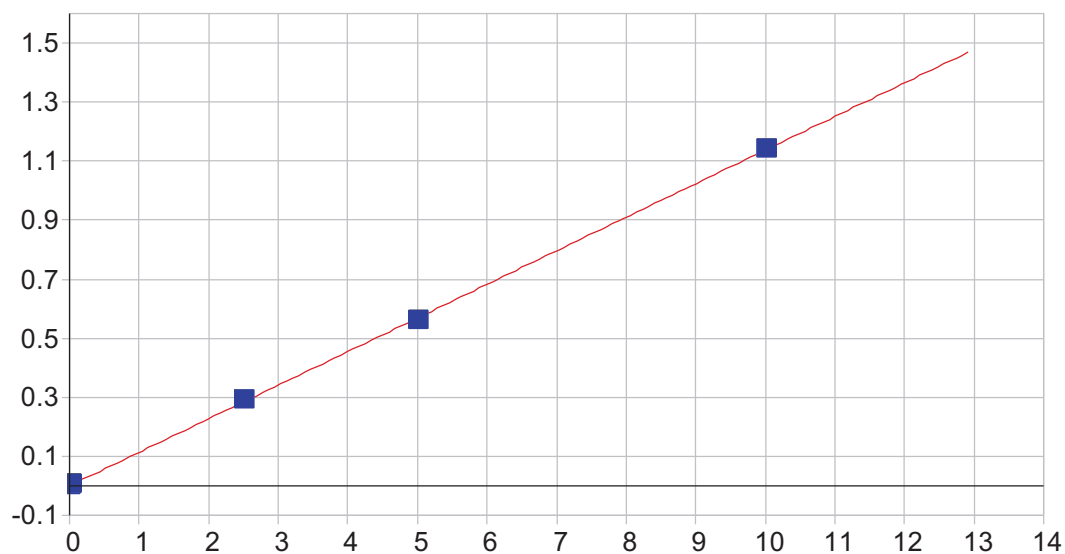




As 189.042 {478}

Date of Fit: 1/11/2018 17:40:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000244

Re-Slope: 1.000000

A1 (Gain): 0.113764

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999899

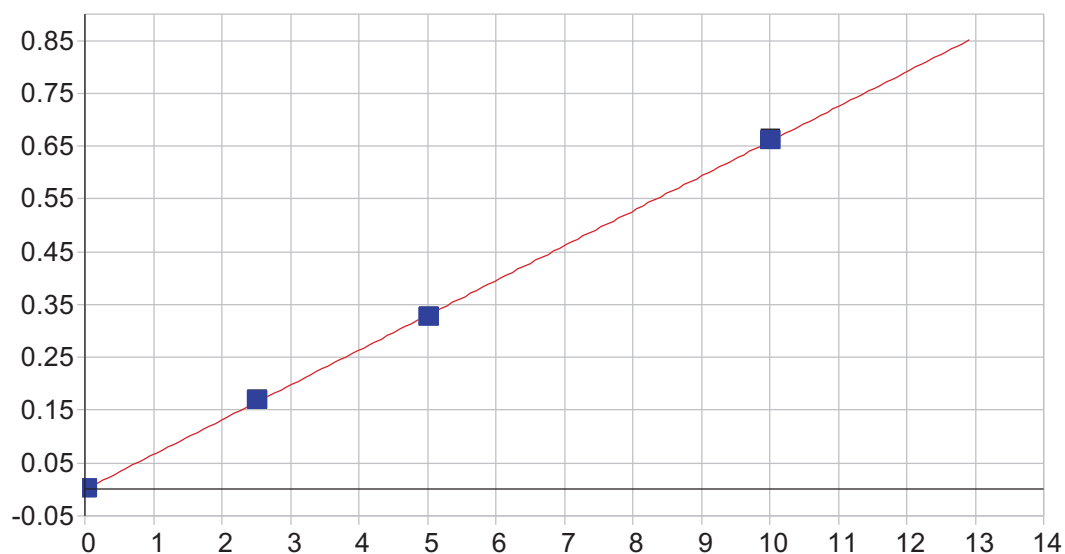
Status: OK.

Std Error of Est: 0.000039

Predicted MDL: 0.003284

Predicted MQL: 0.010948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02000	.02219	.002	10.9	.00231	.000	1
S3	2.5000	2.5659	.066	2.63	.29205	.000	1
S4	5.0000	4.9128	-.087	-1.74	.55944	.001	1
S5	10.000	10.019	.019	.191	1.1411	.001	1

