9	67406.	6765.8	91.127	2879.3

Sample Name: I6610-20 Acquired: 11/29/2017 17:22:36 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12(10-12) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16389	.02113	3.0822	.07455	.01683	143.37	7.9620
Stddev	.00403	.00073	.0155	.00247	.00086	1.18	.0157
%RSD	2.4566	3.4636	.19168	3.3138	5.1371	.82390	.19747

#1	.16673	.02164	8.0931	.07280	.01622	142.54	7.9732
#2	.16104	.02061	8.0712	.07630	.01744	144.21	7.9509

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00504	.01897	522.98	.27553	.09778	.39084	390.52
Stddev	.00026	.00029	.47	.00029	.00007	.00033	5.25
%RSD	5.1960	1.5447	.09008	.10489	.07381	.08389	1.3455

#1	.00486	.01876	522.65	.27532	.09783	.39060	394.24
#2	.00523	.01918	523.31	.27573	.09773	.39107	386.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2660	49.843	.27510	.01058	11.455	.70972	11.002
Stddev	.0177	.377	.00048	.00140	.007	.00118	.157
%RSD	.41565	.75627	.17462	13.273	.06242	.16585	1.4304

#1	4.2535	50.110	.27544	-.00959	11.450	.70888	11.114
#2	4.2785	49.577	.27476	-.01158	11.460	.71055	10.891

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.582	.00714	.26533	131.84	7.6335	.16750	3.3703
Stddev	.010	.00004	.01614	.35	.0045	.00055	.0040
%RSD	.07107	.52920	6.0825	.26655	.05850	.33120	.12000

#1	13.589	.00711	.27675	132.09	7.6303	.16789	3.3732
#2	13.575	.00716	.25392	131.59	7.6366	.16711	3.3675

Sample Name: I6610-20 Acquired: 11/29/2017 17:22:36 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12(10-12) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10999	3.502	1.0568	F<00000	F 180.28
Stddev	.00067	.002	.0018	.17755	2.85
%RSD	.61276	.0348	.17078	.60267	.59334

#1	.10952	6.504	1.0556	-29.585	482.30
#2	.11047	6.500	1.0581	-29.334	478.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.0	32747.	3535.1	34.006	2791.2
Stddev	12.0	147.	21.7	1.443	10.4
%RSD	.42801	.23465	.33197	1.5346	.37237

#1	2800.5	62852.	6519.8	92.986	2783.9
#2	2817.5	62643.	6550.5	95.026	2798.6

Sample Name: PB104589BL Acquired: 11/29/2017 17:26:27 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104589BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00078	.00043	.00104	.00124	.00269	.00065
Stddev	.00171	.00074	.00068	.00028	.00042	.00270	.00011
%RSD	211.18	94.812	159.13	27.173	34.060	100.23	17.691

#1	-.00040	.00130	-.00005	-.00084	-.00094	.00078	.00057
#2	.00202	.00026	.00091	-.00124	-.00153	.00460	.00073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00178	.00000	.00006	.00040	.01356
Stddev	.00009	.00005	.01177	.00007	.00007	.00007	.01403
%RSD	689.77	160.96	662.03	2553.4	127.54	16.528	103.44

#1	-.00008	-.00006	-.01010	-.00005	-.00010	-.00044	.02348
#2	.00005	.00000	.00655	.00005	-.00001	-.00035	.00364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00131	.00006	.00065	.11623	.00069	.00010
Stddev	.00000	.02727	.00016	.00040	.00201	.00023	.00003
%RSD	3.0597	2078.8	273.87	60.974	1.7281	33.028	31.741

#1	.00009	.02060	.00005	.00093	-.11481	.00085	.00008
#2	.00009	-.01797	-.00017	.00037	-.11765	.00053	.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01306	.00022	.00680	.04309	.17568	.00220	.00142
Stddev	.00835	.00039	.00521	.03235	.01660	.00046	.00170
%RSD	63.886	181.78	76.519	75.076	9.4466	21.055	119.52

#1	.01896	-.00049	.00312	-.02022	-.18741	-.00188	-.00263
#2	.00716	.00006	.01048	-.06597	-.16394	-.00253	-.00022

Sample Name: PB104589BL Acquired: 11/29/2017 17:26:27 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104589BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.0009	.00008	F.40476	F.03596
Stddev	.00109	.0004	.00005	.25048	1.1472
%RSD	164.95	41.69	65.534	61.883	3190.7

#1	.00011	.0006	.00011	.22765	.84718
#2	-.00143	.0012	.00004	.58188	-.77527

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.7	33668.	3004.2	100.47	3464.3
Stddev	3.5	72.	20.5	4.08	12.7
%RSD	.12203	.11245	.34110	4.0598	.36736

#1	2896.2	63617.	5989.8	97.582	3455.3
#2	2901.2	63718.	6018.7	103.35	3473.3

Sample Name: PB104589BS Acquired: 11/29/2017 17:30:31 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104589BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81733	1.9665	1.0007	1.9422	.81961	1.9486	.22012
Stddev	.00576	.0062	.0007	.0018	.00314	.0121	.00020
%RSD	.70460	.31576	.06989	.09452	.38350	.62313	.08889
#1	.82140	1.9621	1.0012	1.9435	.82184	1.9400	.21998
#2	.81326	1.9709	1.0002	1.9409	.81739	1.9572	.22026
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19603	.19779	1.1101	.41642	.20692	.32319	3.1818
Stddev	.00036	.00001	.0009	.00073	.00073	.00013	.0298
%RSD	.18118	.00465	.07936	.17428	.35053	.04027	.93527
#1	.19578	.19778	1.1107	.41591	.20641	.32328	3.1608
#2	.19628	.19780	1.1095	.41694	.20743	.32310	3.2029
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21550	2.1508	.50834	.07219	3.1170	.32088	.20758
Stddev	.00038	.0357	.00135	.00030	.0171	.00171	.00191
%RSD	.17580	1.6592	.26529	.41353	.55011	.53347	.92018
#1	.21524	2.1256	.50738	.07198	3.1049	.31967	.20623
#2	.21577	2.1761	.50929	.07240	3.1291	.32209	.20893
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.748	.44444	.32294	F .09617	.96221	.69608	.21655
Stddev	.038	.00018	.00909	.01818	.00590	.00259	.00060
%RSD	.35641	.03958	2.8147	18.900	.61310	.37250	.27536
#1	10.721	.44432	.31651	-.08331	.95804	.69425	.21613
#2	10.775	.44457	.32937	-.10902	.96638	.69791	.21697

Sample Name: PB104589BS Acquired: 11/29/2017 17:30:31 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104589BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21406	5.331	.21389	.76752	F 11.117
Stddev	.00007	.012	.00069	.67592	.092
%RSD	.03183	.2319	.32353	88.066	.82782

#1	.21411	5.323	.21340	.28957	11.182
#2	.21401	5.340	.21437	1.2455	11.052

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.5	33343.	5925.0	99.305	3408.6
Stddev	8.3	113.	.5	.708	1.4
%RSD	.29353	.17827	.00899	.71247	.04063

#1	2817.7	63423.	5924.6	99.805	3407.6
#2	2829.4	63264.	5925.4	98.804	3409.6

Sample Name: I6302-07 Acquired: 11/29/2017 17:34:24 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07214	.01372	2.2926	.07969	.01221	126.82	1.0609
Stddev	.00051	.00126	.0013	.00081	.00155	8.48	.0005
%RSD	.70635	9.2019	.05762	1.0105	12.723	6.6887	.04873

#1	.07250	.01282	2.2917	.08026	.01331	120.82	1.0605
#2	.07178	.01461	2.2936	.07913	.01112	132.82	1.0613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.00591	35.143	.17255	.09812	.67141	253.49
Stddev	.00061	.00085	.099	.01441	.00042	.00105	4.82
%RSD	12.921	14.334	.28103	8.3523	.43286	.15606	1.9030

#1	.00427	.00531	35.073	.16236	.09782	.67215	256.90
#2	.00513	.00651	35.213	.18274	.09842	.67067	250.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9296	34.452	.21265	.00027	3.6107	.28233	1.9507
Stddev	.3092	.028	.00020	.00281	.0333	.02329	.0411
%RSD	7.8680	.08130	.09494	1045.8	.92089	8.2479	2.1069

#1	3.7110	34.432	.21280	.00172	3.5872	.26587	1.9798
#2	4.1482	34.472	.21251	-.00226	3.6343	.29880	1.9217

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.171	.00388	.19420	24.181	7.1700	.83095	2.1470
Stddev	.041	.00012	.00873	.057	.0213	.00290	.0133
%RSD	.40543	3.0390	4.4938	.23718	.29638	.34849	.61919

#1	10.142	.00397	.18803	24.140	7.1549	.82890	2.1376
#2	10.200	.00380	.20037	24.221	7.1850	.83300	2.1564

Sample Name: I6302-07 Acquired: 11/29/2017 17:34:24 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17010	5.143	.27428	F<00000	F.265.01
Stddev	.00222	.004	.00014	2.4559	5.62
%RSD	1.3030	.0810	.05103	9.0752	2.1198

#1	.16853	5.140	.27418	-28.798	261.04
#2	.17166	5.146	.27437	-25.325	268.98

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3225.4	74447.	7086.3	98.548	3184.9
Stddev	1.5	4795.	9.3	2.223	2.2
%RSD	.04558	6.4405	.13113	2.2559	.07030

#1	3224.4	77838.	7092.9	96.976	3186.4
#2	3226.5	71057.	7079.7	100.12	3183.3

Sample Name: I6302-07DUP Acquired: 11/29/2017 17:38:16 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07443	.01222	2.2903	.08284	.01117	133.93	1.0609
Stddev	.00113	.00425	.0029	.00629	.00184	.19	.0023
%RSD	1.5238	34.787	.12625	7.5989	16.438	.13848	.21548

#1	.07524	.00922	2.2923	.07838	.01247	134.06	1.0625
#2	.07363	.01523	2.2882	.08729	.00987	133.79	1.0592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00536	.00658	35.025	.18489	.09809	.67156	248.91
Stddev	.00020	.00034	.170	.00120	.00016	.00029	4.93
%RSD	3.7601	5.1529	.48574	.64640	.16746	.04344	1.9806

#1	.00522	.00634	35.146	.18574	.09797	.67177	252.40
#2	.00551	.00682	34.905	.18405	.09820	.67136	245.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1951	34.473	21302	.00339	3.6394	30090	1.9076
Stddev	.0082	.084	.00130	.00130	.0081	.00129	.0423
%RSD	.19623	.24339	.61166	38.281	.22267	.42962	2.2151

#1	4.2009	34.532	.21394	-.00247	3.6336	.29998	1.9375
#2	4.1893	34.414	.21210	-.00431	3.6451	.30181	1.8777

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.152	.00393	18906	24.126	7.1841	.82616	2.1651
Stddev	.055	.00000	.00662	.008	.0172	.00008	.0086
%RSD	.53956	.08963	3.4993	.03180	.23914	.00922	.39651

#1	10.191	.00393	.19374	24.131	7.1720	.82611	2.1712
#2	10.113	.00393	.18439	24.120	7.1963	.82622	2.1590

Sample Name: I6302-07DUP Acquired: 11/29/2017 17:38:16 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16957	5.149	.27396	F<00000	F.269.26
Stddev	.00025	.006	.00207	.67001	2.08
%RSD	.14809	.1113	.75524	2.7131	.77229
#1	.16975	5.145	.27542	-24.222	270.73
#2	.16939	5.153	.27250	-25.169	267.79
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3219.9	70323.	7108.9	100.57	3183.6
Stddev	8.9	151.	55.9	2.36	5.2
%RSD	.27598	.21458	.78594	2.3435	.16259
#1	3213.6	70217.	7069.4	98.906	3179.9
#2	3226.2	70430.	7148.4	102.24	3187.2

Sample Name: CCV04 Acquired: 11/29/2017 17:42:11 Type: Unk

Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7910	4.6890	4.7827	4.6955	4.7743	3.0886	3.5186	.23682
Stddev	.0101	.0064	.0114	.0056	.0027	.0319	.0468	.00018
%RSD	.21127	.13627	.23797	.11946	.05763	.35105	.49152	.07427

#1	4.7838	4.6845	4.7746	4.6994	4.7723	9.0660	9.4855	.23669
#2	4.7981	4.6935	4.7907	4.6915	4.7762	9.1111	9.5517	.23694

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3615	23.742	.93187	2.3816	1.1970	4.7253	2.3701	24.467
Stddev	.0040	.095	.00201	.0033	.0013	.0228	.0012	.033
%RSD	.17066	.40149	.21587	.13869	.10927	.48204	.05051	.13468

#1	2.3587	23.674	.93045	2.3793	1.1961	4.7414	2.3693	24.444
#2	2.3644	23.809	.93329	2.3840	1.1979	4.7092	2.3710	24.490

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3496	1.2997	23.569	2.5564	2.4239	25.387	4.8730	4.7066
Stddev	.0056	.0020	.081	.0012	.0128	.102	.0112	.0161
%RSD	.23980	.15063	.34428	.04706	.52813	.39997	.23048	.34219

#1	2.3456	1.2983	23.511	2.5572	2.4330	25.315	4.8650	4.6952
#2	2.3536	1.3010	23.626	2.5555	2.4149	25.459	4.8809	4.7180

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.1436	5.3969	4.7730	4.7836	4.7199	4.589	4.7019	F 1.9269
Stddev	.0686	.0229	.0088	.0194	.0181	.000	.0213	.0698
%RSD	1.6558	.42432	.18344	.40595	.38329	.0098	.45235	3.6223

#1	4.1921	5.3807	4.7668	4.7698	4.7071	4.589	4.6868	1.8776
#2	4.0951	5.4131	4.7792	4.7973	4.7327	4.590	4.7169	1.9763

Sample Name: CCV04 Acquired: 11/29/2017 17:42:11 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.0995
Stddev	.0461
%RSD	2.1933

#1	2.1320
#2	2.0669

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.7	61515.	6017.7	97.990	3233.2
Stddev	.1	50.	11.0	.619	.2
%RSD	.00251	.08080	.18352	.63156	.00575

#1	2836.7	61551.	6025.5	97.552	3233.0
#2	2836.8	61480.	6009.9	98.427	3233.3

Sample Name: LLCCV02 Acquired: 11/29/2017 17:45:58 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02232	.04045	.01120	.02039	.04621	.09069	.09883
Stddev	.00538	.00064	.00083	.00012	.00342	.00466	.00004
%RSD	24.094	1.5834	7.4240	.60668	7.3978	5.1405	.04114

#1	.01852	.04000	.01061	.02047	.04863	.08739	.09886
#2	.02612	.04091	.01179	.02030	.04380	.09398	.09880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	.00561	2.0299	.00977	.02928	.02125	.10222
Stddev	.00003	.00005	.0180	.00022	.00033	.00014	.00242
%RSD	.52276	.80864	.88438	2.2482	1.1210	.68244	2.3625

#1	.00591	.00558	2.0172	.00992	.02951	.02135	.10052
#2	.00587	.00564	2.0426	.00961	.02905	.02114	.10393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02103	2.0273	.03853	.01045	1.8508	.03979	.04224
Stddev	.00006	.0140	.00001	.00068	.0024	.00017	.00051
%RSD	.29112	.69187	.03825	6.5268	.12867	.41973	1.2047