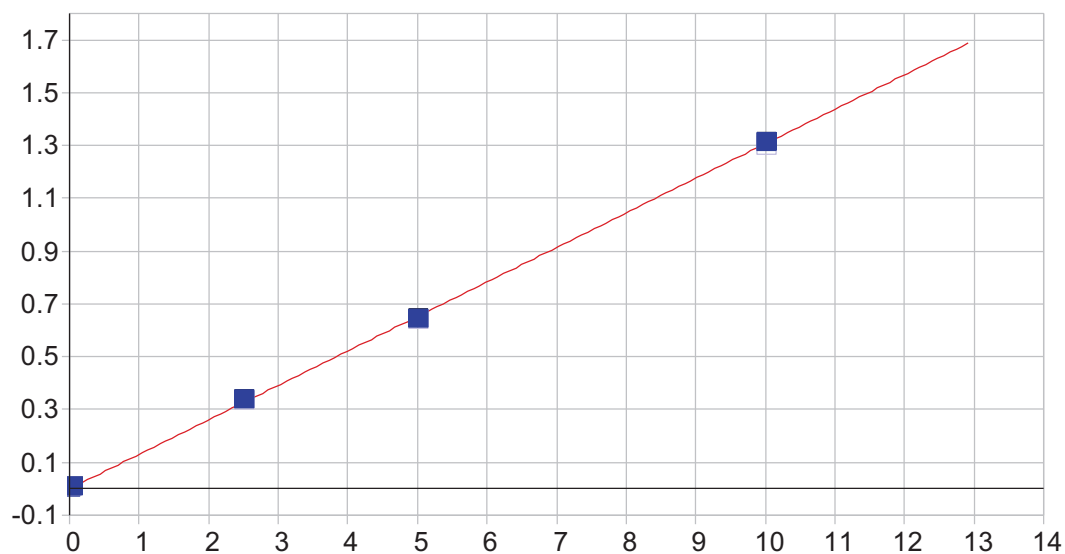


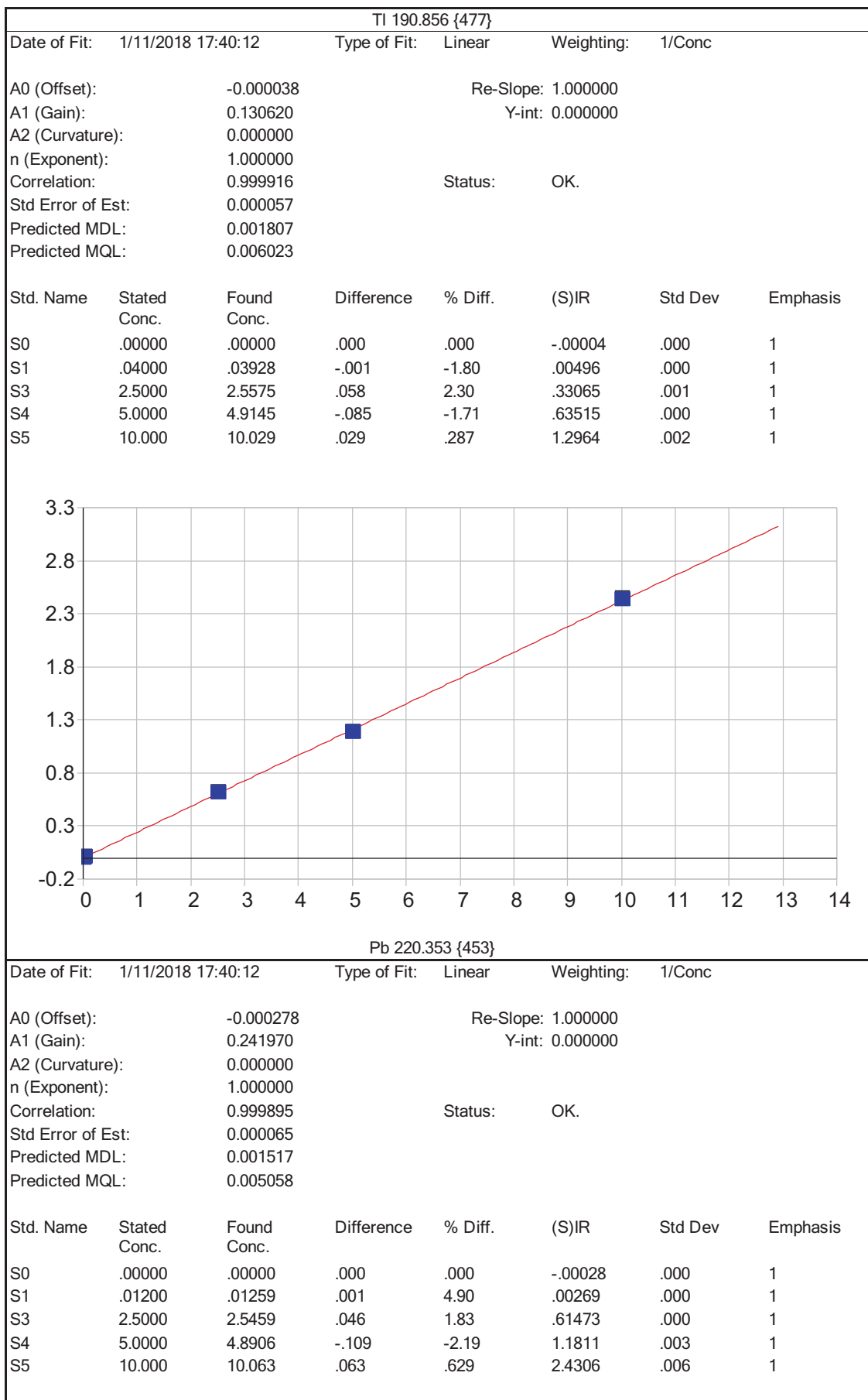
As 189.042 {479}

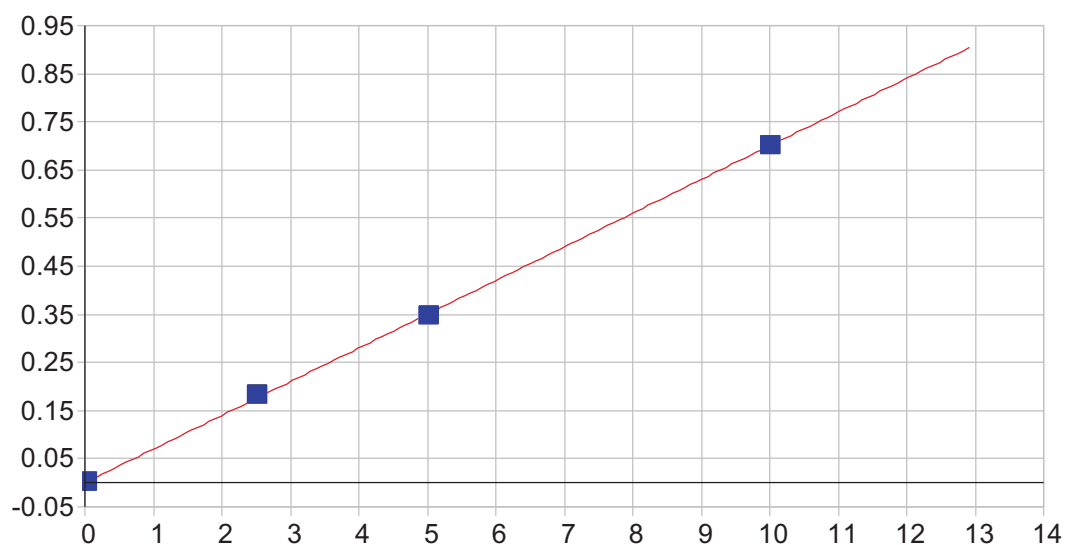
Date of Fit: 1/11/2018 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.065892 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003535
 Predicted MQL: 0.011785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.02000	.02191	.002	9.57	.00151	.000	1
S3	2.5000	2.5608	.061	2.43	.16901	.000	1
S4	5.0000	4.9262	-.074	-1.48	.32510	.001	1
S5	10.000	10.011	.011	.110	.66060	.002	1





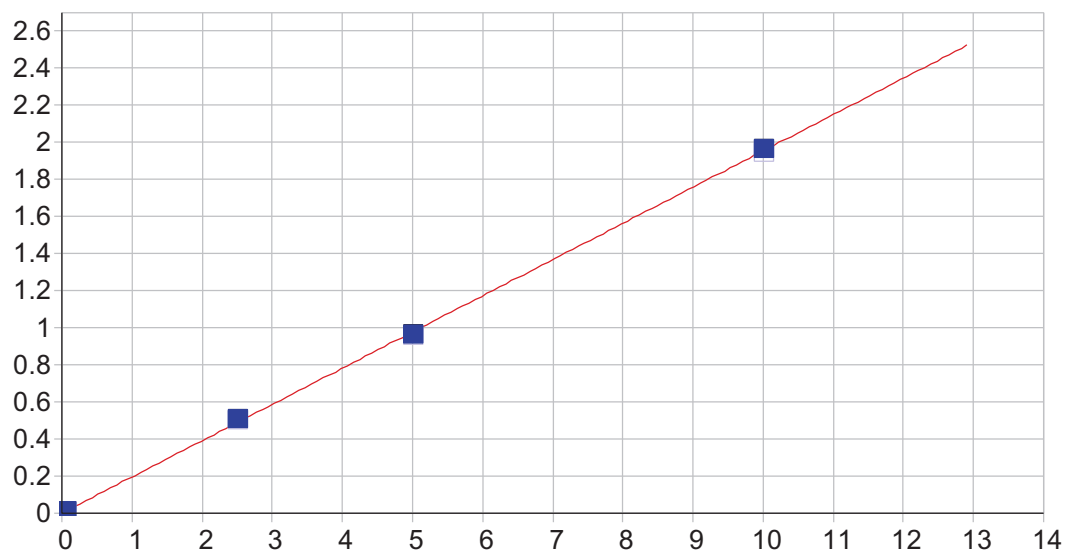


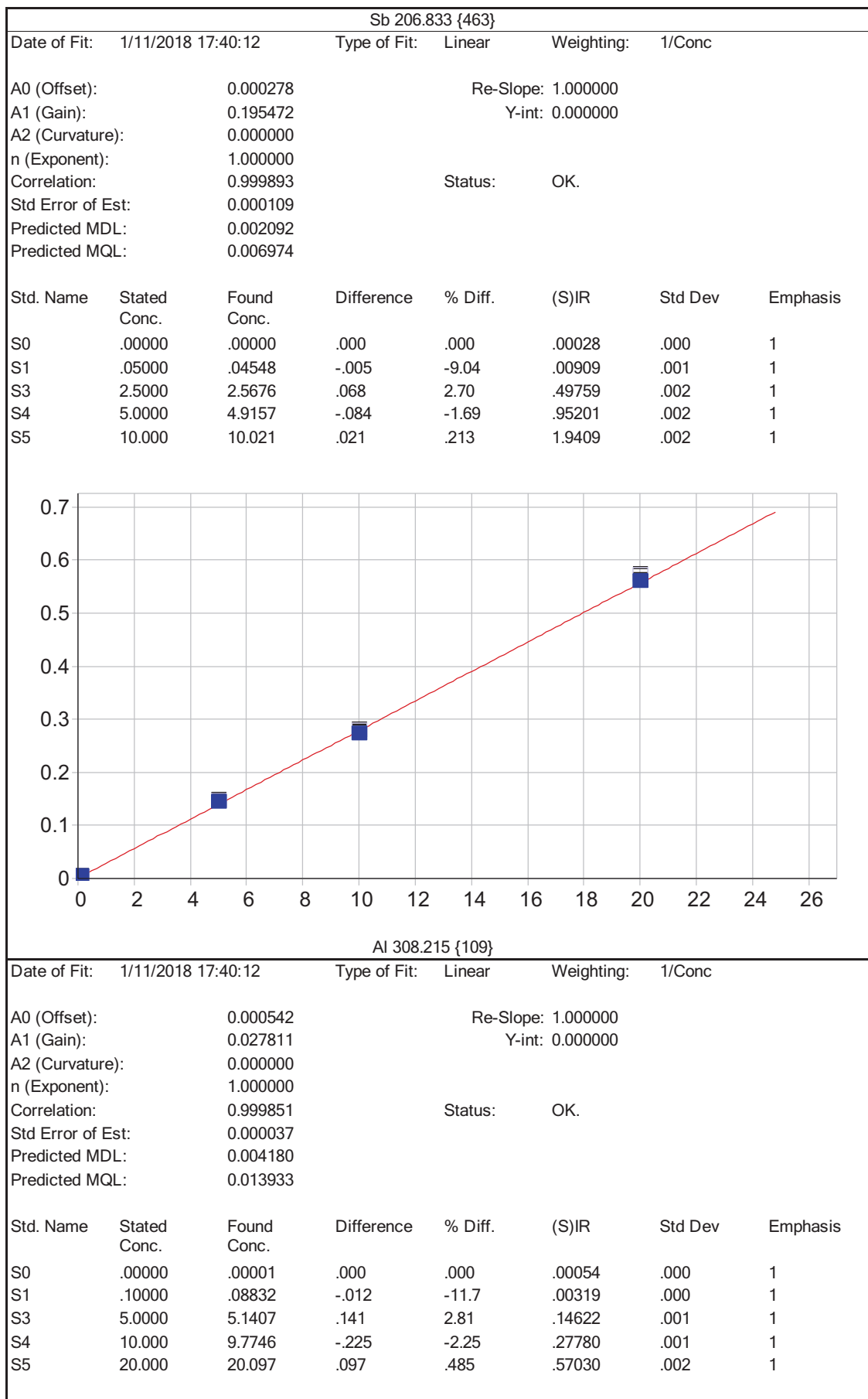
Se 196.090 {472}

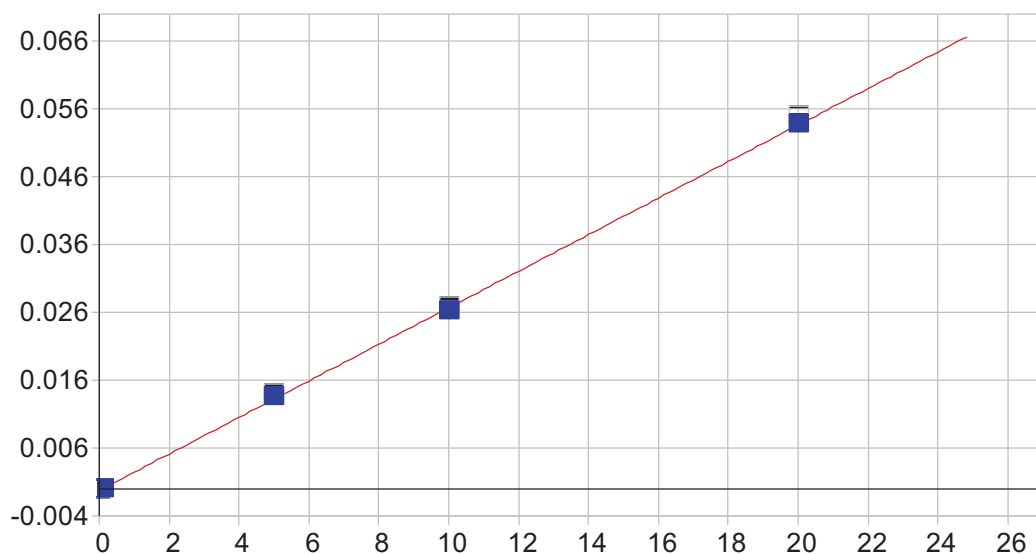
Date of Fit: 1/11/2018 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.070015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.004208
 Predicted MQL: 0.014028

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.02174	.002	8.69	.00157	.000	1
S3	2.5000	2.5820	.082	3.28	.18093	.001	1
S4	5.0000	4.9313	-.069	-1.37	.34552	.000	1
S5	10.000	9.9850	-.015	-.150	.69955	.000	1





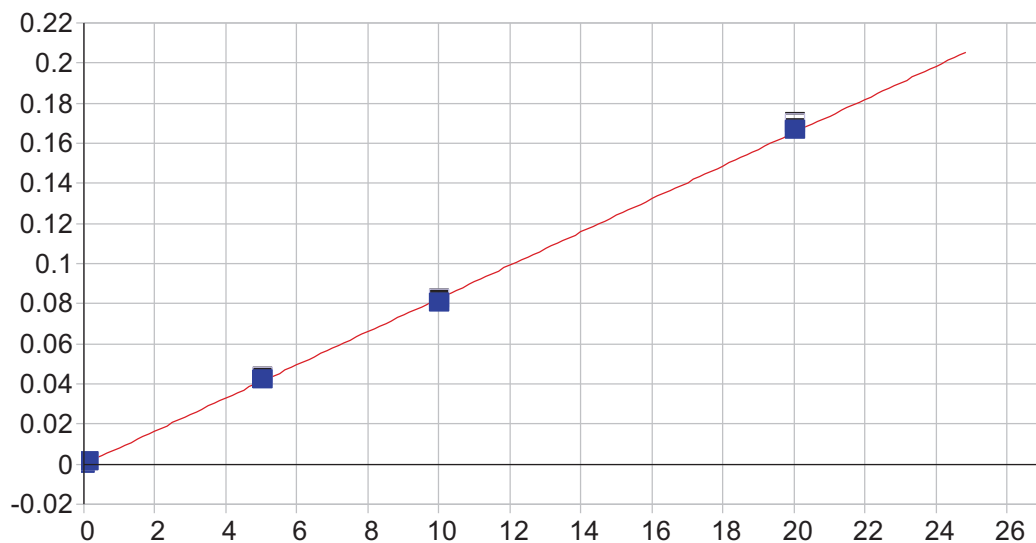


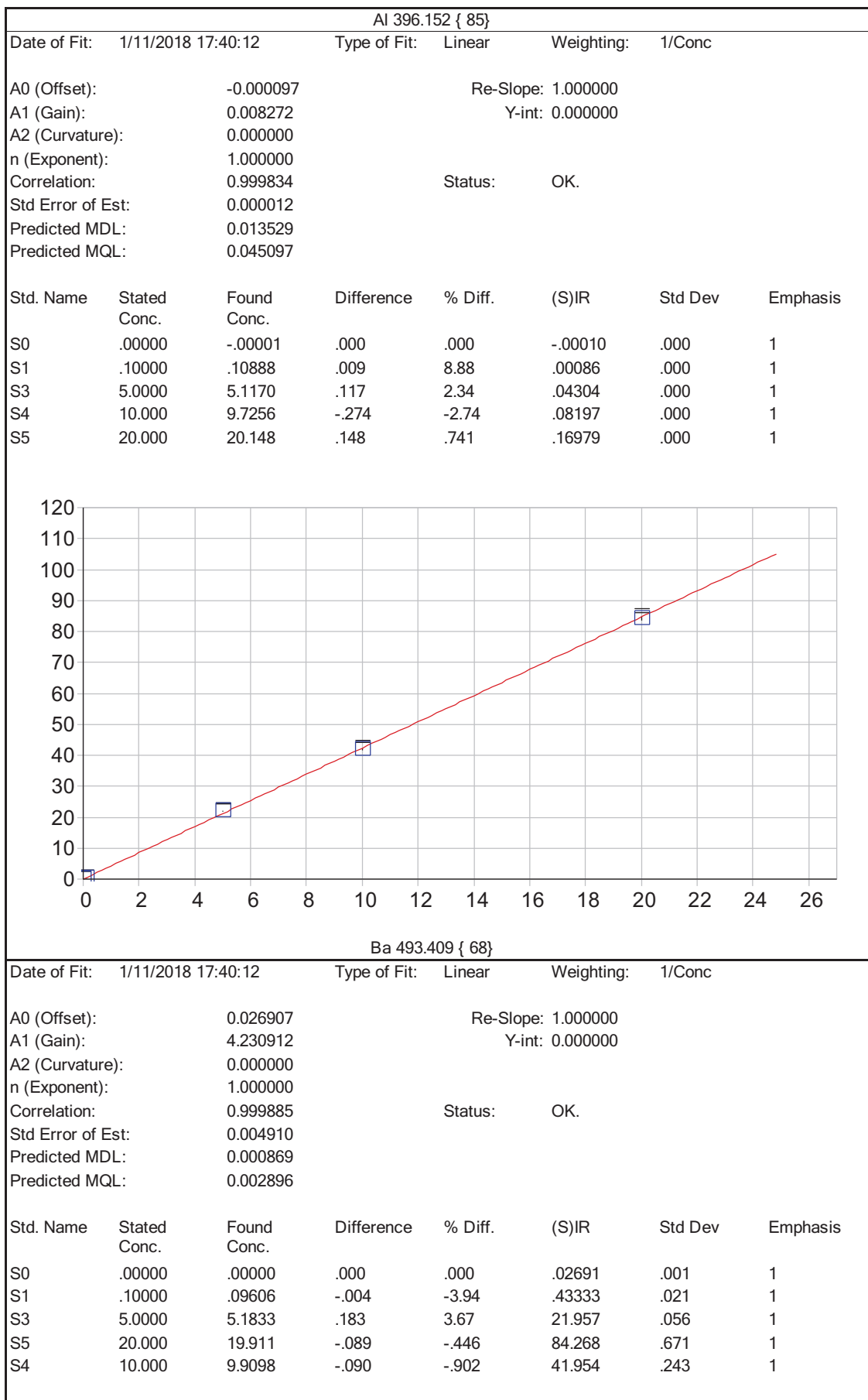
AI 309.271 {109}

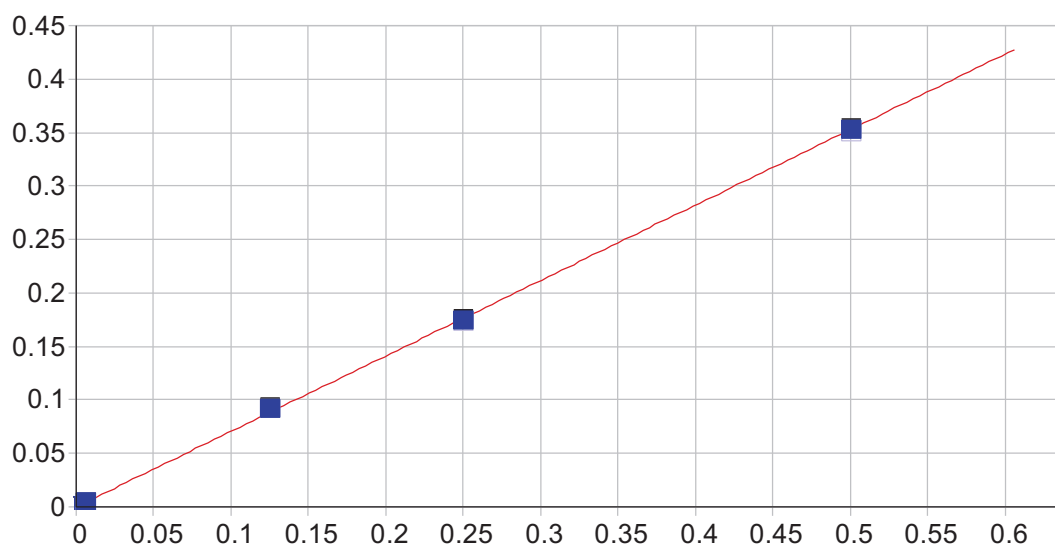
Date of Fit: 1/11/2018 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000263 Re-Slope: 1.000000
 A1 (Gain): 0.002695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.027276
 Predicted MQL: 0.090919

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00026	.000	1
S1	.10000	.09252	-.007	-7.48	.00001	.000	1
S3	5.0000	5.1462	.146	2.92	.01387	.000	1
S4	10.000	9.8079	-.192	-1.92	.02670	.000	1
S5	20.000	20.054	.054	.269	.05484	.000	1