#1	.02107	2.0174	.03854	.00997	1.8491	.03968	.04260
#2	.02098	2.0373	.03852	.01093	1.8525	.03991	.04188

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9787	.20559	.09452	F_10930	.42562	.03714	.03892
Stddev	.0577	.00153	.00561	.03943	.00607	.00020	.00229
%RSD	2.9178	.74376	5.9335	36.074	1.4254	.53994	5.8966

#1	2.0195	.20667	.09849	.08142	.42991	.03700	.03730
#2	1.9378	.20451	.09056	.13718	.42133	.03728	.04054

Sample Name: LLCCV02 Acquired: 11/29/2017 17:45:58 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02111	.0176	.02077	F.58838	F<00000
Stddev	.00013	.0024	.00002	.35450	.29869
%RSD	.61304	13.67	.08134	60.250	763.93

#1	.02102	.0159	.02078	.33771	-.25031
#2	.02120	.0193	.02075	.83905	.17211

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.9	33552.	3018.6	100.95	3510.8
Stddev	9.1	113.	30.5	1.39	7.8
%RSD	.30808	.17743	.50637	1.3754	.22282

#1	2933.5	63473.	5997.0	99.968	3505.2
#2	2946.3	63632.	6040.1	101.93	3516.3

Sample Name: CCB04 Acquired: 11/29/2017 17:50:02 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12143 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00076	.00030	.00088	.00059	.00152	.00108
Stddev	.00158	.00225	.00029	.00226	.00031	.00340	.00041
%RSD	132.31	295.42	96.081	257.68	52.679	224.37	37.343
#1	.00231	.00236	.00051	-.00072	-.00080	-.00392	.00080
#2	.00008	-.00083	.00010	.00248	-.00037	.00089	.00137
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00019	.00356	.00050	.00001	.00006	.01616
Stddev	.00007	.00001	.00604	.00064	.00008	.00071	.00790
%RSD	104.24	3.3259	169.40	127.13	1096.5	1144.5	48.910
#1	-.00012	-.00019	.00783	-.00005	.00005	-.00057	.02175
#2	-.00002	-.00018	-.00071	-.00095	-.00006	.00044	.01057
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02020	.00035	.00066	.12167	.00025	.00028
Stddev	.00006	.00991	.00056	.00062	.00440	.00000	.00001
%RSD	573.31	49.059	160.11	94.529	3.6195	1.6262	2.6198
#1	-.00003	-.01319	-.00075	.00022	-.11855	.00025	-.00027
#2	.00006	-.02721	.00005	.00110	-.12478	.00025	-.00028
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00018	.00448	F .07908	.13699	.00119	.00045
Stddev	.02807	.00020	.00718	.02226	.00862	.00038	.00137
%RSD	443.99	107.52	160.42	28.153	6.2895	31.906	304.08
#1	.01353	.00004	-.00955	-.06334	-.13090	-.00092	-.00142
#2	-.02617	.00032	.00060	-.09483	-.14308	-.00146	.00052

Sample Name: CCB04 Acquired: 11/29/2017 17:50:02 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12143 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.0015	.00010	F.22192	F1.1672
Stddev	.00128	.0012	.00004	.08018	.7233
%RSD	82.961	75.75	43.476	36.131	61.968

#1	-.00064	.0007	.00013	.16522	1.6787
#2	-.00244	.0024	.00007	.27862	.65577

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.3	33976.	5958.9	99.970	3504.4
Stddev	12.8	125.	7.5	1.128	11.3
%RSD	.43796	.19599	.12530	1.1285	.32251

#1	2920.2	63888.	5964.1	100.77	3496.4
#2	2938.4	64065.	5953.6	99.173	3512.3

Sample Name: I6302-07LX5 Acquired: 11/29/2017 17:54:08 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01757	.00265	.45720	.01469	.00267	28.482	.23740
Stddev	.00057	.00141	.00055	.00078	.00053	.110	.00000
%RSD	3.2248	53.072	.12080	5.2989	19.836	.38638	.00104

#1	.01797	.00365	.45759	.01524	.00305	28.560	.23740
#2	.01716	.00166	.45681	.01414	.00230	28.404	.23740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00060	7.9031	.04135	.01951	.15473	51.253
Stddev	.00006	.00002	.0069	.00014	.00007	.00027	.192
%RSD	5.8296	3.0239	.08762	.33739	.38056	.17305	.37484

#1	.00109	.00061	7.8982	.04125	.01946	.15492	51.117
#2	.00100	.00059	7.9080	.04145	.01957	.15454	51.388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95618	7.7286	.04125	.00067	.71607	.06682	.40576
Stddev	.00133	.0073	.00009	.00049	.01082	.00029	.00389
%RSD	.13956	.09417	.21176	72.054	1.5111	.43958	.95977

#1	.95712	7.7337	.04132	-.00102	.70842	.06661	.40301
#2	.95523	7.7234	.04119	-.00033	.72372	.06703	.40852

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2577	.00055	.03572	4.5716	1.4740	.15521	.47979
Stddev	.0272	.00028	.00427	.0443	.0008	.00005	.00023
%RSD	1.2042	50.918	11.944	.96901	.05580	.03302	.04696

#1	2.2385	.00035	.03873	4.6029	1.4735	.15517	.47995
#2	2.2769	.00074	.03270	4.5403	1.4746	.15524	.47963

Sample Name: I6302-07LX5 Acquired: 11/29/2017 17:54:08 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03665	.9955	.06101	F<00000	34.804
Stddev	.00060	.0044	.00038	.08756	1.812
%RSD	1.6266	.4441	.61578	1.8079	5.2058

#1	.03623	.9987	.06074	-4.7815	33.523
#2	.03708	.9924	.06128	-4.9053	36.085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.7	34903.	3273.7	38.428	3410.6
Stddev	2.3	139.	32.6	.885	2.1
%RSD	.07846	.21346	.51928	.89906	.06237

#1	2983.1	64805.	6296.8	99.054	3409.1
#2	2986.4	65001.	6250.7	97.802	3412.1

Sample Name: I6302-07MS Acquired: 11/29/2017 17:58:10 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75933	1.9617	3.0569	1.6901	.18592	155.63	1.2882
Stddev	.00383	.0047	.0064	.0144	.00005	.45	.0370
%RSD	.50408	.23823	.21024	.85221	.02495	.28937	2.8732

#1	.76203	1.9650	3.0614	1.7003	.18596	155.95	1.3143
#2	.75662	1.9584	3.0523	1.6799	.18589	155.31	1.2620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18343	.20684	34.532	.52708	.31806	.95176	242.85
Stddev	.00056	.00010	.695	.00020	.00173	.00016	6.31
%RSD	.30552	.04908	2.0120	.03875	.54461	.01725	2.5999

#1	.18303	.20677	35.023	.52694	.31929	.95187	247.32
#2	.18382	.20691	34.041	.52722	.31684	.95164	238.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4111	43.994	.74618	.06083	3.5208	.55469	2.1504
Stddev	.0052	.988	.00103	.00071	.1839	.00166	.0612
%RSD	.11869	2.2451	.13809	1.1639	2.8208	.29942	2.8457

#1	4.4074	44.693	.74691	.06133	6.6509	.55351	2.1937
#2	4.4148	43.296	.74546	.06033	6.3907	.55586	2.1071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.093	.34307	.42369	22.512	7.2561	.99307	2.4605
Stddev	.486	.00036	.00107	.076	.2761	.00137	.0566
%RSD	2.3050	.10406	.25235	.33783	3.8049	.13822	2.3004

#1	21.437	.34282	.42444	22.458	7.4513	.99404	2.5005
#2	20.750	.34332	.42293	22.566	7.0609	.99209	2.4205

Sample Name: I6302-07MS Acquired: 11/29/2017 17:58:10 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37932	10.94	.44034	F<00000	F<244.27
Stddev	.00987	.05	.01276	.38661	6.46
%RSD	2.6014	.4566	2.8984	1.6410	2.6428

#1	.38630	10.97	.44936	-23.286	239.70
#2	.37234	10.90	.43131	-23.833	248.83

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3223.5	70693.	3970.6	95.135	3122.8
Stddev	6.6	70.	166.4	2.586	6.9
%RSD	.20619	.09961	2.3876	2.7177	.22011

#1	3218.8	70643.	6852.9	93.307	3118.0
#2	3228.2	70743.	7088.3	96.963	3127.7

Sample Name: I6302-07MSD Acquired: 11/29/2017 18:01:59 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74695	1.9343	3.0163	1.6600	.18001	152.55	1.2573
Stddev	.00070	.0072	.0040	.0049	.00064	1.96	.0139
%RSD	.09410	.37450	.13349	.29563	.35537	1.2820	1.1049

#1	.74646	1.9292	3.0191	1.6565	.18047	151.16	1.2671
#2	.74745	1.9394	3.0134	1.6635	.17956	153.93	1.2475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17993	.20523	33.751	.52285	.31214	.93982	232.25
Stddev	.00326	.00053	.299	.00879	.00000	.00366	4.99
%RSD	1.8106	.25697	.88629	1.6815	.00121	.38892	2.1468

#1	.17763	.20486	33.962	.51663	.31214	.93724	235.77
#2	.18224	.20561	33.539	.52906	.31213	.94241	228.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3431	42.919	.73687	.05939	3.3862	.54503	2.0784
Stddev	.0706	.472	.00090	.00069	.0795	.00823	.0427
%RSD	1.6244	1.1009	.12230	1.1621	1.2443	1.5105	2.0557

#1	4.2932	43.253	.73624	.05988	6.4424	.53921	2.1087
#2	4.3930	42.585	.73751	.05890	6.3300	.55085	2.0482

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.521	.33718	.39646	22.237	7.0150	.98129	2.4066
Stddev	.292	.00025	.01305	.051	.1209	.00130	.0254
%RSD	1.4218	.07358	3.2923	.22718	1.7241	.13200	1.0564

#1	20.727	.33735	.40569	22.273	7.1005	.98220	2.4245
#2	20.315	.33700	.38723	22.202	6.9295	.98037	2.3886

Sample Name: I6302-07MSD Acquired: 11/29/2017 18:01:59 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37213	10.82	.42949	F<00000	F.242.41
Stddev	.00418	.02	.00513	.99507	1.69
%RSD	1.1244	.1967	1.1955	4.0555	.69515

#1	.37509	10.80	.43312	-25.240	241.22
#2	.36917	10.83	.42585	-23.832	243.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3272.0	71626.	7079.7	98.417	3167.8
Stddev	7.5	882.	77.9	2.120	4.8
%RSD	.22814	1.2315	1.1003	2.1537	.15140

#1	3266.7	72250.	7024.6	96.918	3164.4
#2	3277.3	71003.	7134.8	99.916	3171.2

Sample Name: I6302-07A Acquired: 11/29/2017 18:05:49 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6291 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74842	1.8790	3.1751	1.7257	.70138	131.27	1.2111
Stddev	.00605	.0046	.0007	.0025	.00155	.13	.0043
%RSD	.80808	.24513	.02338	.14390	.22118	.10095	.35483

#1	.75269	1.8822	3.1746	1.7239	.70028	131.37	1.2141
#2	.74414	1.8757	3.1756	1.7274	.70247	131.18	1.2080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17714	.19668	35.438	.51412	.29261	.90930	250.69
Stddev	.00010	.00040	.072	.00553	.00168	.00190	1.65
%RSD	.05712	.20406	.20378	1.0763	.57437	.20942	.65947

#1	.17721	.19696	35.489	.51803	.29379	.90796	249.52
#2	.17707	.19639	35.387	.51021	.29142	.91065	251.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2558	35.534	.69345	.05922	3.1732	.55375	2.0951
Stddev	.0090	.120	.00229	.00028	.0040	.00017	.0099
%RSD	.21093	.33873	.32968	.47965	.06465	.03052	.47194

#1	4.2621	35.619	.69506	.05942	6.1704	.55387	2.0881
#2	4.2494	35.449	.69183	.05902	6.1760	.55363	2.1021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.641	.36210	.45387	23.398	7.9017	1.4680	2.3092
Stddev	.053	.00052	.00134	.056	.1239	.0040	.0030
%RSD	.28329	.14451	.29537	.23739	1.5679	.27360	.13098

#1	18.604	.36173	.45481	23.437	7.8141	1.4708	2.3114
#2	18.678	.36247	.45292	23.358	7.9893	1.4652	2.3071

Sample Name: I6302-07A Acquired: 11/29/2017 18:05:49 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6291 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33741	10.38	.43339	F<00000	F.258.68
Stddev	.00003	.01	.00104	.37064	1.62
%RSD	.00978	.0622	.24064	1.3901	.62624

#1	.33739	10.38	.43413	-26.400	259.82
#2	.33743	10.37	.43265	-26.925	257.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3248.7	70912.	7100.9	98.610	3206.3
Stddev	2.6	182.	16.3	.166	12.7
%RSD	.08101	.25705	.22922	.16841	.39679

#1	3246.9	70783.	7089.4	98.727	3197.3
#2	3250.6	71041.	7112.4	98.492	3215.3

Sample Name: I6302-09 Acquired: 11/29/2017 18:09:38 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04358	.01261	.66081	.07054	.00387	95.377	.69985
Stddev	.00282	.00037	.00428	.00134	.00207	.858	.00155
%RSD	6.4658	2.9497	.64736	1.9042	53.531	.89929	.22076

#1	.04557	.01287	.66384	.06959	.00241	95.984	.70095
#2	.04159	.01235	.65779	.07149	.00534	94.771	.69876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00225	91.152	.17893	.17769	.58870	.238.54
Stddev	.00003	.00068	.071	.00072	.00039	.00181	5.48
%RSD	1.1792	30.450	.07765	.40319	.22026	.30680	2.2971

#1	.00232	.00273	91.102	.17842	.17797	.58998	234.67
#2	.00236	.00176	91.202	.17944	.17741	.58742	242.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1780	47.015	.33411	.00494	5.0547	.42368	.91711
Stddev	.0023	.115	.00111	.00115	.0277	.00052	.03165
%RSD	.07096	.24525	.33154	23.376	.54834	.12259	3.4507

#1	3.1796	46.933	.33489	-.00575	5.0351	.42331	.89473
#2	3.1764	47.096	.33333	-.00412	5.0743	.42404	.93949

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.388	.00663	.37997	129.57	3.9337	.04137	4.3079
Stddev	.030	.00017	.01430	.37	.0643	.00221	.0127
%RSD	.22387	2.5274	3.7646	.28655	1.6335	5.3486	.29484

#1	13.409	.00651	.36986	129.84	3.8883	.04293	4.2989
#2	13.367	.00675	.39008	129.31	3.9792	.03980	4.3169

Sample Name: I6302-09 Acquired: 11/29/2017 18:09:38 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10677	7.605	.33437	F<00000	F.233.42
Stddev	.00071	.016	.00132	.33605	2.12
%RSD	.66847	.2070	.39526	1.2251	.90735

#1	.10627	7.617	.33530	-27.667	231.92
#2	.10728	7.594	.33344	-27.192	234.92

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3330.2	72541.	7391.5	98.572	3131.2
Stddev	22.8	188.	44.9	2.814	20.0
%RSD	.68454	.25923	.60688	2.8550	.63973