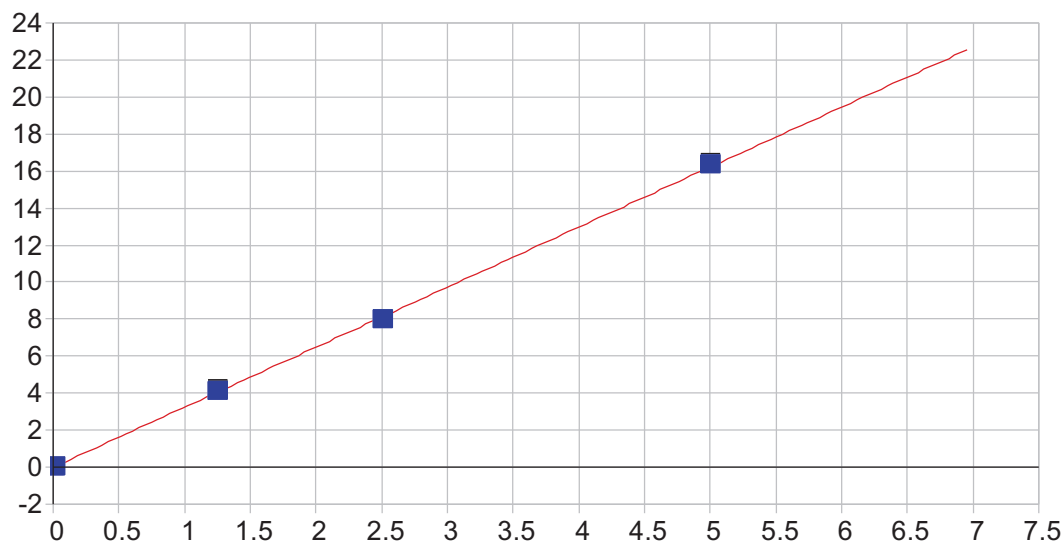


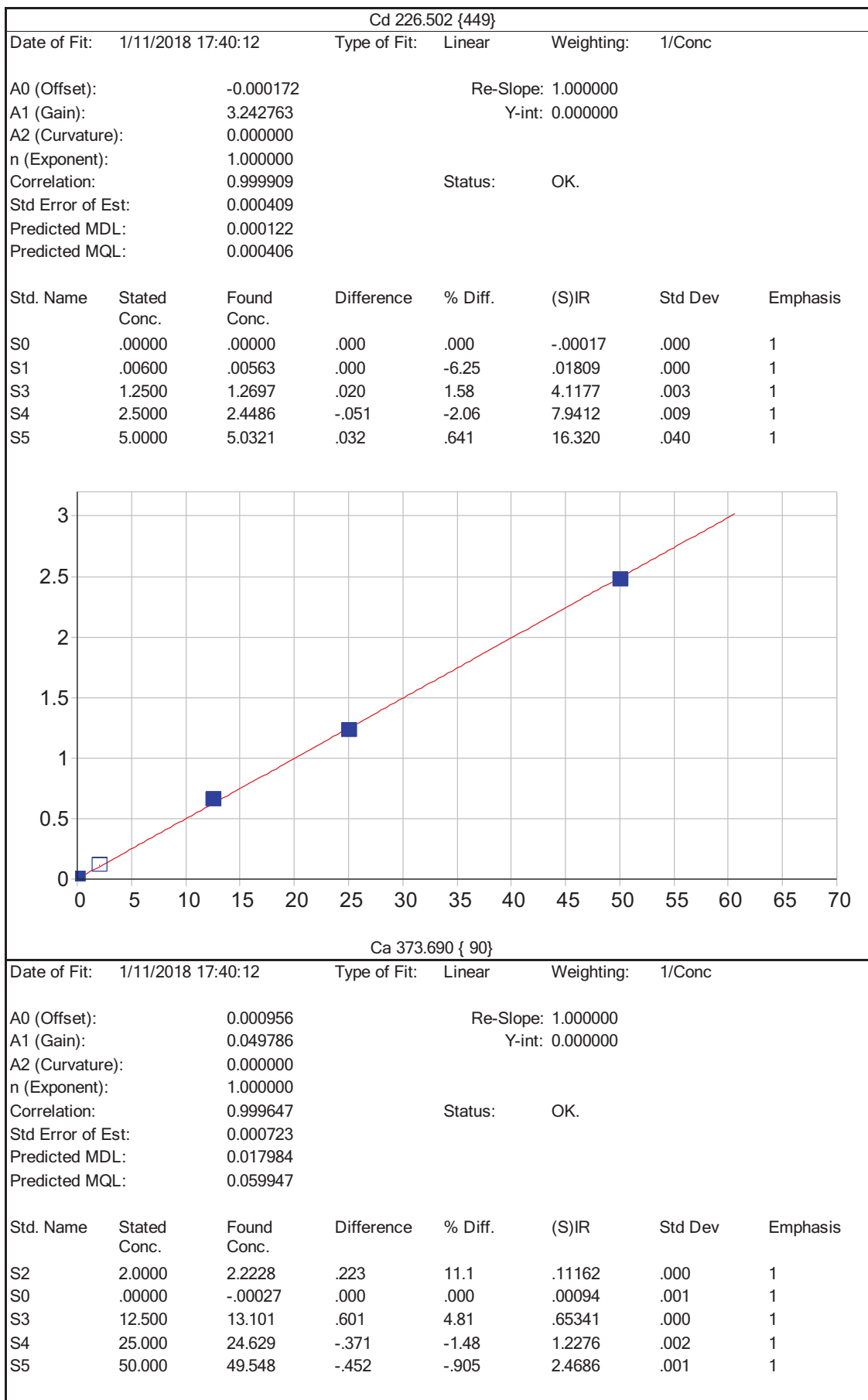
Be 234.861 {144}

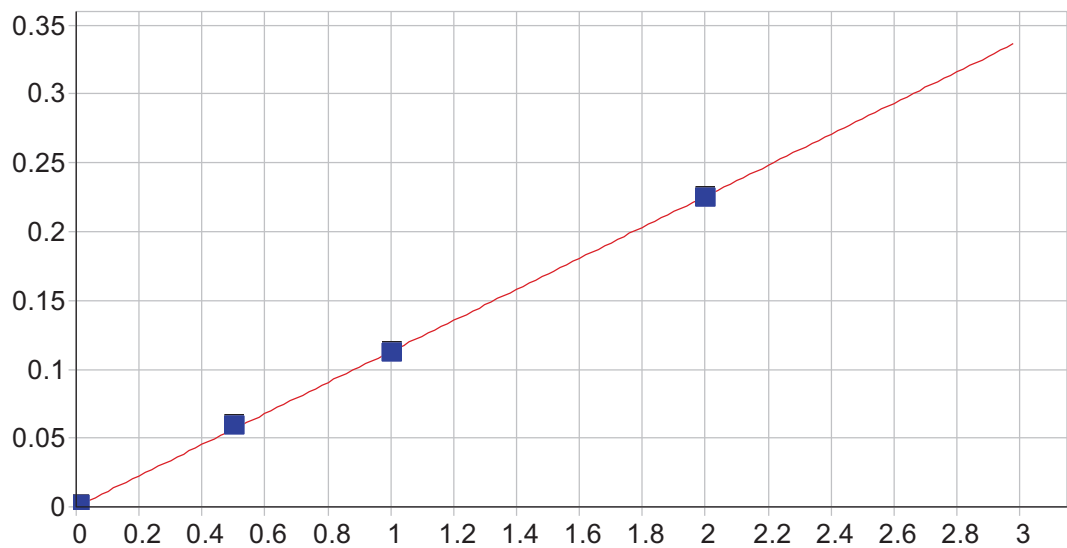
Date of Fit: 1/11/2018 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.705200 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000083
 Predicted MQL: 0.000278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.00600	.00552	.000	-8.06	.00392	.000	1
S3	.12500	.12966	.005	3.73	.09093	.000	1
S4	.25000	.24675	-.003	-1.30	.17292	.001	1
S5	.50000	.49907	-.001	-.185	.34970	.002	1







Date of Fit: 1/11/2018 17:40:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000024

Re-Slope: 1.000000

A1 (Gain): 0.112847

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999821

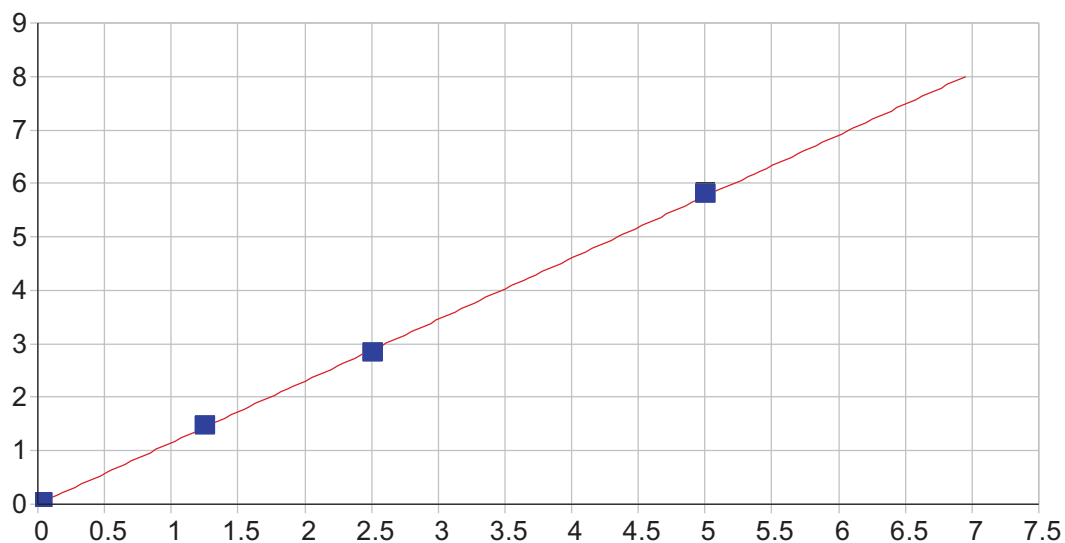
Status: OK.

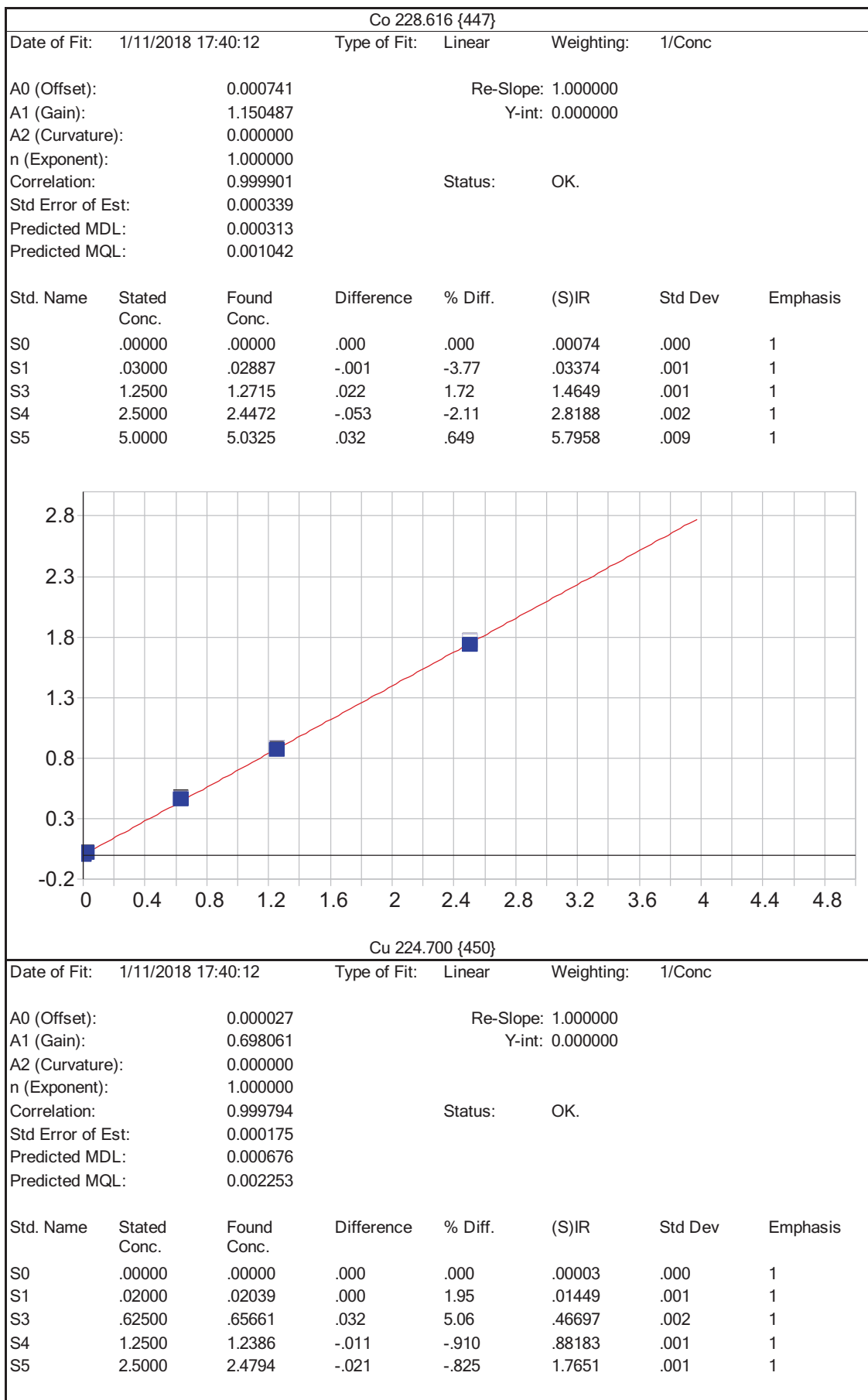
Std Error of Est: 0.000016

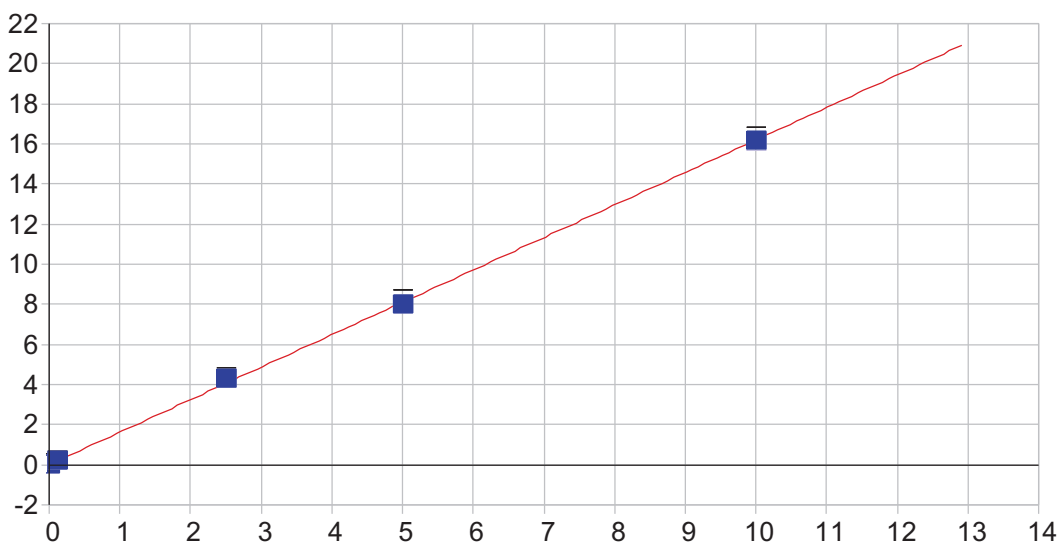
Predicted MDL: 0.000644

Predicted MQL: 0.002148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.00914	-.001	-8.64	.00106	.000	1
S3	.50000	.52255	.023	4.51	.05905	.000	1
S4	1.0000	.99022	-.010	-.978	.11189	.000	1
S5	2.0000	1.9881	-.012	-.596	.22462	.000	1





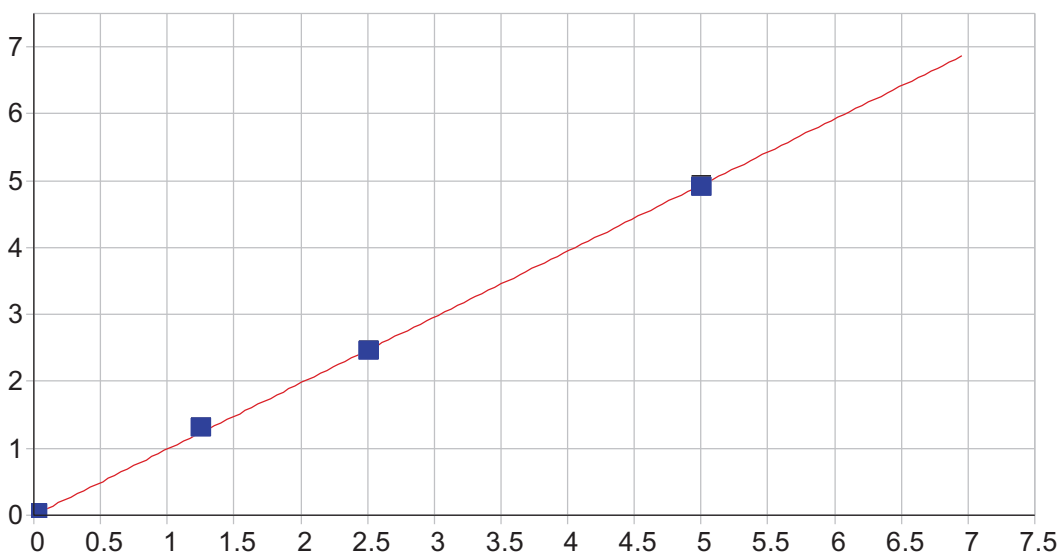


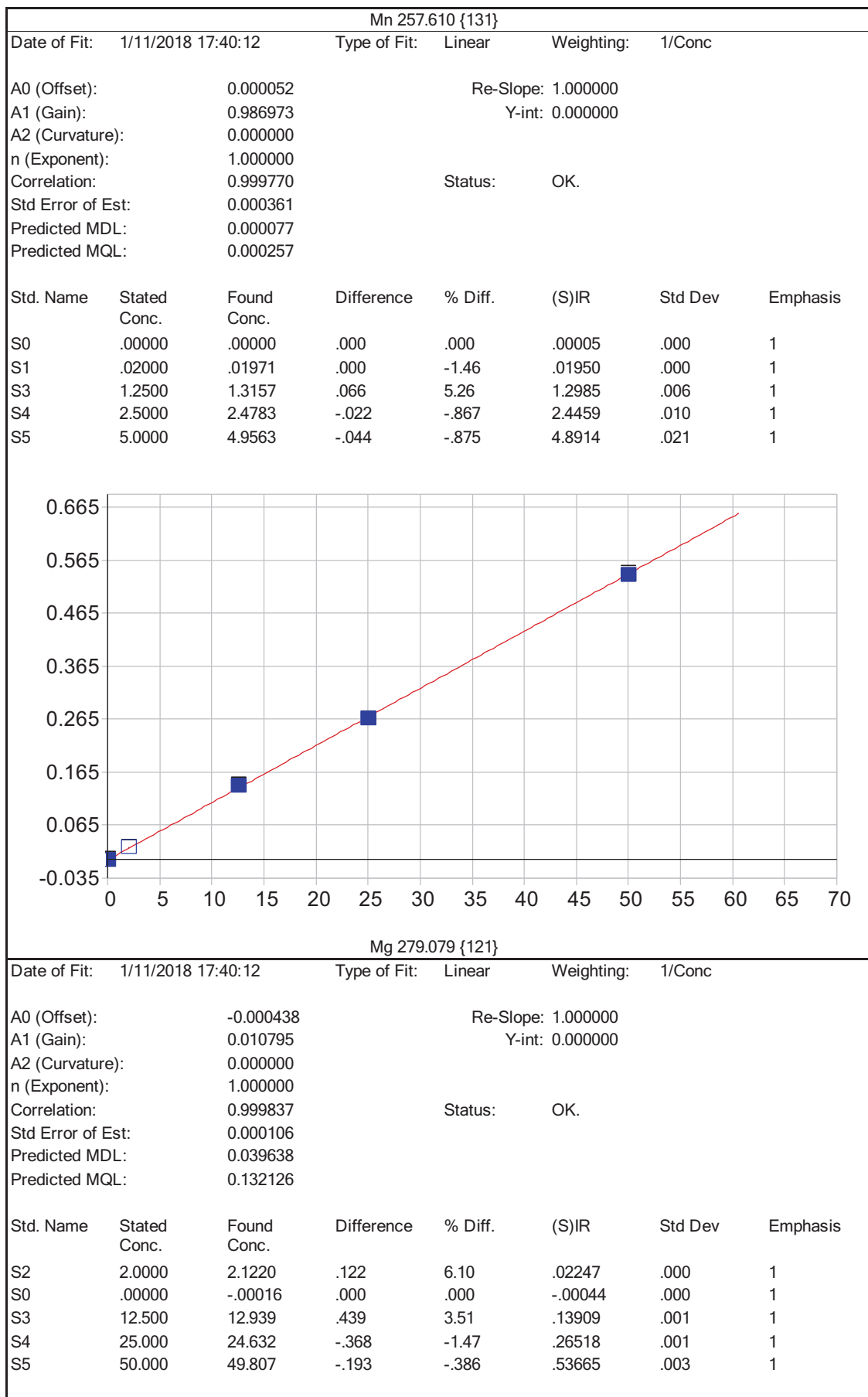
Fe 240.488 {140}

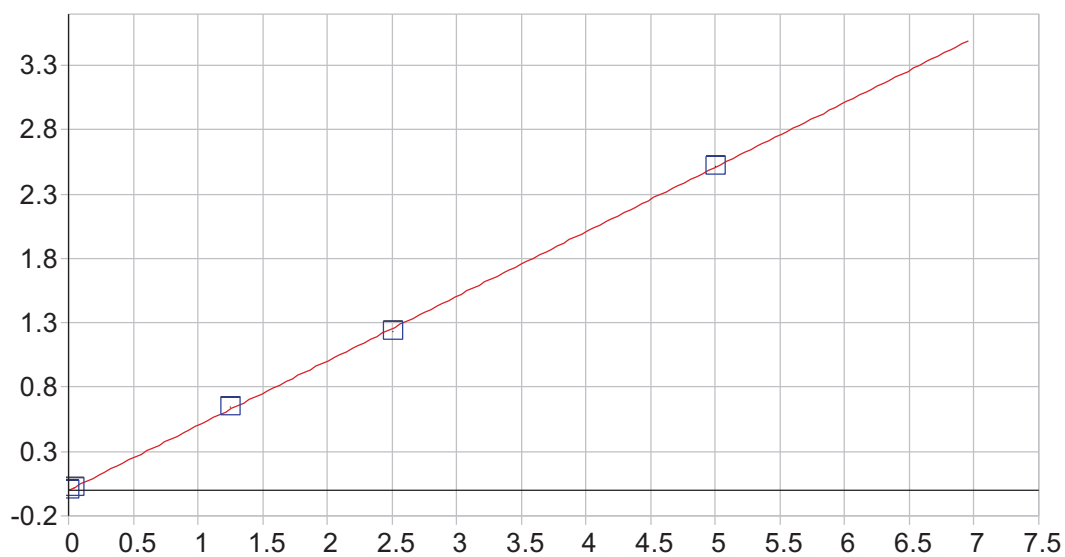
Date of Fit: 1/11/2018 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004107 Re-Slope: 1.000000
 A1 (Gain): 1.619012 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.001650
 Predicted MDL: 0.010337
 Predicted MQL: 0.034455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00410	.045	1
S1	.10000	.09875	-.001	-1.25	.16380	.019	1
S3	2.5000	2.6130	.113	4.52	4.2273	.085	1
S4	5.0000	4.9320	-.068	-1.36	7.9744	.243	1
S5	10.000	9.9563	-.044	-.437	16.094	.203	1