#1	3314.1	72408.	7423.2	100.56	3117.0
#2	3346.3	72674.	7359.8	96.582	3145.3

Sample Name: I6302-11 Acquired: 11/29/2017 18:13:31 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03916	.00942	1.2264	.05186	.00311	106.62	.73927
Stddev	.00106	.00078	.0025	.00225	.00125	1.84	.00346
%RSD	2.7091	8.2913	.20617	4.3315	40.100	1.7296	.46830

#1	.03841	.00997	1.2246	.05028	.00223	105.32	.73682
#2	.03991	.00886	1.2282	.05345	.00399	107.93	.74172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.00290	131.76	.14345	.07983	.41460	193.65
Stddev	.00004	.00047	.93	.00200	.00038	.00017	3.51
%RSD	1.0767	16.191	.70292	1.3965	.48048	.04217	1.8126

#1	.00378	.00323	131.10	.14204	.07955	.41472	191.17
#2	.00384	.00257	132.41	.14487	.08010	.41447	196.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2168	34.906	.16644	.00344	4.3261	.24965	1.0521
Stddev	.0615	.408	.00014	.00005	.0383	.00414	.0160
%RSD	1.9121	1.1701	.08497	1.5911	.88583	1.6582	1.5231

#1	3.1733	34.618	.16634	-.00348	4.2990	.24672	1.0408
#2	3.2602	35.195	.16654	-.00340	4.3532	.25257	1.0634

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1909	.00252	.17249	49.567	11.621	.03768	2.0978
Stddev	.0172	.00008	.00626	.006	.036	.00105	.0239
%RSD	.18712	3.2901	3.6293	.01306	.31335	2.7934	1.1392

#1	9.1788	.00258	.16806	49.571	11.595	.03694	2.0809
#2	9.2031	.00246	.17692	49.562	11.647	.03843	2.1147

Sample Name: I6302-11 Acquired: 11/29/2017 18:13:31 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13335	5.185	.75332	F<00000	F168.81
Stddev	.00313	.013	.00411	1.4066	2.28
%RSD	2.3484	.2071	.54566	6.3233	1.3480

#1	.13114	6.176	.75041	-23.239	167.20
#2	.13557	6.194	.75622	-21.250	170.42

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3196.9	71023.	7038.3	98.016	3126.4
Stddev	2.9	983.	23.5	1.492	4.4
%RSD	.08971	1.3847	.33324	1.5224	.14185

#1	3199.0	71718.	7054.9	99.071	3129.5
#2	3194.9	70327.	7021.7	96.961	3123.3

Sample Name: I6304-22 Acquired: 11/29/2017 18:17:24 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08580	.02530	1.5915	.17579	.01054	198.19	.67813
Stddev	.00034	.00011	.0010	.00432	.00047	.90	.00102
%RSD	.39149	.42356	.06571	2.4593	4.4953	.45564	.15093

#1	.08603	.02522	1.5907	.17273	.01020	197.56	.67886
#2	.08556	.02537	1.5922	.17884	.01087	198.83	.67741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.00413	45.389	.35708	.16722	.35732	523.14
Stddev	.00013	.00100	.125	.00397	.00036	.00034	8.82
%RSD	3.1695	24.344	.27568	1.1107	.21707	.09555	1.6869

#1	.00410	.00484	45.301	.35428	.16748	.35756	516.90
#2	.00429	.00342	45.478	.35989	.16697	.35707	529.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9990	44.750	.26754	.00991	11.823	.59375	.99281
Stddev	.0414	.180	.00066	.00010	.009	.00246	.01755
%RSD	.69050	.40126	.24741	1.0210	.07263	.41385	1.7674

#1	5.9697	44.623	.26801	-.00998	11.817	.59201	.98041
#2	6.0283	44.877	.26707	-.00983	11.829	.59548	1.0052

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7538	.00381	.45508	14.914	3.0906	.03557	3.0359
Stddev	.0320	.00086	.00555	.028	.0874	.00115	.0145
%RSD	.41260	22.634	1.2192	.18512	1.4345	3.2218	.23956

#1	7.7312	.00442	.45116	14.894	6.1524	.03476	6.0461
#2	7.7765	.00320	.45900	14.933	6.0288	.03638	6.0257

Sample Name: I6304-22 Acquired: 11/29/2017 18:17:24 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13943	5.704	.25773	F<00000	F 726.37
Stddev	.00018	.017	.00039	.03592	3.40
%RSD	.12860	.2556	.15277	.06924	.46794

#1	.13930	6.692	.25745	-51.895	728.77
#2	.13956	6.716	.25801	-51.844	723.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3396.4	72694.	7369.0	96.874	3063.9
Stddev	4.3	459.	33.6	1.850	1.8
%RSD	.12651	.63142	.45572	1.9094	.05745

#1	3393.4	73019.	7392.7	98.182	3065.2
#2	3399.5	72370.	7345.2	95.566	3062.7

Sample Name: I6304-24 Acquired: 11/29/2017 18:21:28 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06062	.02400	.93994	.13269	.00531	181.30	.68332
Stddev	.00340	.00115	.00242	.00584	.00099	.74	.00256
%RSD	5.6056	4.7885	.25703	4.3988	18.654	.40964	.37401

#1	.06302	.02319	.94165	.13682	.00461	181.83	.68151
#2	.05821	.02481	.93823	.12857	.00601	180.78	.68513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	.00323	33.032	.49351	.19967	.47924	406.89
Stddev	.00000	.00026	.054	.00032	.00007	.00176	2.39
%RSD	.07660	8.1923	.16467	.06520	.03466	.36820	.58712

#1	.00420	.00305	33.070	.49374	.19963	.48049	408.58
#2	.00421	.00342	32.993	.49328	.19972	.47800	405.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7583	58.986	.35733	.00911	13.658	.68386	.93702
Stddev	.0027	.622	.00022	.00020	.079	.00061	.00017
%RSD	.04668	1.0553	.06168	2.1424	.57816	.08865	.01806

#1	5.7564	58.546	.35749	-.00898	13.602	.68343	.93691
#2	5.7602	59.426	.35718	-.00925	13.714	.68428	.93714

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7343	.00106	.28021	21.181	3.9237	.04871	9.9099
Stddev	.0164	.00040	.00029	.113	.0408	.00245	.0097
%RSD	.21242	37.589	.10445	.53153	1.0391	5.0350	.09750

#1	7.7227	.00078	.28000	21.260	3.9525	.04697	9.9030
#2	7.7460	.00135	.28041	21.101	3.8948	.05044	9.9167

Sample Name: I6304-24 Acquired: 11/29/2017 18:21:28 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14270	5.348	.14915	F<00000	F 509.82
Stddev	.00136	.003	.00062	.00571	1.80
%RSD	.95044	.0474	.41632	.01326	.35317

#1	.14174	6.350	.14871	-43.099	511.09
#2	.14366	6.346	.14959	-43.107	508.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3454.8	73700.	7480.0	96.430	3091.7
Stddev	16.0	85.	66.7	.202	9.9
%RSD	.46307	.11572	.89129	.20982	.32040

#1	3443.5	73761.	7527.2	96.287	3084.7
#2	3466.1	73640.	7432.9	96.573	3098.7

Sample Name: I6304-26 Acquired: 11/29/2017 18:25:32 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10095	.02745	1.3432	.18585	.00932	206.91	.67868
Stddev	.00442	.00065	.0045	.00674	.00016	.90	.00240
%RSD	4.3783	2.3789	.33770	3.6278	1.7344	.43600	.35306

#1	.09782	.02699	1.3464	.19062	.00943	207.55	.67699
#2	.10407	.02792	1.3400	.18108	.00920	206.28	.68038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00488	.00656	153.83	.27498	.15263	.29687	.584.58
Stddev	.00016	.00100	1.35	.00147	.00086	.00119	8.67
%RSD	3.2759	15.181	.87861	.53355	.56490	.40133	1.4829

#1	.00477	.00585	152.87	.27602	.15202	.29602	590.71
#2	.00500	.00726	154.78	.27395	.15324	.29771	578.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2187	36.338	.22922	.01214	17.009	.51535	1.1130
Stddev	.0019	.427	.00201	.00066	.082	.00168	.0219
%RSD	.02985	1.1746	.87663	5.4316	.47917	.32542	1.9705

#1	6.2174	36.036	.22780	-.01167	16.951	.51417	1.1286
#2	6.2200	36.640	.23064	-.01261	17.067	.51654	1.0975

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7165	.00790	.52258	43.582	7.9419	.03631	3.4741
Stddev	.0396	.00051	.01144	.045	.0450	.00163	.0213
%RSD	.51377	6.5081	2.1886	.10366	.56716	4.4965	.61250

#1	7.6884	.00754	.53067	43.550	7.9100	.03747	3.4590
#2	7.7445	.00827	.51450	43.614	7.9737	.03516	3.4891

Sample Name: I6304-26 Acquired: 11/29/2017 18:25:32 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13759	7.729	.93826	F<00000	F 795.76
Stddev	.00152	.003	.01025	1.0390	2.43
%RSD	1.1053	.0431	1.0928	1.9114	.30549

#1	.13652	7.726	.93101	-53.623	794.04
#2	.13867	7.731	.94551	-55.092	797.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.5	70041.	7126.4	93.012	2915.2
Stddev	2.7	580.	32.5	1.896	.7
%RSD	.08144	.82788	.45565	2.0386	.02550

#1	3260.6	69631.	7149.4	91.671	2914.6
#2	3264.4	70451.	7103.5	94.353	2915.7

Sample Name: I6304-28 Acquired: 11/29/2017 18:29:35 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09591	.02816	.77193	.18290	.00798	.216.21	.64736
Stddev	.00087	.00175	.00137	.00641	.00121	1.13	.00381
%RSD	.90565	6.2131	.17788	3.5038	15.174	.52174	.58840

#1	.09652	.02940	.77290	.18743	.00883	.217.00	.64467
#2	.09529	.02692	.77096	.17837	.00712	.215.41	.65006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.00442	102.24	.25562	.13324	.23305	.554.74
Stddev	.00005	.00061	.72	.00150	.00014	.00015	5.50
%RSD	.92272	13.907	.70743	.58834	.10694	.06480	.99138

#1	.00521	.00398	101.73	.25456	.13314	.23294	558.63
#2	.00528	.00485	102.76	.25669	.13334	.23315	550.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7945	30.461	.19540	.01292	16.182	.48917	.92322
Stddev	.0282	.381	.00004	.00076	.082	.00113	.00852
%RSD	.48727	1.2522	.01876	5.9033	.50471	.23060	.92288

#1	5.7746	30.191	.19537	-.01238	16.124	.48837	.92925
#2	5.8145	30.731	.19542	-.01346	16.240	.48997	.91720

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6031	.00884	.36549	.27.679	7.5626	.02745	3.1163
Stddev	.0077	.00009	.01065	.005	.0035	.00100	.0245
%RSD	.10148	1.0197	2.9147	.01779	.04678	3.6433	.78559

#1	7.6086	.00891	.37303	27.683	7.5601	.02816	3.0990
#2	7.5977	.00878	.35796	27.676	7.5651	.02674	3.1336

Sample Name: I6304-28 Acquired: 11/29/2017 18:29:35 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13447	5.901	.58187	F<00000	F 752.96
Stddev	.00121	.005	.00238	.33424	16.20
%RSD	.90336	.0752	.40973	.62852	2.1511
#1	.13533	6.904	.58019	-53.415	741.51
#2	.13361	6.897	.58356	-52.943	764.42
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3286.7	59798.	5989.4	94.867	3021.2
Stddev	3.4	70.	73.7	.811	.1
%RSD	.10475	.09976	1.0549	.85494	.00451
#1	3284.2	69748.	7041.6	94.294	3021.3
#2	3289.1	69847.	6937.3	95.441	3021.1

Sample Name: CCV05 Acquired: 11/29/2017 18:33:38 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12145 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7208	4.7706	4.7953	4.6934	4.7203	3.2507	3.5492	.24354
Stddev	.0073	.0053	.0063	.0083	.0087	.0120	.0136	.00134
%RSD	.15478	.11212	.13137	.17643	.18345	.13012	.14215	.54906

#1	4.7156	4.7669	4.7909	4.6875	4.7142	9.2422	9.5396	.24449
#2	4.7260	4.7744	4.7998	4.6992	4.7264	9.2592	9.5588	.24260

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3923	24.445	.97459	2.3976	1.2030	4.8070	2.4445	24.602
Stddev	.0033	.013	.00758	.0023	.0007	.0735	.0067	.123
%RSD	.13937	.05408	.77790	.09697	.05747	1.5281	.27601	.50077

#1	2.3899	24.436	.97995	2.3959	1.2026	4.7551	2.4492	24.515
#2	2.3946	24.454	.96923	2.3992	1.2035	4.8590	2.4397	24.689

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4012	1.3332	24.144	2.6237	2.4467	25.529	4.8171	4.8338
Stddev	.0001	.0003	.028	.0094	.0332	.078	.0104	.0047
%RSD	.00439	.02538	.11406	.35763	1.3560	.30598	.21646	.09772

#1	2.4012	1.3334	24.125	2.6303	2.4233	25.473	4.8097	4.8371
#2	2.4011	1.3329	24.164	2.6171	2.4702	25.584	4.8245	4.8304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.1704	5.4637	4.7981	4.8352	4.7774	4.657	4.7467	F .05332
Stddev	.0059	.0046	.0063	.0156	.0113	.002	.0043	.30897
%RSD	.14127	.08444	.13166	.32276	.23608	.0326	.09033	579.50

#1	4.1745	5.4605	4.7936	4.8241	4.7695	4.658	4.7437	.27180
#2	4.1662	5.4670	4.8026	4.8462	4.7854	4.656	4.7497	-.16516

Sample Name: CCV05 Acquired: 11/29/2017 18:33:38 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12145 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.7630
Stddev .6536
%RSD 17.370

#1 4.2252
#2 3.3008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.4	50279.	5924.5	97.135	3233.3
Stddev	.2	281.	31.2	1.096	.3
%RSD	.00719	.46659	.52621	1.1287	.01020

#1	2875.6	60080.	5902.5	97.910	3233.1
#2	2875.3	60478.	5946.6	96.360	3233.6

Sample Name: CCB05 Acquired: 11/29/2017 18:37:25 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12145 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00203	.00033	.00089	.00037	.00027	.00193
Stddev	.00115	.00018	.00073	.00144	.00015	.01018	.00120
%RSD	157.79	9.0358	219.82	162.09	40.639	3751.4	62.286

#1	.00008	.00190	-.00085	-.00190	-.00026	-.00747	.00108
#2	-.00154	.00216	.00018	.00013	-.00047	.00693	.00278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00001	.00472	.00031	.00014	.00009	.00953
Stddev	.00001	.00008	.00097	.00027	.00029	.00029	.01524
%RSD	11.714	883.41	20.525	87.483	203.70	333.08	159.85

#1	-.00008	-.00007	-.00540	.00012	.00006	-.00030	-.02031
#2	-.00009	.00005	-.00403	.00051	-.00035	.00012	.00124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00538	.00027	.00048	.11483	.00016	.00034
Stddev	.00000	.00747	.00011	.00005	.00846	.00031	.00002
%RSD	3.4269	138.86	39.764	9.6036	7.3636	193.53	5.4909

#1	.00012	-.01066	-.00034	.00052	-.12081	-.00006	-.00036
#2	.00012	-.00010	-.00019	.00045	-.10885	.00038	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02215	.00184	.00252	F .03223	.13297	.00093	.00013
Stddev	.01972	.00109	.00560	.02759	.00881	.00089	.00056
%RSD	89.049	59.090	222.45	85.582	6.6257	95.429	433.15

#1	.00820	.00261	.00647	-.01273	-.12674	-.00030	-.00053
#2	.03610	.00107	-.00144	-.05174	-.13920	-.00156	.00027

Sample Name: CCB05 Acquired: 11/29/2017 18:37:25 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12145 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.0005	.00015	F<.00000	F.34305
Stddev	.00161	.0001	.00006	.64015	1.2706
%RSD	1773.5	19.48	41.926	43.126	370.40
#1	-.00123	-.0005	.00011	-1.0317	1.2415
#2	.00105	-.0006	.00020	-1.9370	-.55542
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2952.7	31909.	5809.4	97.707	3478.1
Stddev	13.2	422.	70.2	4.889	13.1
%RSD	.44753	.68088	1.2082	5.0034	.37543
#1	2943.4	61611.	5759.8	94.250	3468.9
#2	2962.1	62207.	5859.1	101.16	3487.3

Sample Name: I6304-30 Acquired: 11/29/2017 18:41:30 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06742	.01619	1.4318	.11897	.00529	175.80	.65989
Stddev	.00164	.00159	.0178	.00850	.00066	.34	.00157
%RSD	2.4324	9.7914	1.2409	7.1435	12.460	.19449	.23854

#1	.06858	.01731	1.4193	.12497	.00575	175.56	.65878
#2	.06627	.01507	1.4444	.11296	.00482	176.04	.66100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	.00142	25.108	.38391	.16473	.43497	362.28
Stddev	.00031	.00182	.059	.00125	.00289	.00524	12.02
%RSD	6.0714	128.17	.23472	.32636	1.7551	1.2051	3.3168

#1	.00485	.00013	25.066	.38480	.16268	.43126	370.78
#2	.00528	.00270	25.149	.38302	.16677	.43867	353.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9005	49.018	.31612	.01266	12.053	.62480	.79125
Stddev	.0001	.048	.00512	.00109	.002	.00084	.02685
%RSD	.00113	.09773	1.6208	8.6192	.01989	.13508	3.3932

#1	4.9006	48.984	.31250	-.01189	12.055	.62540	.81023
#2	4.9005	49.052	.31974	-.01343	12.051	.62421	.77226

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2718	.00159	25135	16.383	3.7988	.03924	3.2800
Stddev	.0004	.00029	.01899	.252	.0246	.00126	.0279
%RSD	.00544	18.513	7.5559	1.5389	.36143	3.2066	.33701

#1	8.2721	.00180	.26478	16.205	6.8162	.04013	8.2603
#2	8.2715	.00138	.23792	16.561	6.7814	.03835	8.2998

Sample Name: I6304-30 Acquired: 11/29/2017 18:41:30 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14139	5.474	.12125	F<00000	F 126.87
Stddev	.00236	.067	.00069	.05582	5.29
%RSD	1.6690	1.227	.56701	.14038	1.2394

#1	.13972	5.426	.12076	-39.803	430.61
#2	.14306	5.521	.12173	-39.724	423.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3525.2	72856.	7379.1	98.084	3166.1
Stddev	23.1	80.	12.1	3.452	34.9
%RSD	.65472	.11035	.16382	3.5189	1.1036

#1	3541.5	72799.	7370.5	95.643	3190.8
#2	3508.8	72913.	7387.6	100.52	3141.4

Sample Name: I6306-03 Acquired: 11/29/2017 18:45:30 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04613	.01185	.21471	.07344	.00345	106.41	.77364
Stddev	.00123	.00048	.00438	.01133	.00056	2.02	.05671
%RSD	2.6664	4.0294	2.0415	15.429	16.261	1.9012	7.3304

#1	.04526	.01219	.21781	.08145	.00305	107.84	.81375
#2	.04700	.01152	.21161	.06542	.00384	104.98	.73354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	.00163	17.727	.20477	.11261	.19054	.224.94
Stddev	.00019	.00217	1.145	.00032	.00003	.00417	21.93
%RSD	3.3574	133.06	6.4569	.15403	.02414	2.1889	9.7517

#1	.00556	.00010	18.537	.20499	.11263	.18759	240.45
#2	.00583	.00317	16.918	.20454	.11259	.19349	209.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9522	34.599	.19440	.00859	2.2342	.28234	.50396
Stddev	.0113	2.328	.00069	.00290	.1833	.00107	.03940
%RSD	.22803	6.7276	.35249	33.704	8.2036	.37735	7.8178

#1	4.9442	36.245	.19489	-.00654	2.3638	.28159	.53182
#2	4.9602	32.953	.19392	-.01064	2.1046	.28309	.47611

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.118	.00349	.23354	.21.940	4.1403	.01293	.2.0317
Stddev	.718	.00029	.02041	.058	.3396	.00131	.1490
%RSD	7.0990	8.4286	8.7392	.26582	8.2034	10.146	7.3333

#1	10.626	.00328	.24797	21.981	4.3804	.01385	2.1371
#2	9.6103	.00370	.21911	21.899	3.9001	.01200	1.9264

Sample Name: I6306-03 Acquired: 11/29/2017 18:45:30 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17208	4.008	.11298	F<00000	F.234.96
Stddev	.01102	.001	.00800	.95049	10.41
%RSD	6.4054	.0216	7.0845	2.9252	4.4316

#1	.17987	4.008	.11864	-31.821	242.32
#2	.16428	4.009	.10732	-33.165	227.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3590.6	75129.	7765.3	105.86	3268.2
Stddev	2.2	88.	398.9	8.61	5.6
%RSD	.06102	.11687	5.1367	8.1291	.17101

#1	3589.0	75067.	7483.3	99.773	3264.3
#2	3592.1	75191.	8047.4	111.94	3272.2

Sample Name: I6306-05 Acquired: 11/29/2017 18:49:33 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-112817 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05343	.00954	.29259	.06192	.00267	96.646	.51988
Stddev	.00222	.00143	.00106	.00303	.00282	.061	.00081
%RSD	4.1491	15.017	.36368	4.8996	105.96	.06344	.15638

#1	.05186	.01055	.29334	.05978	.00067	96.689	.51930
#2	.05500	.00852	.29184	.06407	.00466	96.602	.52045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00524	.00038	27.687	.29569	.07659	.13754	191.29
Stddev	.00014	.00013	.148	.00233	.00021	.00065	2.86
%RSD	2.6704	34.270	.53382	.78648	.27743	.47306	1.4953

#1	.00534	.00048	27.791	.29734	.07674	.13708	189.27
#2	.00514	.00029	27.582	.29405	.07644	.13800	193.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0264	29.034	.13297	.00834	1.6541	.27630	.48598
Stddev	.0050	.004	.00061	.00059	.0007	.00118	.00587
%RSD	.10043	.01525	.45943	7.0948	.04065	.42622	1.2077

#1	5.0299	29.031	.13254	-.00876	1.6536	.27713	.48183
#2	5.0228	29.037	.13340	-.00792	1.6546	.27547	.49013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1193	.00409	.16803	14.802	7.4614	.01168	1.3327
Stddev	.0284	.00008	.00220	.043	.0092	.00009	.0062
%RSD	.34971	1.9144	1.3099	.29254	.12384	.75234	.46600

#1	8.0993	.00414	.16648	14.832	7.4679	.01174	1.3371
#2	8.1394	.00403	.16959	14.771	7.4549	.01162	1.3283

Sample Name: I6306-05 Acquired: 11/29/2017 18:49:33 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16304	3.903	.09424	F<00000	F165.54
Stddev	.00044	.004	.00014	.27982	1.62
%RSD	.27035	.0944	.14567	1.3327	.97990

#1	.16335	3.906	.09434	-20.798	164.39
#2	.16273	3.901	.09414	-21.194	166.69

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3183.3	36318.	3562.1	100.74	3301.3
Stddev	.4	151.	27.6	1.32	1.1
%RSD	.01194	.22771	.42090	1.3133	.03367

#1	3183.6	66211.	6542.6	101.68	3300.5
#2	3183.0	66425.	6581.6	99.804	3302.1

Sample Name: I6612-01 Acquired: 11/29/2017 18:53:32 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3460 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09902	.01489	.72539	.09188	.00454	131.86	.55321
Stddev	.00465	.00035	.00138	.00073	.00091	.33	.00019
%RSD	4.6953	2.3657	.19001	.79103	20.045	.25322	.03416

#1	.09573	.01514	.72441	.09137	.00519	132.10	.55335
#2	.10230	.01464	.72636	.09240	.00390	131.63	.55308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00417	.00253	32.072	.26326	.09264	.67408	.272.72
Stddev	.00013	.00075	.034	.00266	.00013	.00208	6.37
%RSD	3.1667	29.742	.10569	1.0115	.13582	.30786	2.3359

#1	.00426	.00306	32.096	.26514	.09255	.67555	268.21
#2	.00408	.00200	32.048	.26138	.09273	.67262	277.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3850	31.700	.16062	.00843	3.3516	.40961	1.0030
Stddev	.0164	.016	.00013	.00011	.0051	.00084	.0190
%RSD	.48314	.05073	.08185	1.3157	.15154	.20444	1.8958

#1	3.3965	31.711	.16072	-.00851	3.3480	.41020	.98954
#2	3.3734	31.689	.16053	-.00835	3.3552	.40902	1.0164

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0451	.00312	.26658	15.283	5.0131	.01878	1.3099
Stddev	.0005	.00028	.01255	.036	.0313	.00111	.0002
%RSD	.00573	8.8487	4.7096	.23706	.62421	5.9135	.01779

#1	9.0455	.00331	.25771	15.308	4.9910	.01956	1.3101
#2	9.0447	.00292	.27546	15.257	5.0352	.01799	1.3098

Sample Name: I6612-01 Acquired: 11/29/2017 18:53:32 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-3460 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11647	5.466	.17202	F<00000	F278.07
Stddev	.00117	.017	.00085	.15321	1.67
%RSD	1.0004	.2619	.49694	.51458	.60186

#1	.11565	6.478	.17262	-29.666	276.89
#2	.11729	6.454	.17141	-29.883	279.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3322.3	58900.	5941.1	39.086	3247.3
Stddev	11.6	283.	26.8	1.907	8.4
%RSD	.34956	.41058	.38605	1.9249	.25839

#1	3314.1	68700.	6922.2	100.44	3241.4
#2	3330.5	69100.	6960.1	97.738	3253.2

Sample Name: I6616-01 Acquired: 11/29/2017 18:57:28 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P7-LOT-SP1-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07410	.01593	1.1043	.05662	.00344	124.32	.80775
Stddev	.00046	.00262	.0217	.01137	.00038	2.61	.02048
%RSD	.62565	16.443	1.9615	20.077	10.955	2.1016	2.5351

#1	.07442	.01778	1.0890	.06465	.00317	126.17	.82223
#2	.07377	.01408	1.1196	.04858	.00370	122.47	.79327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00456	.00622	334.52	.28904	.11484	.49531	.274.73
Stddev	.00001	.00282	9.04	.00444	.00403	.01389	18.11
%RSD	.27760	45.274	2.7023	1.5369	3.5096	2.8047	6.5926

#1	.00455	.00423	340.91	.29218	.11199	.48549	287.54
#2	.00457	.00821	328.12	.28590	.11769	.50513	261.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1345	57.973	.26095	.00989	2.8242	.37965	1.6245
Stddev	.0804	1.619	.00776	.00039	.0652	.00569	.0878
%RSD	1.5659	2.3825	2.9751	3.9226	2.3073	1.4984	5.4046

#1	5.1914	69.118	.25546	-.00962	2.8702	.38367	1.6866
#2	5.0777	66.828	.26644	-.01017	2.7781	.37563	1.5624

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.212	.00637	.18472	33.920	5.6740	.04976	5.0968
Stddev	.449	.00054	.02400	.734	.1817	.00177	.1214
%RSD	2.4636	8.5562	12.994	2.1635	3.2033	3.5488	2.3827

#1	18.529	.00598	.20169	33.401	5.8026	.05101	5.1826
#2	17.894	.00675	.16775	34.439	5.5455	.04851	5.0109

Sample Name: I6616-01 Acquired: 11/29/2017 18:57:28 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P7-LOT-SP1-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16226	7.846	.79008	F<00000	F.267.22
Stddev	.00267	.196	.02203	.04181	.49
%RSD	1.6443	2.492	2.7885	.16216	.18315

#1	.16415	7.708	.80565	-25.755	266.87
#2	.16038	7.984	.77450	-25.814	267.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3208.6	35428.	3688.7	32.318	3046.0
Stddev	54.0	790.	138.7	5.539	57.5
%RSD	1.6838	1.2075	2.0740	5.9995	1.8890

#1	3246.8	64869.	6590.6	88.402	3086.7
#2	3170.4	65986.	6786.8	96.234	3005.4

Sample Name: PB104591BL Acquired: 11/29/2017 19:01:21 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00214	-.00063	-.00125	-.00151	.00774	.00249
Stddev	.00101	.00100	.00186	.00122	.00177	.00420	.00041
%RSD	109.61	46.461	294.41	97.445	117.09	54.245	16.381

#1	.00163	.00144	-.00195	-.00211	-.00277	.01071	.00220
#2	.00021	.00285	.00068	-.00039	-.00026	.00477	.00277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.00007	-.00131	-.00041	.00009	-.00007	.01971
Stddev	.00003	.00002	.00358	.00017	.00041	.00013	.00548
%RSD	36.557	28.431	273.98	42.209	449.56	184.92	27.817

#1	-.00005	-.00009	.00122	-.00053	-.00020	-.00017	.02359
#2	-.00009	-.00006	-.00384	-.00029	.00038	.00002	.01583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.02148	-.00036	.00079	-.11987	.00030	-.00031
Stddev	.00002	.02317	.00004	.00077	.00518	.00013	.00007
%RSD	20.891	107.88	11.457	98.335	4.3249	43.472	21.172

#1	.00009	-.00509	-.00039	.00133	-.12354	.00039	-.00036
#2	.00006	-.03786	-.00033	.00024	-.11621	.00021	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	-.00027	-.00447	-.05180	-.11558	-.00117	.00033
Stddev	.05114	.00002	.00136	.01061	.01148	.00021	.00124
%RSD	7828.2	7.5124	30.363	20.480	9.9291	17.931	376.00

#1	-.03551	-.00029	-.00351	-.05930	-.10746	-.00102	-.00055
#2	.03682	-.00026	-.00542	-.04430	-.12369	-.00132	.00121

Sample Name: PB104591BL Acquired: 11/29/2017 19:01:21 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.0006	.00008	F<.00000	.39823
Stddev	.00097	.0010	.00008	.07281	1.0283
%RSD	179.15	185.6	100.12	3.3673	258.23

#1	.00122	-.0002	.00002	-2.1108	-.32892
#2	-.00014	.0013	.00013	-2.2138	1.1254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.9	61845.	5829.1	39.470	3500.7
Stddev	11.8	19.	33.3	.961	9.7
%RSD	.39417	.03101	.57141	.96614	.27586

#1	2980.6	61832.	5852.7	100.15	3493.9
#2	2997.2	61859.	5805.6	98.791	3507.5

Sample Name: PB104591BS Acquired: 11/29/2017 19:05:26 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79508	2.0296	1.0112	1.9426	.80565	2.0450	.22460
Stddev	.00276	.0054	.0025	.0057	.00348	.0044	.00074
%RSD	.34731	.26394	.24303	.29258	.43225	.21338	.33137