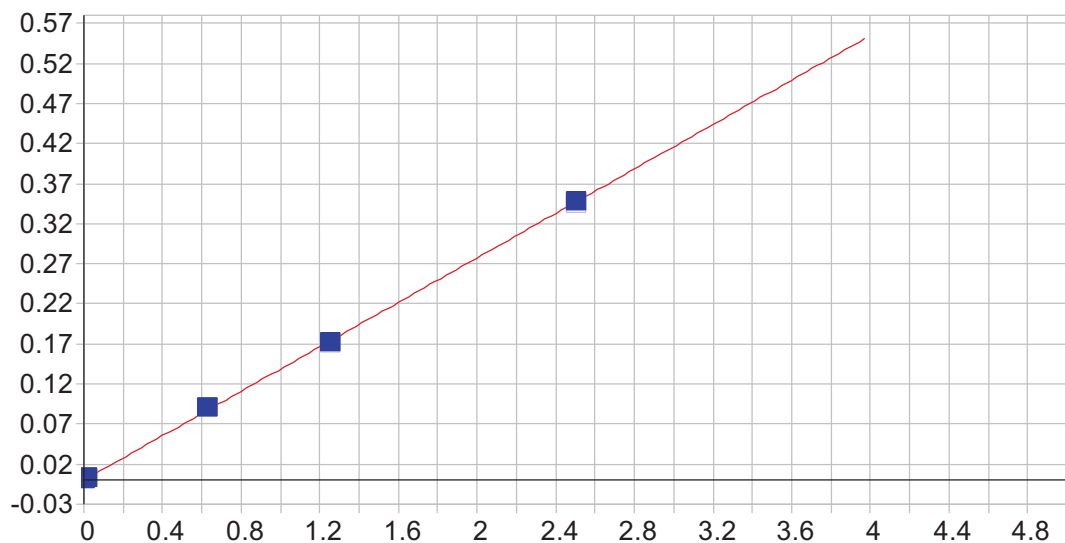


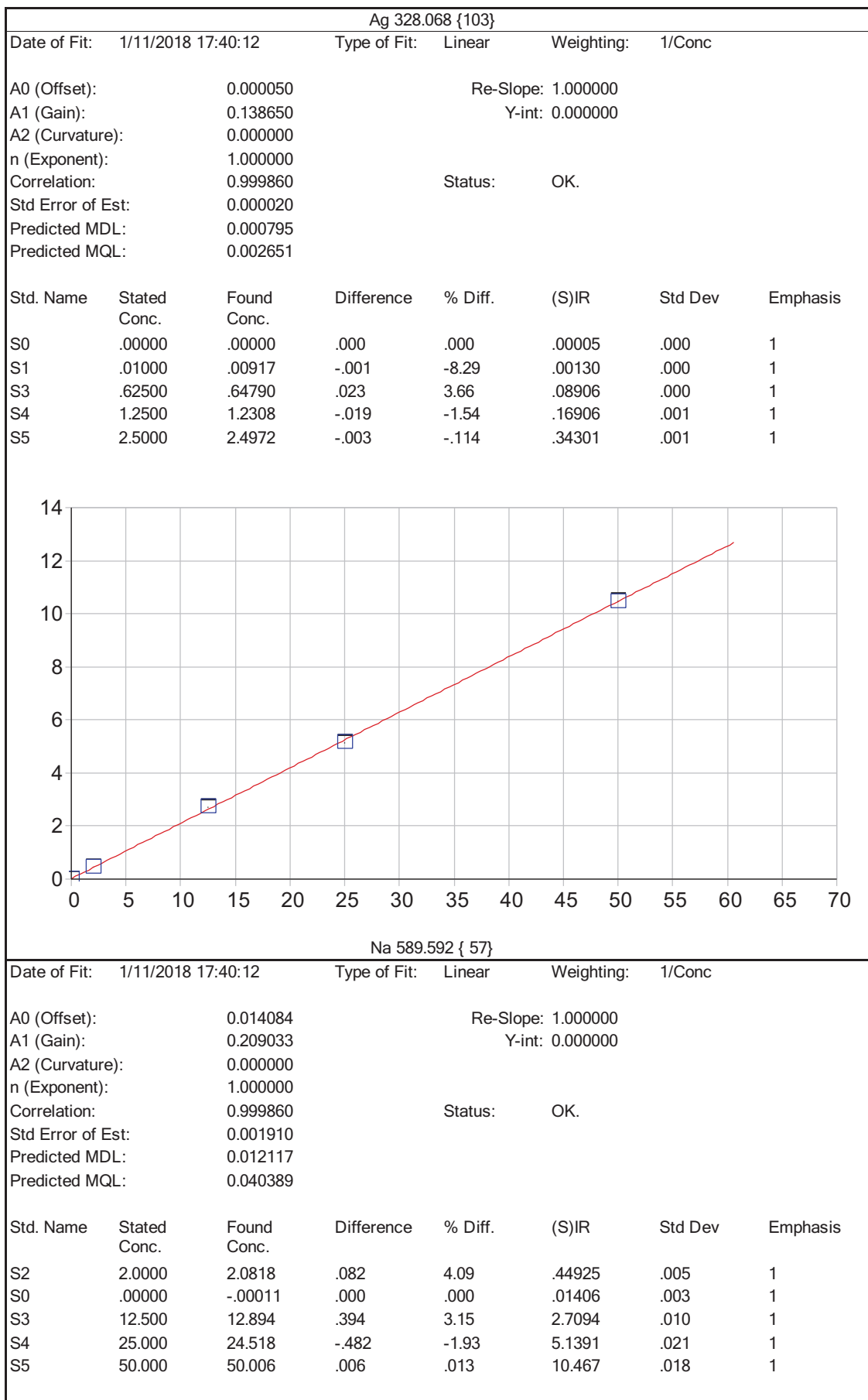
Ni 231.604 {445}

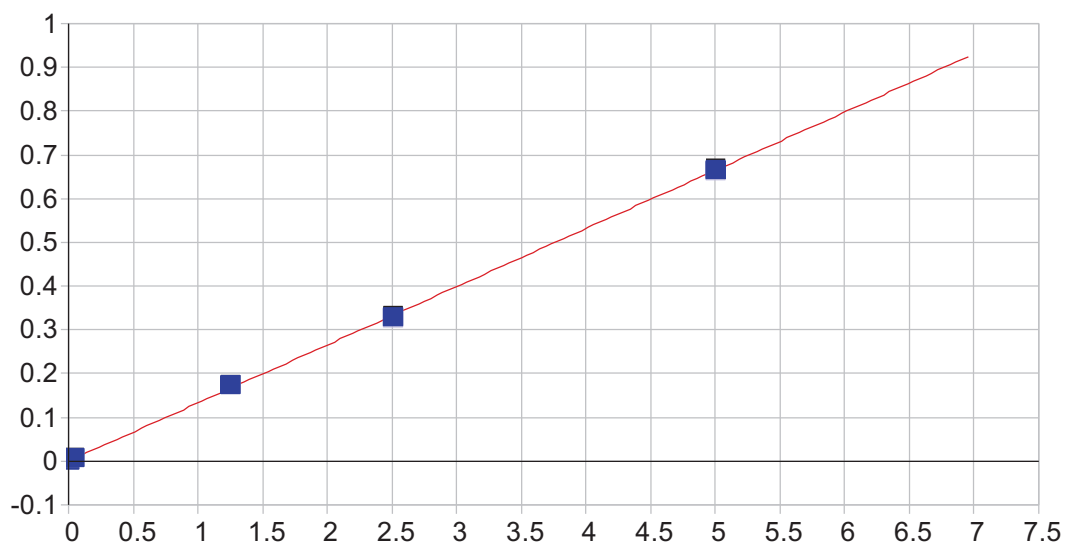
Date of Fit: 1/11/2018 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000512 Re-Slope: 1.000000
 A1 (Gain): 0.502181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.000619
 Predicted MQL: 0.002065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00051	.000	1
S1	.04000	.03914	-.001	-2.16	.01914	.001	1
S3	1.2500	1.2793	.029	2.35	.64195	.001	1
S4	2.5000	2.4525	-.047	-1.90	1.2311	.001	1
S5	5.0000	5.0190	.019	.380	2.5199	.000	1