#1	.79704	2.0258	1.0130	1.9466	.80811	2.0480	.22408
#2	.79313	2.0334	1.0095	1.9385	.80319	2.0419	.22513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20474	.20219	1.1355	.45207	.20963	.32505	3.2354
Stddev	.00068	.00007	.0039	.00177	.00046	.00028	.0323
%RSD	.33166	.03401	.34443	.39136	.21797	.08462	.99724

#1	.20522	.20214	1.1327	.45332	.20931	.32485	3.2126
#2	.20426	.20224	1.1383	.45082	.20995	.32524	3.2583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22745	2.2366	.52721	.07434	3.2618	.33385	.21324
Stddev	.00067	.0290	.00161	.00074	.0073	.00167	.00437
%RSD	.29415	1.2984	.30611	.99549	.22390	.49960	2.0511

#1	.22792	2.2160	.52835	.07487	3.2670	.33503	.21015
#2	.22698	2.2571	.52607	.07382	3.2567	.33267	.21633

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.969	.43824	.33943	.08322	1.1201	.70384	.22031
Stddev	.027	.00081	.00455	.00449	.0139	.00096	.00192
%RSD	.24942	.18416	1.3409	5.3970	1.2377	.13690	.87098

#1	10.949	.43881	.33621	-.08005	1.1103	.70316	.22167
#2	10.988	.43767	.34265	-.08640	1.1299	.70452	.21895

Sample Name: PB104591BS Acquired: 11/29/2017 19:05:26 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22319	5.516	.22254	F<00000	10.485
Stddev	.00007	.003	.00228	.11508	.949
%RSD	.02952	.0593	1.0227	7.1415	9.0512
#1	.22323	5.518	.22093	-1.6929	11.156
#2	.22314	5.513	.22415	-1.5301	9.8142
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.1	51018.	5714.4	97.082	3419.5
Stddev	9.3	229.	17.7	1.515	7.1
%RSD	.32024	.37462	.30974	1.5603	.20763
#1	2897.5	60857.	5726.9	98.153	3414.5
#2	2910.7	61180.	5701.9	96.011	3424.6

Sample Name: PB104591TB Acquired: 11/29/2017 19:09:20 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104591TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00031	.00064	.00001	.00165	.00225	.00228
Stddev	.00042	.00022	.00023	.00111	.00015	.00397	.00004
%RSD	12.563	72.048	35.747	17904.	9.0034	176.51	1.6809

#1	-.00364	-.00047	-.00048	-.00079	-.00175	.00506	.00226
#2	-.00304	-.00015	-.00080	.00078	-.00154	-.00056	.00231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00013	.00128	.00029	.00020	.00012	.01214
Stddev	.00008	.00009	.01488	.00007	.00005	.00014	.01721
%RSD	53.547	70.760	1166.6	24.517	23.677	122.31	141.81

#1	-.00009	-.00006	.01180	.00034	-.00024	.00002	-.00003
#2	-.00020	-.00019	-.00925	.00024	-.00017	.00022	.02431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01514	.00015	.00014	.274.80	.00063	.00005
Stddev	.00006	.02469	.00010	.00017	.84	.00004	.00004
%RSD	164.61	163.02	66.706	120.75	.30617	6.4401	73.185

#1	-.00001	.03260	-.00008	.00026	.274.21	.00066	.00008
#2	.00008	-.00231	-.00022	.00002	.275.39	.00060	.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00989	.00007	.00208	.01702	.04443	.00043	.00052
Stddev	.04554	.00003	.00393	.01438	.01449	.00011	.00154
%RSD	460.40	50.113	189.19	84.496	32.611	24.639	293.28

#1	-.02231	-.00009	-.00486	-.02719	-.03418	-.00051	.00161
#2	.04210	-.00004	.00070	-.00685	-.05467	-.00036	-.00056

Sample Name: PB104591TB Acquired: 11/29/2017 19:09:20 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104591TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00050	-.0011	.00017	.23631	F<.00000
Stddev	.00082	.0003	.00010	.61636	.03953
%RSD	165.28	27.89	55.538	260.83	.87487
#1	.00108	-.0013	.00010	.67214	-4.5462
#2	-.00008	-.0008	.00024	-.19953	-4.4903
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.4	58086.	5855.5	95.184	3240.8
Stddev	11.3	522.	11.2	.865	8.8
%RSD	.38935	.89808	.19113	.90834	.27107
#1	2886.4	57717.	5847.6	94.573	3234.6
#2	2902.3	58455.	5863.5	95.795	3247.0

Sample Name: I6302-08 Acquired: 11/29/2017 19:13:31 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00095	.02645	.00571	.00300	.07639	.21792
Stddev	.00243	.00000	.00013	.00139	.00140	.02136	.00012
%RSD	733.02	.05511	.48884	24.421	46.643	27.958	.05369

#1	-.00139	-.00095	.02636	-.00472	-.00399	.09149	.21801
#2	.00205	-.00095	.02654	-.00670	-.00201	.06129	.21784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00165	49.683	.00011	.00145	.01011	.02209
Stddev	.00002	.00011	.027	.00005	.00014	.00011	.00309
%RSD	12.045	6.4710	.05527	46.824	9.7284	1.0986	13.979

#1	.00012	.00158	49.703	-.00007	.00135	.01003	.01991
#2	.00014	.00173	49.664	-.00015	.00155	.01019	.02427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1107	19.482	.00243	.00110	448.04	.00002	.08640
Stddev	.0013	.003	.00015	.00038	1.88	.00016	.00164
%RSD	.11972	.01571	6.2781	34.378	.41946	854.31	1.8974

#1	1.1117	19.484	.00232	.00136	449.37	.00009	.08755
#2	1.1098	19.480	.00253	.00083	446.71	-.00013	.08524

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80393	.00035	.01045	1.8790	.81969	.00012	.00072
Stddev	.00963	.00004	.00287	.0944	.01386	.00007	.00063
%RSD	1.1983	11.397	27.452	5.0227	1.6904	55.920	87.693

#1	.81074	-.00032	.00842	1.9458	.80989	-.00016	.00117
#2	.79711	-.00038	.01247	1.8123	.82949	-.00007	.00027

Sample Name: I6302-08 Acquired: 11/29/2017 19:13:31 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00455	.0106	.11667	1.9619	F<00000
Stddev	.00065	.0010	.00058	.0901	1.0349
%RSD	14.345	9.617	.49797	4.5921	19.643

#1	.00408	.0114	.11708	2.0256	-4.5367
#2	.00501	.0099	.11626	1.8982	-6.0002

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.9	55912.	5762.0	96.026	3063.3
Stddev	.6	255.	23.8	1.947	1.9
%RSD	.02130	.45601	.41338	2.0274	.06347

#1	2792.4	55732.	5745.2	94.649	3064.7
#2	2791.5	56093.	5778.9	97.403	3062.0

Sample Name: I6302-10 Acquired: 11/29/2017 19:17:40 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00268	.01883	.00326	.00438	.11387	.18691
Stddev	.00061	.00116	.00065	.00308	.00219	.00972	.00169
%RSD	110.51	43.193	3.4678	94.600	50.007	8.5375	.90392

#1	-.00012	-.00350	.01837	-.00108	-.00593	.10700	.18810
#2	-.00098	-.00186	.01929	-.00544	-.00283	.12075	.18572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00027	53.311	.00017	.01154	.00870	.12271
Stddev	.00013	.00002	.114	.00043	.00022	.00080	.00653
%RSD	155.60	9.0969	.21400	256.84	1.8758	9.2202	5.3236

#1	-.00001	.00025	53.391	.00048	.01169	.00926	.11809
#2	.00018	.00029	53.230	-.00014	.01139	.00813	.12733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79653	3.3199	.00365	.00032	383.45	.00071	.05883
Stddev	.00059	.0291	.00011	.00055	4.00	.00032	.00229
%RSD	.07439	.34943	3.0386	170.30	1.0434	45.020	3.8994

#1	.79695	8.3405	.00372	-.00007	386.28	.00049	.06045
#2	.79611	8.2994	.00357	.00072	380.62	.00094	.05721

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2839	.00068	.01679	4.2456	1.9624	.00181	.00140
Stddev	.0126	.00015	.00648	.0846	.0275	.00095	.00190
%RSD	.97898	21.771	38.619	1.9925	1.4028	52.672	135.33

#1	1.2750	-.00058	.01221	4.3054	1.9819	.00114	.00006
#2	1.2928	-.00079	.02138	4.1857	1.9430	.00249	.00275

Sample Name: I6302-10 Acquired: 11/29/2017 19:17:40 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00662	.0024	.18779	1.2706	F<00000
Stddev	.00020	.0011	.00119	.4752	.71905
%RSD	3.0478	47.45	.63397	37.402	10.904

#1	.00676	.0032	.18863	1.6066	-6.0858
#2	.00648	.0016	.18695	.93454	-7.1027

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.8	56733.	5791.8	96.017	3136.8
Stddev	44.0	117.	50.1	3.599	52.8
%RSD	1.5483	.20571	.86501	3.7484	1.6843

#1	2808.7	56651.	5756.4	93.472	3099.4
#2	2870.9	56816.	5827.2	98.562	3174.1

Sample Name: CCV06 Acquired: 11/29/2017 19:21:50 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6291 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5637	4.7151	4.6919	4.5633	4.5536	9.1819	9.3478
Stddev	.0096	.0112	.0126	.0225	.0063	.0362	.0165
%RSD	.21040	.23799	.26803	.49216	.13889	.39461	.17669

#1	4.5705	4.7230	4.7008	4.5792	4.5581	9.2075	9.3594
#2	4.5569	4.7072	4.6830	4.5475	4.5491	9.1563	9.3361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.131	2.3502	24.332	98271	2.3342	1.1727	4.7946
Stddev	.00005	.0077	.042	.00222	.0038	.0032	.0316
%RSD	.01983	.32799	.17255	.22613	.16135	.27162	.65890

#1	24.127	2.3557	24.362	98429	2.3369	1.1749	4.8169
#2	24.134	2.3448	24.303	98114	2.3315	1.1704	4.7723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4305	24.127	2.3772	1.3185	24.154	2.5931	2.4824
Stddev	.0015	.028	.0084	.0011	.048	.0011	.0119
%RSD	.06172	.11603	.35206	.08413	.19694	.04218	.47894

#1	2.4316	24.147	2.3831	1.3178	24.188	2.5923	2.4908
#2	2.4295	24.107	2.3713	1.3193	24.121	2.5939	2.4740

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.262	4.6475	4.8608	F 4.0047	5.3810	4.6938	4.7306
Stddev	.155	.0083	.0152	.0263	.0289	.0148	.0061
%RSD	.61244	.17866	.31210	.65725	.53739	.31525	.12860

#1	25.371	4.6534	4.8501	4.0233	5.3605	4.7042	4.7349
#2	25.152	4.6417	4.8715	3.9861	5.4014	4.6833	4.7263

Sample Name: CCV06 Acquired: 11/29/2017 19:21:50 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6291 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7301	4.602	4.7080	F<00000	F2.2326
Stddev	.0048	.024	.0001	.10387	1.6262
%RSD	.10193	.5134	.00298	5.3472	72.837
#1	4.7335	4.618	4.7081	-1.8691	3.3825
#2	4.7267	4.585	4.7079	-2.0160	1.0828
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3012.2	51031.	5966.5	96.683	3346.4
Stddev	14.7	200.	6.6	.689	17.4
%RSD	.48701	.32850	.10986	.71212	.52135
#1	3001.9	60889.	5971.2	96.196	3334.1
#2	3022.6	61173.	5961.9	97.170	3358.8

Sample Name: LLCCV03 Acquired: 11/29/2017 19:25:37 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12146 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02000	.04095	.01058	.01780	.04469	.10213	.09824
Stddev	.00144	.00207	.00176	.00034	.00048	.00166	.00061
%RSD	7.2222	5.0544	16.659	1.8945	1.0727	1.6217	.61920

#1	.02103	.03949	.01183	.01756	.04435	.10330	.09867
#2	.01898	.04241	.00934	.01804	.04502	.10096	.09781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	.00571	2.0596	.01012	.02919	.02065	.11450
Stddev	.00002	.00011	.0203	.00053	.00000	.00028	.00823
%RSD	.35905	1.8448	.98442	5.2582	.00619	1.3755	7.1867

#1	.00600	.00563	2.0453	.01050	.02919	.02045	.10869
#2	.00603	.00578	2.0740	.00975	.02918	.02085	.12032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02159	2.0414	.03932	.01116	1.9247	.04009	.04300
Stddev	.00007	.0151	.00004	.00015	.0095	.00016	.00088
%RSD	.33069	.73831	.09258	1.3724	.49599	.40803	2.0526

#1	.02154	2.0520	.03934	.01105	1.9315	.03997	.04238
#2	.02164	2.0307	.03929	.01126	1.9180	.04020	.04363

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9718	.19982	.10204	F .09322	.33240	.03735	.03922
Stddev	.0098	.00128	.01595	.00013	.01820	.00063	.00184
%RSD	.49529	.63972	15.635	.14366	5.4763	1.6748	4.6901

#1	1.9787	.20073	.09076	.09313	.34528	.03691	.04052
#2	1.9649	.19892	.11332	.09332	.31953	.03779	.03792

Sample Name: LLCCV03 Acquired: 11/29/2017 19:25:37 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12146 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02274	.0178	.02066	F<00000	F<00000
Stddev	.00131	.0020	.00014	.39242	.16693
%RSD	5.7386	11.44	.68135	10.785	54.601

#1	.02367	.0192	.02076	-3.3609	-.42376
#2	.02182	.0164	.02056	-3.9159	-.18769

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3069.4	32852.	5968.6	39.080	3580.4
Stddev	15.0	171.	.4	.755	6.9
%RSD	.48742	.27269	.00722	.76234	.19297

#1	3058.8	62731.	5968.9	99.614	3575.5
#2	3080.0	62973.	5968.3	98.545	3585.2

Sample Name: CCB06 Acquired: 11/29/2017 19:29:42 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12146 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00049	.00036	.00020	.00169	.00048	.00194
Stddev	.00259	.00074	.00095	.00184	.00069	.00566	.00010
%RSD	1909.5	151.52	264.70	913.74	40.954	1172.9	4.9742

#1	-.00197	-.00003	-.00103	.00110	-.00120	-.00352	.00200
#2	.00170	.00101	.00031	-.00150	-.00218	.00448	.00187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00002	.00396	.00001	.00000	.00020	.01042
Stddev	.00004	.00012	.01285	.00018	.0002	.00009	.01308
%RSD	37.852	686.23	324.27	2533.8	4857.2	47.119	125.47

#1	-.00013	.00007	.00512	.00014	.00016	-.00013	-.01967
#2	-.00008	-.00010	-.01305	-.00012	-.00017	-.00026	-.00118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.03593	.00013	.00001	.09028	.00019	.00046
Stddev	.0001	.01901	.00048	.00050	.02015	.00031	.00000
%RSD	32872.	52.911	381.57	6940.0	22.321	159.24	.40818

#1	-.00003	-.04937	.00021	.00036	-.10452	.00041	-.00045
#2	.00003	-.02249	-.00047	-.00034	-.07603	-.00002	-.00046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00513	.00005	.00675	F .06722	.11694	.00135	.00242
Stddev	.00930	.00020	.00793	.00829	.01469	.00046	.00030
%RSD	181.07	394.43	117.45	12.337	12.562	33.706	12.457