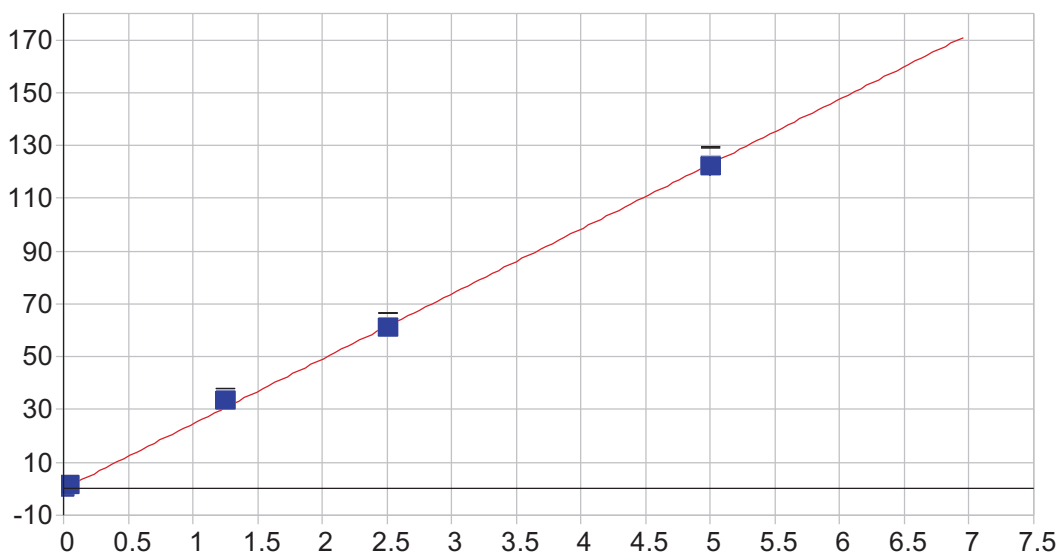


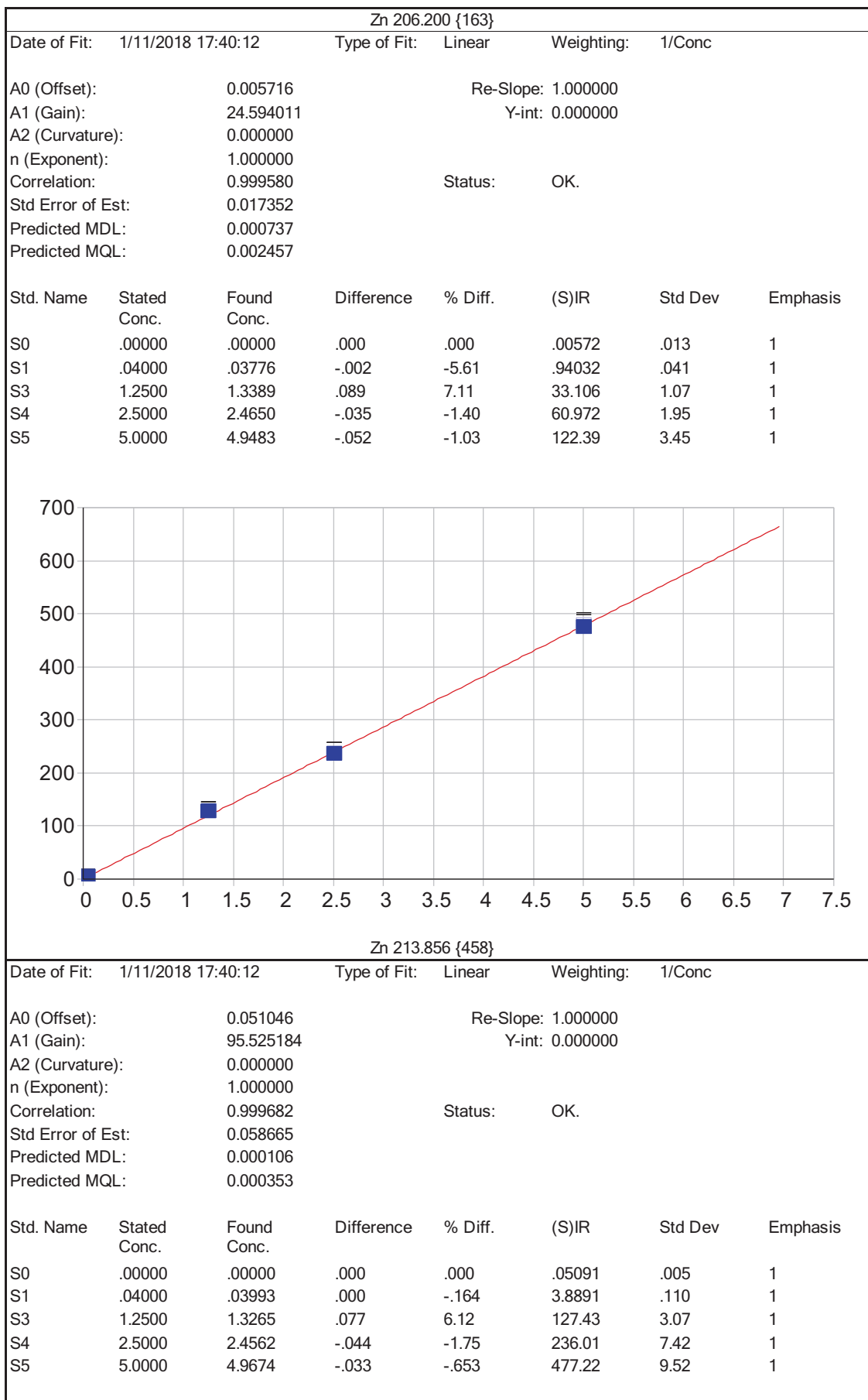
V 292.402 {115}

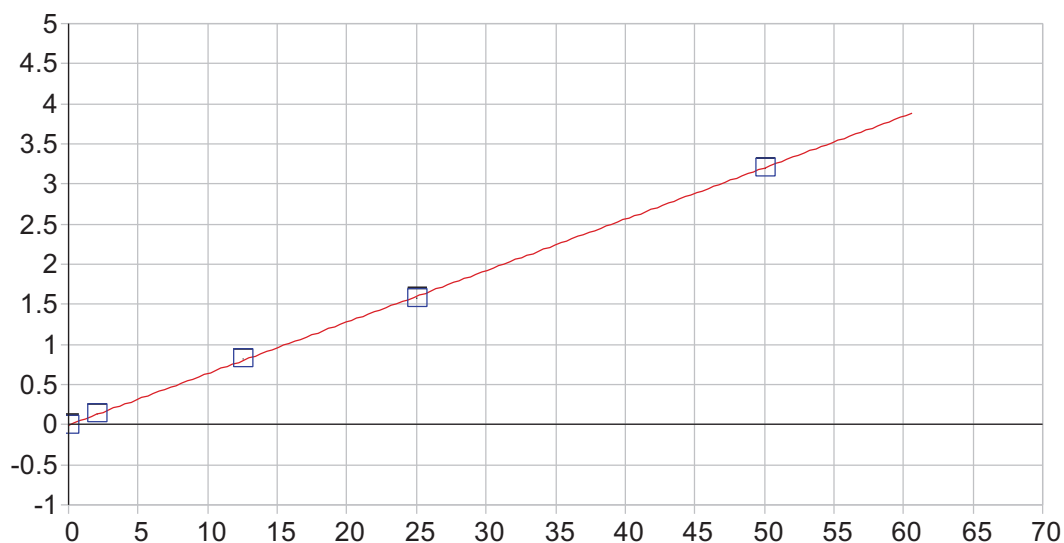
Date of Fit: 1/11/2018 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000124 Re-Slope: 1.000000
 A1 (Gain): 0.132958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.000666
 Predicted MQL: 0.002221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.04000	.03641	-.004	-8.98	.00463	.000	1
S3	1.2500	1.2968	.047	3.75	.17123	.001	1
S4	2.5000	2.4639	-.036	-1.44	.32533	.001	1
S5	5.0000	4.9928	-.007	-.143	.65944	.003	1







Date of Fit: 1/11/2018 17:40:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003463

Re-Slope: 1.000000

A1 (Gain): 0.064123

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999857

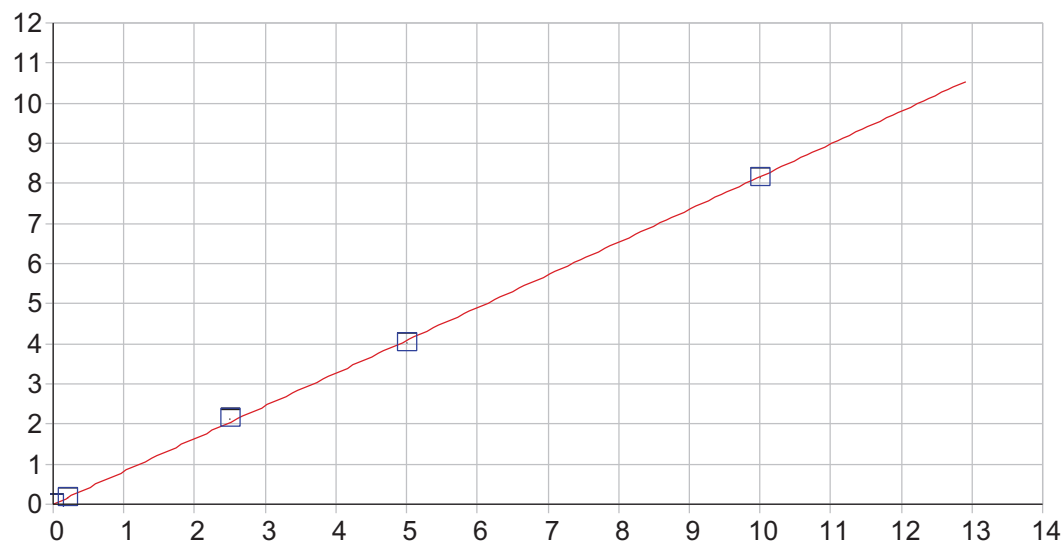
Status: OK.