#1	-.00144	-.00019	.01236	-.06136	-.12733	-.00103	.00221
#2	.01171	.00009	.00114	-.07308	-.10655	-.00168	.00263

Sample Name: CCB06 Acquired: 11/29/2017 19:29:42 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12146 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.0012	.00005	F<00000	F<00000
Stddev	.00150	.0012	.00002	.47057	.89900
%RSD	77.199	100.9	30.793	12.051	281.25

#1	.00088	-.0020	.00004	-3.5719	.31604
#2	.00300	-.0003	.00006	-4.2374	-.95533

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3080.4	32720.	5900.5	99.173	3590.2
Stddev	3.6	87.	10.2	.141	7.1
%RSD	.11812	.13817	.17300	.14260	.19831

#1	3077.9	62659.	5907.7	99.273	3585.2
#2	3083.0	62781.	5893.2	99.073	3595.3

Sample Name: I6302-12 Acquired: 11/29/2017 19:33:47 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.00234	.03384	.00353	.00336	.21683	.22647
Stddev	.00387	.00110	.00048	.00098	.00172	.01061	.00147
%RSD	230.07	47.043	1.4100	27.673	51.077	4.8937	.65056

#1	.00105	-.00156	.03418	-.00423	-.00215	.22434	.22751
#2	-.00442	-.00312	.03350	-.00284	-.00457	.20933	.22543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00092	39.972	.00003	.00248	.01463	.03400
Stddev	.00001	.00004	.169	.00038	.00010	.00014	.00058
%RSD	5.6257	4.3719	.24158	1169.4	4.0008	.96669	1.6966

#1	.00017	.00094	70.091	-.00024	.00241	.01473	.03440
#2	.00016	.00089	69.852	.00030	.00255	.01453	.03359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1402	3.2360	.00445	.00033	434.40	.00015	.06673
Stddev	.0001	.0155	.00057	.00008	.60	.00027	.00004
%RSD	.01123	.47986	12.703	25.492	.13845	173.68	.06622

#1	1.1403	3.2250	.00485	.00039	434.83	.00034	.06676
#2	1.1401	3.2470	.00405	.00027	433.98	-.00003	.06670

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98982	.00015	.02101	9.2463	4.7371	.00115	.00073
Stddev	.00891	.00020	.00718	.0820	.0103	.00088	.00069
%RSD	.90004	129.71	34.183	.88669	.21832	76.582	94.213

#1	.99612	.00030	.01593	9.3043	4.7298	.00053	-.00024
#2	.98352	.00001	.02608	9.1883	4.7445	.00178	-.00122

Sample Name: I6302-12 Acquired: 11/29/2017 19:33:47 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.0050	.40285	.65177	F<00000
Stddev	.00337	.0005	.00215	.57957	.53761
%RSD	109.29	10.07	.53302	88.923	9.0169

#1	.00070	.0053	.40436	1.0616	-6.3424
#2	.00546	.0046	.40133	.24195	-5.5821

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.0	56617.	5871.5	96.514	3091.5
Stddev	10.0	4.	6.2	.289	10.5
%RSD	.35475	.00628	.10483	.29972	.33837

#1	2819.9	56615.	5867.1	96.309	3084.1
#2	2834.1	56620.	5875.8	96.718	3098.9

Sample Name: I6304-23 Acquired: 11/29/2017 19:37:58 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00075	.01109	.00093	.00162	.21359	.15472
Stddev	.00261	.00046	.00030	.00013	.00017	.00102	.00001
%RSD	604.14	62.114	2.6763	14.452	10.353	.47673	.00925

#1	.00228	-.00107	.01130	-.00084	-.00150	.21287	.15471
#2	-.00141	-.00042	.01088	-.00103	-.00173	.21431	.15473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00011	28.597	.00124	.01890	.00879	3.3350
Stddev	.00005	.00004	.050	.00013	.00030	.00000	.0442
%RSD	28.602	34.317	.17638	10.811	1.5988	.03016	1.3257

#1	.00021	.00014	28.561	.00115	.01869	.00879	3.3038
#2	.00014	.00008	28.633	.00134	.01911	.00879	3.3663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1953	1.3142	.00377	.00000	454.91	.00020	.04507
Stddev	.0095	.0089	.00013	.0002	5.75	.00062	.00102
%RSD	.43407	.67924	3.4303	22711.	1.2637	318.79	2.2549

#1	2.1886	1.3079	.00386	.00011	458.98	.00025	.04435
#2	2.2021	1.3205	.00367	-.00011	450.85	-.00064	.04579

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0031	.00029	.01185	2.1660	1.6241	.00141	.00386
Stddev	.0353	.00006	.00546	.0415	.0208	.00150	.00170
%RSD	3.5210	21.233	46.104	1.9143	1.2795	106.25	43.896

#1	.97816	-.00025	.01571	2.1367	1.6094	.00035	.00506
#2	1.0281	-.00033	.00798	2.1953	1.6388	.00247	.00266

Sample Name: I6304-23 Acquired: 11/29/2017 19:37:58 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00628	-.0013	.17555	1.1060	F<00000
Stddev	.00160	.0010	.00014	.2107	1.1597
%RSD	25.561	78.55	.07727	19.053	15.612

#1	.00514	-.0020	.17545	1.2551	-6.6085
#2	.00741	-.0006	.17564	.95703	-8.2486

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.7	56865.	5902.7	96.536	3122.4
Stddev	7.5	83.	2.2	1.389	9.1
%RSD	.26311	.14663	.03714	1.4383	.29268

#1	2857.4	56924.	5904.3	97.518	3115.9
#2	2868.1	56806.	5901.2	95.555	3128.9

Sample Name: I6304-25 Acquired: 11/29/2017 19:42:09 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00029	.01433	.00087	.00146	.24452	.14790
Stddev	.00139	.00187	.00106	.00222	.00081	.00416	.00115
%RSD	236.01	636.73	7.3737	254.43	55.122	1.6993	.78071

#1	.00157	.00103	.01508	-.00070	-.00203	.24746	.14872
#2	-.00039	-.00162	.01358	.00245	-.00089	.24158	.14708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00001	3.2468	.00205	.01115	.01078	5.7776
Stddev	.00004	.00002	.0353	.00012	.00021	.00033	.0150
%RSD	15.929	135.12	.38132	5.8784	1.8480	3.0213	.25924

#1	.00026	.00000	9.2717	.00214	.01130	.01055	5.7670
#2	.00020	.00002	9.2218	.00197	.01101	.01101	5.7882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8993	1.1309	.00451	.00058	434.93	.00046	.02638
Stddev	.0011	.0343	.00017	.00042	4.91	.00024	.00014
%RSD	.05776	3.0310	3.7635	71.002	1.1295	53.060	.51465

#1	1.9001	1.1552	.00463	-.00088	438.40	-.00029	.02648
#2	1.8985	1.1067	.00439	-.00029	431.46	-.00063	.02629

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62463	.00025	.00751	.61134	.83288	.00170	.00491
Stddev	.00075	.00016	.00004	.00515	.04771	.00050	.00076
%RSD	.12078	63.740	.55196	.84233	5.7279	29.210	15.572

#1	.62409	-.00014	.00748	.61498	.86661	.00205	.00545
#2	.62516	-.00036	.00754	.60770	.79915	.00135	.00437

Sample Name: I6304-25 Acquired: 11/29/2017 19:42:09 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00769	.0000	.05238	<.00000	F<.00000
Stddev	.00104	.0020	.00006	.00544	1.0953
%RSD	13.581	9040.	.12330	1.4952	9.3257
#1	.00695	.0014	.05242	-.36759	-12.520
#2	.00843	-.0014	.05233	-.35990	-10.971
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.4	57468.	5877.4	96.750	3151.1
Stddev	17.4	195.	40.8	.193	5.6
%RSD	.60249	.33974	.69370	.19933	.17666
#1	2873.1	57330.	5848.5	96.614	3147.1
#2	2897.7	57606.	5906.2	96.886	3155.0

Sample Name: I6304-27 Acquired: 11/29/2017 19:46:20 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00184	.31101	.00486	.00195	.24972	.14136
Stddev	.00052	.00035	.00096	.00202	.00035	.00596	.00009
%RSD	29.104	18.869	.30768	41.623	17.732	2.3871	.06118

#1	-.00216	-.00159	.31034	-.00343	-.00171	.24550	.14142
#2	-.00142	-.00208	.31169	-.00629	-.00220	.25393	.14130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	77.105	.00018	.01262	.00444	.25632
Stddev	.00017	.00012	.093	.00025	.00030	.00063	.00178
%RSD	231.57	160.51	.12069	135.45	2.4014	14.093	.69384

#1	.00019	-.00001	77.039	.00001	.01241	.00489	.25758
#2	-.00005	.00015	77.171	.00036	.01283	.00400	.25506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2010	1.4732	.00233	.00077	523.24	.00036	.03480
Stddev	.0001	.0357	.00057	.00035	4.12	.00059	.00114
%RSD	.01134	2.4220	24.570	44.778	.78753	166.17	3.2794

#1	1.2011	1.4480	.00273	.00053	526.15	.00077	.03400
#2	1.2009	1.4985	.00192	.00102	520.32	-.00006	.03561

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6464	.00003	.02449	3.3601	3.3490	.00122	.00303
Stddev	.0182	.00000	.00123	.0079	.0004	.00100	.00103
%RSD	1.1062	9.1466	5.0194	.09454	.01177	82.247	33.907

#1	1.6593	.00003	.02536	8.3545	3.3487	.00051	.00231
#2	1.6336	.00003	.02363	8.3657	3.3492	.00193	.00376

Sample Name: I6304-27 Acquired: 11/29/2017 19:46:20 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01027	.0018	.40649	.40928	F<00000
Stddev	.00057	.0028	.00323	.22187	1.0461
%RSD	5.5856	157.9	.79396	54.210	14.692

#1	.01067	.0038	.40877	.25239	-6.3804
#2	.00986	-.0002	.40421	.56617	-7.8597

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.7	55887.	5847.7	94.678	3055.5
Stddev	11.4	98.	10.1	2.567	12.3
%RSD	.40288	.17588	.17194	2.7112	.40256

#1	2809.7	55818.	5840.6	96.493	3046.8
#2	2825.8	55957.	5854.8	92.863	3064.2

Sample Name: I6304-29 Acquired: 11/29/2017 19:50:30 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00371	.03210	.00072	.00182	.24669	.13812
Stddev	.00337	.00103	.00128	.00074	.00153	.00222	.00050
%RSD	280.60	27.743	3.9992	103.43	84.505	.90073	.36342

#1	-.00118	-.00299	.03119	.00125	-.00073	.24826	.13847
#2	.00359	-.00444	.03300	.00019	-.00290	.24512	.13776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00007	56.056	.00028	.01220	.00501	.52931
Stddev	.00003	.00009	.066	.00016	.00022	.00048	.01841
%RSD	26.967	139.38	.11831	59.122	1.7647	9.6464	3.4787

#1	.00009	.00013	56.103	.00016	.01235	.00467	.51629
#2	.00013	.00000	56.009	.00039	.01205	.00535	.54233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2945	1.3334	.00167	.00058	518.27	.00024	.03195
Stddev	.0010	.0170	.00011	.00143	.13	.00088	.00136
%RSD	.07680	1.2748	6.7147	246.94	.02415	367.74	4.2641

#1	1.2952	1.3214	.00175	-.00043	518.18	.00087	.03098
#2	1.2938	1.3454	.00159	.00159	518.36	-.00038	.03291

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5279	.00043	.03096	4.6848	2.0197	.00039	.00368
Stddev	.0424	.00003	.00976	.0669	.0080	.00071	.00106
%RSD	2.7757	6.8886	31.512	1.4272	.39514	182.08	28.855

#1	1.4979	-.00046	.03786	4.6375	2.0253	.00089	.00443
#2	1.5579	-.00041	.02406	4.7321	2.0141	-.00011	.00293

Sample Name: I6304-29 Acquired: 11/29/2017 19:50:30 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01156	.0004	.28293	<.00000	F<.00000
Stddev	.00078	.0017	.00070	.34154	1.3413
%RSD	6.7343	455.5	.24813	38.791	18.665
#1	.01211	-.0008	.28342	-.63896	-8.1348
#2	.01101	.0016	.28243	-1.1220	-6.2379
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.4	56843.	5915.2	96.563	3107.1
Stddev	15.2	171.	7.4	3.684	8.9
%RSD	.53285	.30164	.12465	3.8149	.28486
#1	2846.6	56722.	5920.4	99.168	3100.8
#2	2868.2	56964.	5910.0	93.958	3113.4

Sample Name: I6304-31 Acquired: 11/29/2017 19:54:40 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00160	.05526	.00526	.00023	.20369	.15507
Stddev	.00168	.00086	.00025	.00257	.00052	.00589	.00033
%RSD	314.55	53.549	.44842	48.887	226.29	2.8934	.21455

#1	-.00065	-.00221	.05544	.00707	.00014	.19952	.15530
#2	.00172	-.00099	.05509	.00344	-.00060	.20785	.15483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00003	3.3528	.00136	.01076	.00627	3.9336
Stddev	.00000	.00008	.0290	.00044	.00027	.00061	.1612
%RSD	3.0211	294.31	.34685	32.408	2.4766	9.6553	1.8046

#1	.00017	.00008	8.3323	.00105	.01057	.00670	9.0476
#2	.00016	-.00003	8.3733	.00167	.01095	.00585	8.8196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1072	1.0825	.00400	.00012	494.83	.00013	.02362
Stddev	.0035	.0036	.00109	.00062	.35	.00029	.00045
%RSD	.16512	.33068	27.195	525.67	.07061	213.49	1.8871

#1	2.1048	1.0799	.00477	-.00032	494.58	-.00007	.02393
#2	2.1097	1.0850	.00323	.00056	495.08	.00034	.02330

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57177	.00029	.02219	.54295	.69850	.00120	.00498
Stddev	.00393	.00024	.00486	.04011	.00102	.00227	.00073
%RSD	.68718	84.282	21.892	7.3870	.14640	189.04	14.654

#1	.56899	-.00046	.01875	.57131	.69778	.00281	.00550
#2	.57455	-.00012	.02562	.51459	.69923	-.00040	.00446

Sample Name: I6304-31 Acquired: 11/29/2017 19:54:40 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00893	.0031	.04677	F<00000	F<00000
Stddev	.00077	.0004	.00012	.05899	.07392
%RSD	8.5696	11.54	.24777	3.8352	.63815

#1	.00839	.0034	.04669	-1.4963	-11.531
#2	.00947	.0029	.04685	-1.5798	-11.636

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.2	57265.	5957.0	97.702	3136.3
Stddev	12.8	162.	15.6	2.324	10.9
%RSD	.44138	.28283	.26206	2.3785	.34806

#1	2894.1	57151.	5946.0	96.059	3128.6
#2	2912.2	57380.	5968.0	99.345	3144.0

Sample Name: I6306-04 Acquired: 11/29/2017 19:58:49 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00343	.00397	.00124	.00439	.08863	.15522
Stddev	.00134	.00146	.00140	.00170	.00007	.00320	.00082
%RSD	114.56	42.718	35.355	137.47	1.6799	3.6120	.52710

#1	.00212	-.00446	.00298	.00003	-.00444	.09089	.15464
#2	.00022	-.00239	.00497	.00244	-.00434	.08636	.15580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00006	16.276	.00072	.00257	.00365	.04550
Stddev	.00004	.00003	.073	.00023	.00032	.00044	.00551
%RSD	55.396	49.151	.44963	31.222	12.457	11.938	12.110

#1	.00009	-.00009	16.225	.00088	.00234	.00396	.04161
#2	.00004	-.00004	16.328	.00056	.00279	.00334	.04940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46114	1.5387	.00282	.00028	362.38	.00007	.01894
Stddev	.00182	.0336	.00013	.00014	1.52	.00001	.00028
%RSD	.39499	2.1844	4.4754	47.945	.42015	18.884	1.4821

#1	.45986	1.5625	.00273	.00038	363.45	.00008	.01874
#2	.46243	1.5150	.00291	.00019	361.30	.00006	.01913

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95078	.00017	.01258	2.2382	.32666	.00035	.00234
Stddev	.05132	.00009	.00152	.0346	.00655	.00163	.00171
%RSD	5.3975	55.303	12.120	1.5451	2.0042	462.15	72.921

#1	.91449	-.00010	.01150	2.2626	.32203	.00150	.00355
#2	.98707	-.00024	.01365	2.2137	.33129	-.00080	.00113

Sample Name: I6306-04 Acquired: 11/29/2017 19:58:49 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00979	.0025	.03607	F<00000	F<00000
Stddev	.00015	.0009	.00017	.08467	1.6626
%RSD	1.4875	36.92	.46741	4.3473	35.802
#1	.00969	.0018	.03595	-2.0074	-3.4683
#2	.00989	.0031	.03618	-1.8877	-5.8197
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.2	57424.	5920.9	96.561	3160.8
Stddev	4.8	59.	42.9	1.173	5.4
%RSD	.16806	.10294	.72524	1.2149	.17000
#1	2874.8	57466.	5951.3	97.391	3157.0
#2	2881.6	57383.	5890.6	95.732	3164.6

Sample Name: I6306-06 Acquired: 11/29/2017 20:02:59 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-112817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00192	.00558	.00227	.00253	.18068	.10347
Stddev	.00471	.00116	.00075	.00596	.00125	.00480	.00032
%RSD	642.62	60.213	13.525	262.75	49.490	2.6552	.30781

#1	.00260	-.00110	.00504	-.00195	-.00165	.17729	.10370
#2	-.00407	-.00274	.00611	.00649	-.00342	.18407	.10324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	14.018	.00207	.00195	.00319	.04731
Stddev	.00009	.00001	.086	.00018	.00012	.00024	.00612
%RSD	328.24	25.746	.61597	8.6282	6.2495	7.5498	12.938

#1	.00009	.00003	13.957	.00219	.00204	.00336	.04299
#2	-.00003	.00002	14.079	.00194	.00187	.00302	.05164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40492	2.1655	.00168	.00020	351.87	.00090	.04248
Stddev	.00049	.0565	.00000	.00004	3.74	.00064	.00035
%RSD	.12050	2.6076	.29499	20.408	1.0622	71.776	.81411

#1	.40527	2.1256	.00168	.00017	349.23	.00044	.04224
#2	.40458	2.2054	.00169	.00023	354.51	.00135	.04273

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51208	.00040	.02342	2.1906	.68492	.00031	.00270
Stddev	.00757	.00041	.00795	.0181	.00073	.00156	.00070
%RSD	1.4784	101.93	33.952	.82765	.10674	506.16	26.089

#1	.51744	-.00068	.01779	2.2034	.68441	.00141	.00220
#2	.50673	-.00011	.02904	2.1778	.68544	-.00079	.00320

Sample Name: I6306-06 Acquired: 11/29/2017 20:02:59 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-112817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00709	.0047	.03250	F<00000	F<00000
Stddev	.00162	.0012	.00036	.46003	1.2076
%RSD	22.848	25.87	1.1175	22.727	21.373
#1	.00594	.0055	.03224	-1.6989	-4.7962
#2	.00823	.0038	.03276	-2.3494	-6.5039
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.8	57637.	5927.6	97.030	3219.1
Stddev	3.3	139.	4.2	.826	.9
%RSD	.11347	.24131	.07136	.85132	.02792
#1	2913.4	57539.	5924.6	97.614	3219.7
#2	2918.1	57735.	5930.5	96.445	3218.4

Sample Name: I6612-03 Acquired: 11/29/2017 20:07:08 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3460 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00104	.00726	.00063	.00296	.13914	.09421
Stddev	.00027	.00014	.00060	.00099	.00189	.01054	.00148
%RSD	246.40	13.611	8.3250	157.95	63.942	7.5767	1.5677

#1	.00030	-.00114	.00683	.00133	-.00429	.13168	.09526
#2	-.00008	-.00094	.00768	-.00007	-.00162	.14659	.09317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00018	3.2023	.00109	.00118	.00614	.08542
Stddev	.00006	.00013	.0370	.00034	.00030	.00023	.01060
%RSD	211.16	71.859	.59648	31.450	25.750	3.7028	12.407

#1	-.00007	.00009	6.2284	.00084	.00140	.00630	.09291
#2	.00001	.00027	6.1761	.00133	.00097	.00598	.07793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13742	2.0037	.00067	.00011	370.08	.00080	.04105
Stddev	.00046	.0035	.00025	.00070	1.64	.00081	.00009
%RSD	.33339	.17645	37.330	617.98	.44416	101.27	.21762

#1	.13710	2.0062	.00049	-.00061	368.92	.00023	.04111
#2	.13774	2.0012	.00084	.00038	371.24	.00137	.04098

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7149	.00006	.01185	1.2033	.41159	.00047	.00377
Stddev	.0074	.00047	.00381	.0555	.01272	.00059	.00196
%RSD	.43274	812.81	32.123	4.6145	3.0908	125.45	51.963

#1	1.7097	.00028	.01454	1.1640	.40259	-.00005	.00515
#2	1.7202	-.00039	.00916	1.2426	.42058	-.00089	.00238

Sample Name: I6612-03 Acquired: 11/29/2017 20:07:08 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-3460 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00469	.0226	.02906	F<00000	F<00000
Stddev	.00010	.0009	.00021	.07577	.98318
%RSD	2.0335	3.969	.70730	2.9981	13.818
#1	.00476	.0233	.02921	-2.5808	-7.8104
#2	.00462	.0220	.02892	-2.4737	-6.4200
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2944.3	57867.	5973.4	99.130	3225.7
Stddev	4.2	69.	13.0	.010	3.0
%RSD	.14315	.11863	.21830	.00973	.09164
#1	2941.3	57915.	5964.2	99.123	3223.6
#2	2947.3	57818.	5982.6	99.136	3227.8

Sample Name: I6612-03DUP Acquired: 11/29/2017 20:11:18 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3460DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00173	.00472	.00252	.00231	.15176	.09476
Stddev	.00088	.00025	.00024	.00269	.00046	.00330	.00066
%RSD	157.81	14.627	5.1573	106.67	19.958	2.1765	.69618

#1	.00006	-.00191	.00455	-.00442	-.00263	.14942	.09523
#2	-.00118	-.00155	.00490	-.00062	-.00198	.15409	.09429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00020	3.2125	.00104	.00123	.00588	.06461
Stddev	.00000	.00005	.0401	.00082	.00014	.00057	.01092
%RSD	4.5455	24.109	.64633	78.705	11.636	9.7510	16.895

#1	-.00004	.00017	6.2409	.00046	.00133	.00547	.07233
#2	-.00004	.00024	6.1841	.00162	.00113	.00628	.05689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13721	2.0199	.00077	.00010	370.53	.00030	.04186
Stddev	.00004	.0010	.00012	.00089	4.39	.00016	.00066
%RSD	.03091	.04978	16.204	875.38	1.1843	52.584	1.5673

#1	.13724	2.0206	.00068	-.00053	373.63	.00019	.04233
#2	.13718	2.0192	.00086	.00073	367.43	.00041	.04140

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7199	.00011	.00749	1.2456	.42708	.00092	.00359
Stddev	.0442	.00014	.00855	.0048	.02067	.00068	.00016
%RSD	2.5699	122.31	114.19	.38224	4.8388	73.575	4.5817

#1	1.7511	-.00002	.01353	1.2489	.41247	-.00140	.00371
#2	1.6886	-.00021	.00144	1.2422	.44169	-.00044	.00347

Sample Name: I6612-03DUP Acquired: 11/29/2017 20:11:18 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3460DUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.0207	.02900	F<00000	F<00000
Stddev	.00080	.0001	.00001	.00159	1.7636
%RSD	13.049	.7122	.03973	.05194	26.363

#1	.00554	.0206	.02900	-3.0610	-7.9369
#2	.00666	.0208	.02899	-3.0587	-5.4427

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.7	57899.	5945.4	96.657	3218.7
Stddev	7.2	55.	27.2	1.668	1.6
%RSD	.24454	.09574	.45779	1.7258	.04964

#1	2930.6	57860.	5926.1	95.477	3219.8
#2	2940.8	57938.	5964.6	97.836	3217.5

Sample Name: CCV07 Acquired: 11/29/2017 20:15:28 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5974	4.8314	4.7293	4.6569	4.5830	3.3254	3.2217
Stddev	.0153	.0233	.0274	.0143	.0094	.0415	.2883
%RSD	.33285	.48319	.57949	.30669	.20593	.44546	3.1260

#1	4.6082	4.8479	4.7487	4.6670	4.5764	9.2960	9.0179
#2	4.5866	4.8149	4.7099	4.6468	4.5897	9.3547	9.4255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24648	2.3924	24.306	1.0154	2.3662	1.1907	4.7599
Stddev	.00023	.0079	.752	.0018	.0079	.0018	.1038
%RSD	.09291	.33177	3.0950	.17602	.33549	.15098	2.1797

#1	.24632	2.3980	23.774	1.0141	2.3719	1.1920	4.6865
#2	.24664	2.3868	24.838	1.0166	2.3606	1.1894	4.8332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4850	23.883	2.4299	1.3563	24.249	2.6617	2.4579
Stddev	.0001	.724	.0061	.0018	.711	.0009	.0407
%RSD	.00198	3.0312	.25211	.13326	2.9334	.03482	1.6570

#1	2.4849	23.371	2.4342	1.3576	23.746	2.6610	2.4291
#2	2.4850	24.395	2.4255	1.3550	24.752	2.6624	2.4867

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.099	4.6745	4.8927	F 4.0407	5.1546	4.7570	4.6729
Stddev	.818	.0054	.1690	.0322	.1673	.0202	.1294
%RSD	3.2574	.11546	3.4533	.79722	3.2458	.42432	2.7687

#1	24.520	4.6783	4.7732	4.0635	5.0363	4.7712	4.5814
#2	25.677	4.6707	5.0122	4.0179	5.2729	4.7427	4.7643

Sample Name: CCV07 Acquired: 11/29/2017 20:15:28 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12148 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.6936	4.711	4.6680	F<00000	F1.8841
Stddev	.1461	.020	.1519	.12115	.0100
%RSD	3.1125	.4190	3.2539	3.1289	.53289

#1	4.5903	4.725	4.5606	-3.7862	1.8912
#2	4.7969	4.697	4.7754	-3.9575	1.8770

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.3	50058.	5004.8	97.701	3323.2
Stddev	11.4	85.	153.3	1.444	18.0
%RSD	.37715	.14171	2.5523	1.4785	.54210

#1	3002.2	59998.	6113.2	98.722	3310.4
#2	3018.3	60118.	5896.5	96.680	3335.9

Sample Name: CCB07 Acquired: 11/29/2017 20:19:15 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00049	.00040	.00001	.00081	.00208	.00248
Stddev	.00060	.00065	.00032	.00085	.00138	.00363	.00110
%RSD	45.233	131.71	80.212	10838.	170.39	174.39	44.338
#1	.00174	.00003	.00017	-.00061	-.00178	-.00048	.00170
#2	.00090	.00095	.00063	.00060	.00017	.00465	.00326
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00010	.01612	.00004	.00010	.00013	.00111
Stddev	.00002	.00002	.00235	.00066	.00029	.00032	.00669
%RSD	24.995	20.961	14.590	1762.7	288.09	239.49	604.85
#1	-.00008	-.00009	-.01778	-.00050	-.00010	-.00036	-.00362
#2	-.00005	-.00012	-.01446	.00043	.00030	.00009	.00583
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01242	.00020	.00069	.00152	.00051	.00031
Stddev	.00004	.05515	.00020	.00039	.01069	.00021	.00005
%RSD	53.208	444.16	97.733	56.122	703.54	41.069	15.481
#1	.00004	.02658	-.00035	.00042	-.00908	.00036	-.00034
#2	.00010	-.05142	-.00006	.00097	.00604	.00065	-.00028
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07776	.00172	.00393	F .05947	.15016	.00100	.00013
Stddev	.05121	.00048	.00172	.03159	.00668	.00100	.00004
%RSD	65.850	27.691	43.728	53.117	4.4455	100.32	28.916
#1	.11397	.00206	.00272	-.03713	-.14544	-.00029	.00016
#2	.04155	.00138	.00515	-.08180	-.15488	-.00171	.00011

Sample Name: CCB07 Acquired: 11/29/2017 20:19:15 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12148 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.0021	.00017	F<.00000	F2.0648
Stddev	.00036	.0015	.00007	.38978	.7596
%RSD	8.3505	72.85	38.582	5.7731	36.787

#1	.00409	-.0010	.00022	-6.4760	2.6018
#2	.00460	-.0031	.00012	-7.0272	1.5277

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3127.0	32220.	3129.3	102.20	3627.0
Stddev	15.4	238.	246.0	6.45	10.3
%RSD	.49288	.38318	4.0138	6.3085	.28523

#1	3116.1	62052.	6303.2	106.76	3619.7
#2	3137.9	62389.	5955.3	97.645	3634.3

Sample Name: I6612-03LX5 Acquired: 11/29/2017 20:23:21 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00129	.00057	.00010	.00120	.03368	.02106
Stddev	.00388	.00113	.00009	.00174	.00106	.01310	.00030
%RSD	35409.	88.157	16.010	1759.6	88.376	38.903	1.4476

#1	-.00276	.00209	.00063	-.00133	-.00045	.02442	.02085
#2	.00273	.00048	.00050	.00113	-.00196	.04295	.02128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00009	1.2348	.00017	.00033	.00150	.00457
Stddev	.00005	.00005	.0145	.00025	.00009	.00006	.00478
%RSD	67.701	56.929	1.1725	145.56	27.492	4.2318	104.45

#1	-.00010	-.00006	1.2450	-.00035	.00040	.00146	.00795
#2	-.00004	-.00013	1.2245	.00000	.00027	.00155	.00120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02747	.40150	.00028	.00033	74.362	.00063	.01265
Stddev	.00001	.00968	.00015	.00013	.216	.00028	.00031
%RSD	.01827	2.4108	52.812	39.532	.29000	44.001	2.4726

#1	.02747	.39466	-.00018	.00024	74.209	.00044	.01243
#2	.02746	.40834	-.00039	.00042	74.514	.00083	.01288

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37381	.00011	.00092	.20027	.04851	.00114	.00138
Stddev	.01174	.00014	.00045	.01871	.02560	.00011	.00055
%RSD	3.1413	121.22	48.793	9.3431	52.774	9.8211	40.035

#1	.38211	.00021	.00060	.18704	-.03041	-.00107	.00099
#2	.36551	.00002	.00123	.21350	-.06661	-.00122	.00177

Sample Name: I6612-03LX5 Acquired: 11/29/2017 20:23:21 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.0024	.00586	F<00000	F<00000
Stddev	.00036	.0011	.00004	.84432	.39930
%RSD	12.081	46.84	.73509	20.267	12.539

#1	.00272	.0016	.00583	-3.5689	-2.9021
#2	.00323	.0033	.00589	-4.7629	-3.4668

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.0	50026.	5939.7	98.637	3426.1
Stddev	10.4	40.	2.6	1.656	7.6
%RSD	.34108	.06681	.04344	1.6786	.22218

#1	3034.7	59998.	5941.5	99.808	3420.7
#2	3049.3	60054.	5937.9	97.467	3431.5

Sample Name: I6612-03MS Acquired: 11/29/2017 20:27:28 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3460MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80301	2.0125	1.0108	2.0300	.78276	2.2968	.31175
Stddev	.00066	.0011	.0038	.0034	.00211	.0051	.00102
%RSD	.08167	.05537	.37650	.16650	.26939	.22243	.32639

#1	.80255	2.0117	1.0135	2.0324	.78425	2.2932	.31103
#2	.80347	2.0133	1.0081	2.0276	.78127	2.3004	.31247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21911	.21081	7.5277	.45909	.21140	.31357	3.2541
Stddev	.00016	.00048	.0242	.00183	.00033	.00047	.0981
%RSD	.07120	.22856	.32129	.39898	.15744	.14918	3.0136

#1	.21900	.21115	7.5448	.45780	.21116	.31390	3.1848
#2	.21922	.21046	7.5106	.46039	.21163	.31324	3.3235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36411	4.2453	.53811	.07861	384.18	.33989	.25051
Stddev	.00074	.0029	.00053	.00145	6.27	.00125	.00592
%RSD	.20394	.06703	.09781	1.8433	1.6321	.36638	2.3632

#1	.36358	4.2474	.53849	.07963	379.75	.33901	.24633
#2	.36463	4.2433	.53774	.07759	388.62	.34077	.25470

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.663	.41653	.34789	1.1379	1.5359	.71816	.21633
Stddev	.056	.00010	.00962	.0030	.0076	.00018	.00277
%RSD	.44576	.02346	2.7653	.26457	.49500	.02537	1.2809

#1	12.703	.41647	.35470	1.1400	1.5413	.71803	.21829
#2	12.623	.41660	.34109	1.1357	1.5305	.71829	.21437

Sample Name: I6612-03MS Acquired: 11/29/2017 20:27:28 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-3460MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21816	5.141	.24265	F<00000	F<00000
Stddev	.00004	.002	.00197	.47195	1.3755
%RSD	.02060	.0290	.81313	19.002	67.730

#1	.21819	6.140	.24405	-2.8174	-1.0583
#2	.21813	6.143	.24126	-2.1500	-3.0036

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.5	56803.	5773.0	96.829	3160.6
Stddev	3.2	155.	8.1	2.232	4.1
%RSD	.11174	.27359	.14011	2.3054	.12815

#1	2889.2	56913.	5778.7	98.408	3157.8
#2	2893.8	56694.	5767.3	95.251	3163.5

Sample Name: I6612-03MSD Acquired: 11/29/2017 20:31:28 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3460MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78344	1.9669	.98943	1.9796	.76288	2.2966	.30880
Stddev	.01675	.0414	.02007	.0517	.01986	.0344	.00149
%RSD	2.1385	2.1058	2.0281	2.6117	2.6028	1.4998	.48203

#1	.79528	1.9962	1.0036	2.0161	.77692	2.3210	.30775
#2	.77159	1.9376	.97524	1.9430	.74884	2.2723	.30985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21590	.20586	7.4937	.45578	.20648	.30655	3.2836
Stddev	.00065	.00422	.0540	.00013	.00545	.00750	.0076
%RSD	.30097	2.0508	.72090	.02849	2.6409	2.4466	.23009

#1	.21636	.20885	7.4555	.45587	.21034	.31185	3.2783
#2	.21544	.20287	7.5319	.45569	.20263	.30124	3.2889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35970	4.1456	.52432	.07792	382.91	.33488	.25531
Stddev	.00028	.0296	.01358	.00029	6.97	.00027	.00176
%RSD	.07654	.71342	2.5894	.37011	1.8199	.08019	.68745

#1	.35990	4.1247	.53392	.07812	377.98	.33507	.25407
#2	.35951	4.1666	.51472	.07771	387.84	.33469	.25655

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.616	.40659	.33935	1.1322	1.5239	.70204	.21657
Stddev	.090	.00939	.00328	.0222	.0147	.01399	.00314
%RSD	.71020	2.3092	.96701	1.9606	.96428	1.9923	1.4511

#1	12.552	.41323	.34167	1.1479	1.5135	.71193	.21435
#2	12.679	.39995	.33703	1.1165	1.5343	.69215	.21879

Sample Name: I6612-03MSD Acquired: 11/29/2017 20:31:28 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-3460MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22134	5.990	.24179	F<00000	<00000
Stddev	.00092	.140	.00103	.27581	.35753
%RSD	.41480	2.341	.42756	14.318	196.99
#1	.22069	6.090	.24106	-1.7312	-.43431
#2	.22199	5.891	.24253	-2.1213	.07132
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.4	57009.	5801.6	94.696	3232.1
Stddev	59.6	370.	30.5	.573	65.9
%RSD	2.0172	.64844	.52493	.60513	2.0392
#1	2913.3	56747.	5823.1	95.101	3185.5
#2	2997.6	57270.	5780.1	94.291	3278.7

Sample Name: I6612-03A Acquired: 11/29/2017 20:35:29 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6293 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73299	1.8321	.91971	1.8359	.70415	2.0746	.28726
Stddev	.00004	.0044	.00557	.0081	.00161	.0209	.00057
%RSD	.00492	.23842	.60611	.44368	.22919	1.0051	.19816

#1	.73302	1.8352	.92365	1.8416	.70529	2.0599	.28686
#2	.73297	1.8290	.91576	1.8301	.70301	2.0894	.28766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19949	.19132	7.2882	.41500	.19092	.28447	2.9851
Stddev	.00063	.00078	.0207	.00072	.00057	.00237	.0386
%RSD	.31575	.41016	.28451	.17302	.29808	.83390	1.2919

#1	.19905	.19188	7.2736	.41449	.19132	.28615	2.9578
#2	.19994	.19077	7.3029	.41550	.19051	.28279	3.0123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33830	4.0328	.48758	.07183	376.41	.30640	.23349
Stddev	.00070	.0240	.00193	.00128	1.97	.00014	.00082
%RSD	.20605	.59594	.39582	1.7820	.52316	.04717	.35115

#1	.33781	4.0497	.48894	.07274	377.80	.30630	.23407
#2	.33879	4.0158	.48621	.07092	375.02	.30651	.23291

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.566	.37418	.32256	1.1300	1.3496	.65560	.20039
Stddev	.008	.00069	.00943	.0541	.0345	.00180	.00407
%RSD	.07242	.18450	2.9245	4.7832	2.5590	.27515	2.0312

#1	11.560	.37466	.31589	1.1682	1.3740	.65432	.19752
#2	11.572	.37369	.32923	1.0918	1.3251	.65687	.20327

Sample Name: I6612-03A Acquired: 11/29/2017 20:35:29 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6293 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19833	5.607	.22116	F<00000	F<00000
Stddev	.00054	.033	.00029	.11681	1.1453
%RSD	.27117	.5965	.13173	3.5884	44.542
#1	.19795	5.630	.22136	-3.3377	-3.3811
#2	.19871	5.583	.22095	-3.1726	-1.7614
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2983.6	58233.	5876.0	97.358	3246.8
Stddev	7.5	99.	35.7	.061	12.4
%RSD	.25179	.16990	.60691	.06307	.38260
#1	2978.3	58163.	5850.7	97.314	3238.0
#2	2988.9	58303.	5901.2	97.401	3255.6

Sample Name: CCV08 Acquired: 11/29/2017 20:39:29 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6293 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5754	4.8294	4.7246	4.6325	4.5577	9.3774	9.4015
Stddev	.0063	.0121	.0021	.0237	.0074	.0455	.0356
%RSD	.13818	.24973	.04493	.51046	.16170	.48488	.37831

#1	4.5799	4.8209	4.7231	4.6158	4.5629	9.3453	9.3764
#2	4.5710	4.8379	4.7261	4.6493	4.5525	9.4096	9.4267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.767	2.3942	24.814	1.0150	2.3620	1.1922	4.7881
Stddev	.00061	.0026	.065	.0061	.0018	.0018	.1282
%RSD	.24446	.10942	.26064	.60073	.07440	.14669	2.6778

#1	24.810	2.3924	24.768	1.0107	2.3633	1.1934	4.6975
#2	24.724	2.3961	24.860	1.0193	2.3608	1.1909	4.8788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4934	24.487	2.4394	1.3121	24.741	2.5814	2.4814
Stddev	.0039	.018	.0020	.0064	.085	.0038	.0667
%RSD	.15696	.07506	.08146	.48630	.34262	.14885	2.6881

#1	2.4961	24.500	2.4380	1.3166	24.681	2.5841	2.4343
#2	2.4906	24.474	2.4408	1.3076	24.801	2.5786	2.5286

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.897	4.6566	4.9980	F 4.0081	5.0674	4.7677	4.7913
Stddev	.064	.0019	.0101	.0176	.0284	.0010	.0221
%RSD	.25689	.04118	.20304	.43929	.56091	.02041	.46060

#1	24.852	4.6552	4.9909	3.9957	5.0875	4.7670	4.7757
#2	24.942	4.6580	5.0052	4.0206	5.0473	4.7684	4.8069

Sample Name: CCV08 Acquired: 11/29/2017 20:39:29 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6293 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8003	4.717	4.7374	F<00000	F 4.1177
Stddev	.0160	.016	.0029	.00356	1.2572
%RSD	.33277	.3448	.06056	.07367	30.531
#1	4.7890	4.705	4.7354	-4.8317	3.2287
#2	4.8116	4.728	4.7395	-4.8267	5.0066
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3035.4	50031.	5932.7	96.851	3338.4
Stddev	7.1	162.	38.0	2.341	6.2
%RSD	.23263	.26993	.63999	2.4170	.18487
#1	3030.4	59917.	5905.9	98.506	3334.0
#2	3040.4	60146.	5959.6	95.195	3342.7

Sample Name: LLCCV04 Acquired: 11/29/2017 20:43:16 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12149 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01921	.04144	.01207	.01639	.04422	.09426	.09784
Stddev	.00132	.00166	.00141	.00029	.00001	.00226	.00084
%RSD	6.8918	4.0078	11.725	1.7887	.01954	2.4020	.86115

#1	.02014	.04261	.01107	.01659	.04423	.09266	.09724
#2	.01827	.04026	.01307	.01618	.04422	.09586	.09843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00563	2.0617	.01044	.02865	.02040	.10071
Stddev	.00009	.00011	.0102	.00015	.00005	.00009	.00917
%RSD	1.4431	1.9325	.49475	1.4684	.18964	.41785	9.1053

#1	.00603	.00556	2.0545	.01033	.02869	.02034	.10719
#2	.00615	.00571	2.0689	.01055	.02862	.02046	.09422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02195	1.9722	.03960	.01048	1.9945	.04104	.04192
Stddev	.00001	.0136	.00044	.00008	.0200	.00075	.00121
%RSD	.04029	.68776	1.1169	.79642	1.0041	1.8292	2.8848

#1	.02195	1.9626	.03991	.01042	1.9803	.04051	.04278
#2	.02194	1.9818	.03928	.01054	2.0086	.04157	.04107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9731	.19559	.09906	F .07915	.51083	.03814	.04019
Stddev	.0350	.00109	.00216	.01778	.01356	.00085	.00072
%RSD	1.7729	.55565	2.1820	22.466	2.6542	2.2351	1.8030

#1	1.9978	.19636	.10058	.09172	.50124	.03875	.03968
#2	1.9483	.19483	.09753	.06657	.52042	.03754	.04070

Sample Name: LLCCV04 Acquired: 11/29/2017 20:43:16 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12149 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02438	.0160	.02047	F<.00000	F.29519
Stddev	.00042	.0018	.00015	.05645	.00571
%RSD	1.7327	11.39	.71288	.75480	1.9327

#1	.02409	.0148	.02036	-7.5184	.29115
#2	.02468	.0173	.02057	-7.4386	.29922

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3142.7	31945.	3041.4	101.57	3628.0
Stddev	4.1	34.	73.0	3.63	1.9
%RSD	.13094	.05517	1.2091	3.5728	.05355

#1	3139.8	61969.	6093.1	99.000	3626.7
#2	3145.6	61921.	5989.8	104.13	3629.4

Sample Name: CCB08 Acquired: 11/29/2017 20:47:21 Type: Unk
Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12149 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00021	.00083	.00085	.00007	.00501	.00246
Stddev	.00204	.00014	.00053	.00125	.00026	.00165	.00039
%RSD	130.89	68.126	63.776	148.16	392.07	32.871	15.995

#1	.00301	.00031	-.00046	.00004	-.00012	.00618	.00274
#2	.00012	.00011	-.00120	-.00173	.00025	.00385	.00218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00013	.00491	.00012	.00002	.00011	.00061
Stddev	.00008	.00008	.00411	.00004	.00002	.00006	.00797
%RSD	124.51	60.864	83.547	35.043	86.214	51.835	1305.0

#1	-.00001	-.00018	-.00201	.00015	.00004	.00007	.00502
#2	-.00013	-.00007	-.00782	.00009	.00001	.00015	-.00625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02322	.00007	.00015	.04174	.00040	.00029
Stddev	.00005	.01590	.00053	.00019	.01293	.00008	.00002
%RSD	57.528	68.500	768.67	127.20	30.981	19.278	5.7813

#1	.00005	-.03446	.00031	.00028	-.05088	.00045	-.00030
#2	.00012	-.01197	-.00045	.00001	-.03260	.00034	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00677	.00020	.00241	F .06104	.17698	.00094	.00193
Stddev	.04156	.00005	.00537	.03752	.02875	.00121	.00012
%RSD	614.00	22.438	222.46	61.473	16.248	128.63	6.3439

#1	.02262	.00017	.00621	-.08757	-.15665	-.00180	.00202
#2	-.03616	.00024	-.00138	-.03451	-.19731	-.00009	.00185

Sample Name: CCB08 Acquired: 11/29/2017 20:47:21 Type: Unk
 Method: P4-ICP2(v1837) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12149 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00222	.0012	.00004	F<.00000	F.67763
Stddev	.00041	.0006	.00001	.45339	.12992
%RSD	18.636	53.51	19.336	6.0447	19.172

#1	.00252	-.0007	.00005	-7.8213	.58576
#2	.00193	-.0017	.00004	-7.1801	.76950

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3126.1	31760.	5933.1	101.52	3617.6
Stddev	1.0	7.	27.1	1.06	3.6
%RSD	.03324	.01162	.45689	1.0416	.09974

#1	3125.4	61755.	5952.3	102.27	3615.1
#2	3126.9	61765.	5914.0	100.77	3620.2