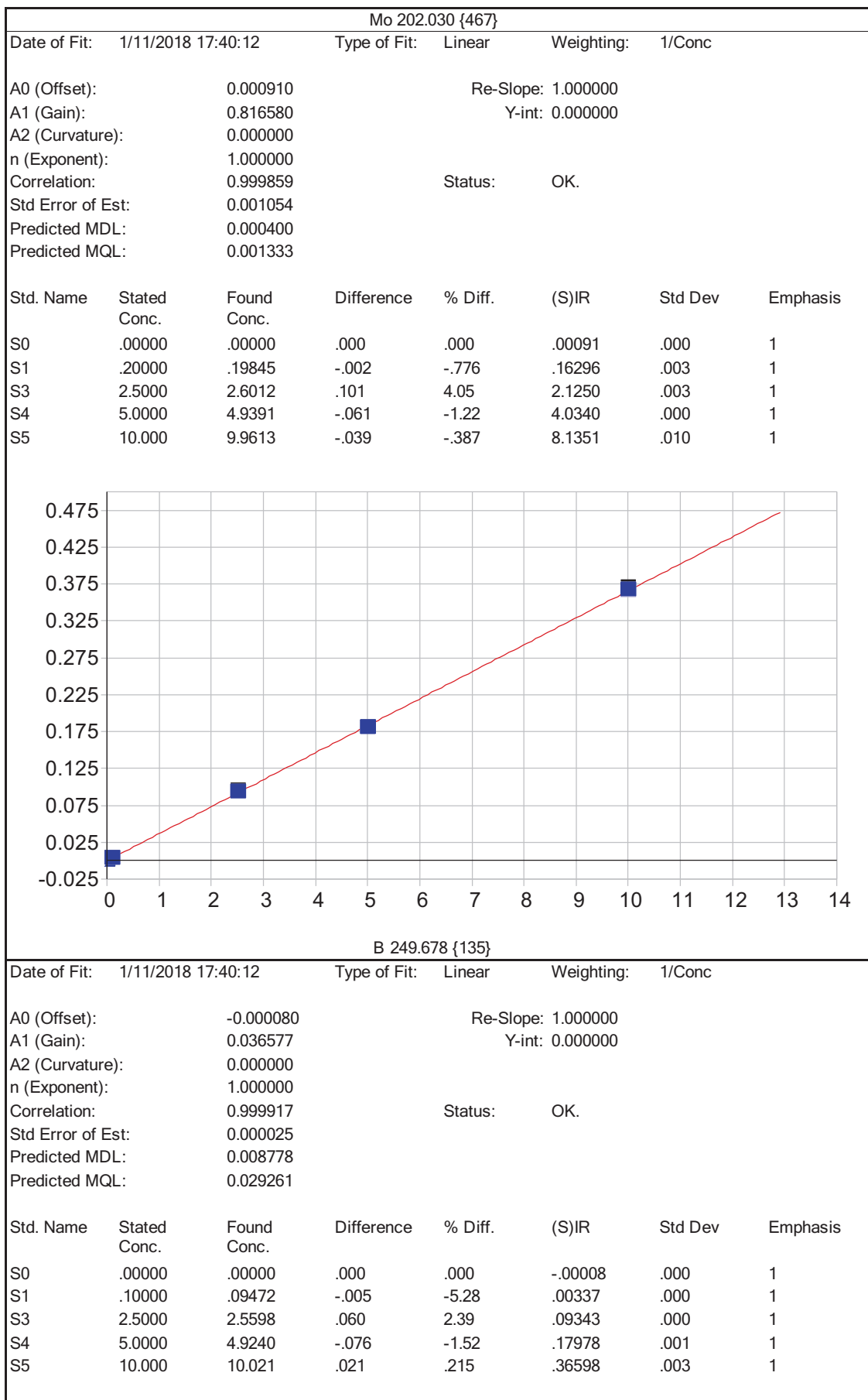
Std Error of Est: 0.000593

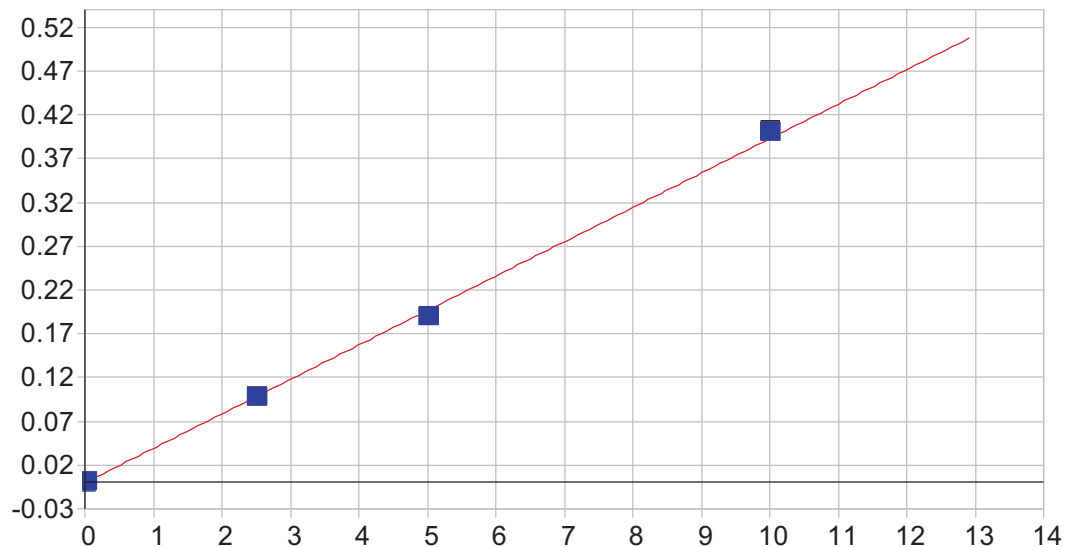
Predicted MDL: 0.043908

Predicted MQL: 0.146360

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1029	.103	5.15	.13138	.003	1
S0	.00000	-.00013	.000	.000	-.00347	.004	1
S3	12.500	12.918	.418	3.35	.82490	.001	1
S4	25.000	24.613	-.387	-1.55	1.5748	.008	1
S5	50.000	49.866	-.134	-.268	3.1941	.001	1





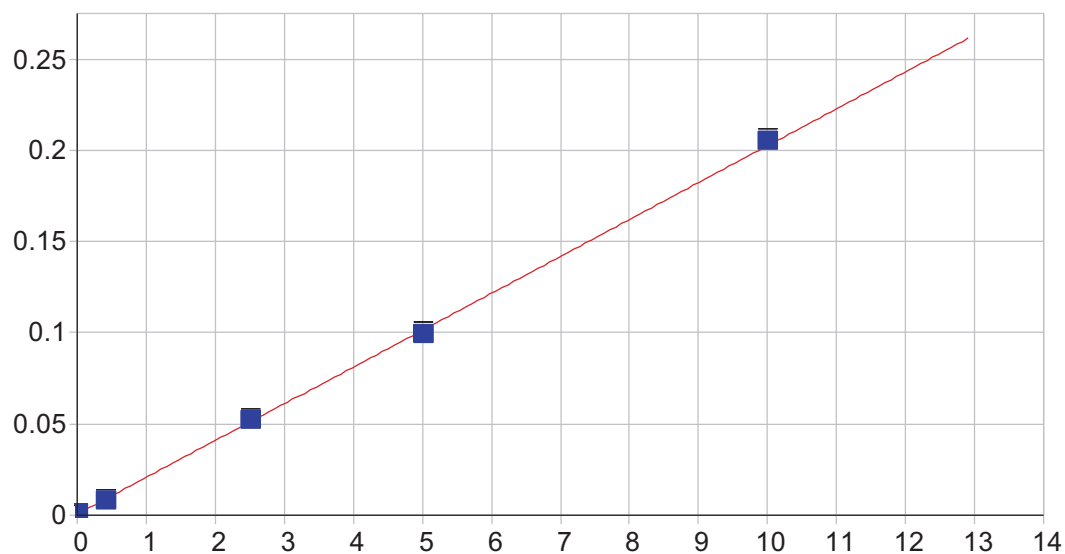


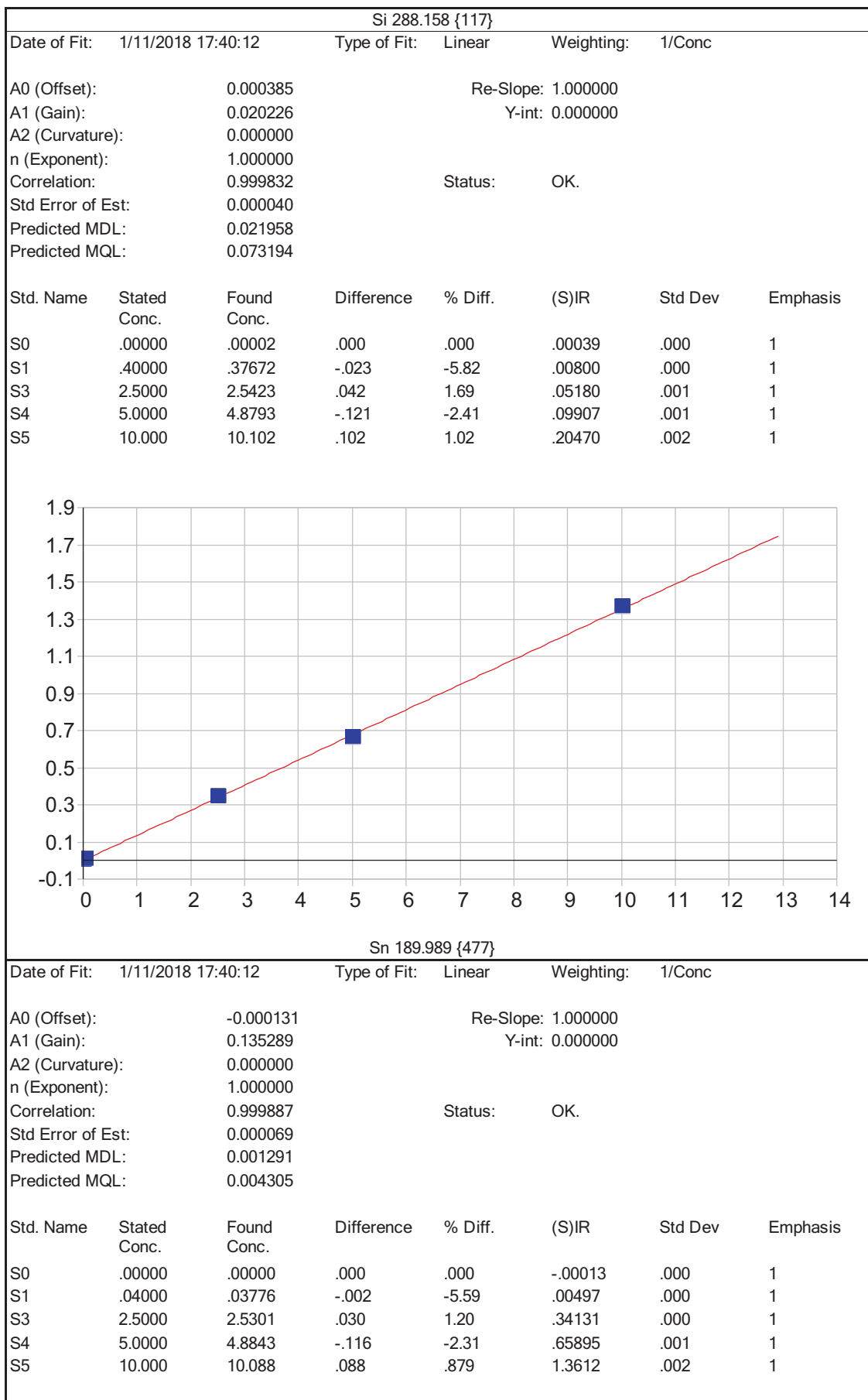
S 182.034 {485}

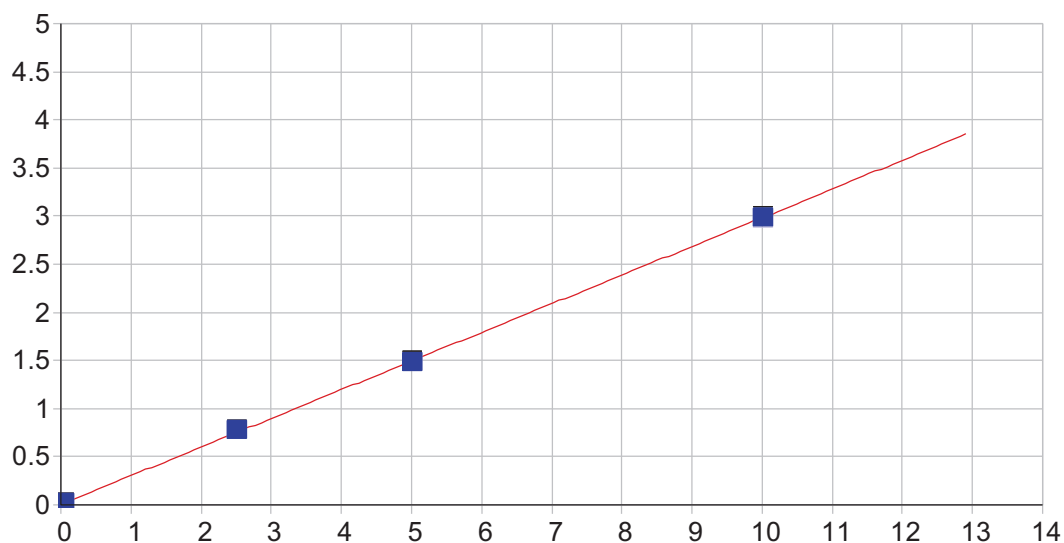
Date of Fit: 1/11/2018 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.039283 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004484
 Predicted MQL: 0.014947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.02281	.003	14.1	.00081	.000	1
S3	2.5000	2.4744	-.026	-1.03	.09694	.000	1
S4	5.0000	4.8328	-.167	-3.34	.18938	.000	1
S5	10.000	10.190	.190	1.90	.39942	.001	1





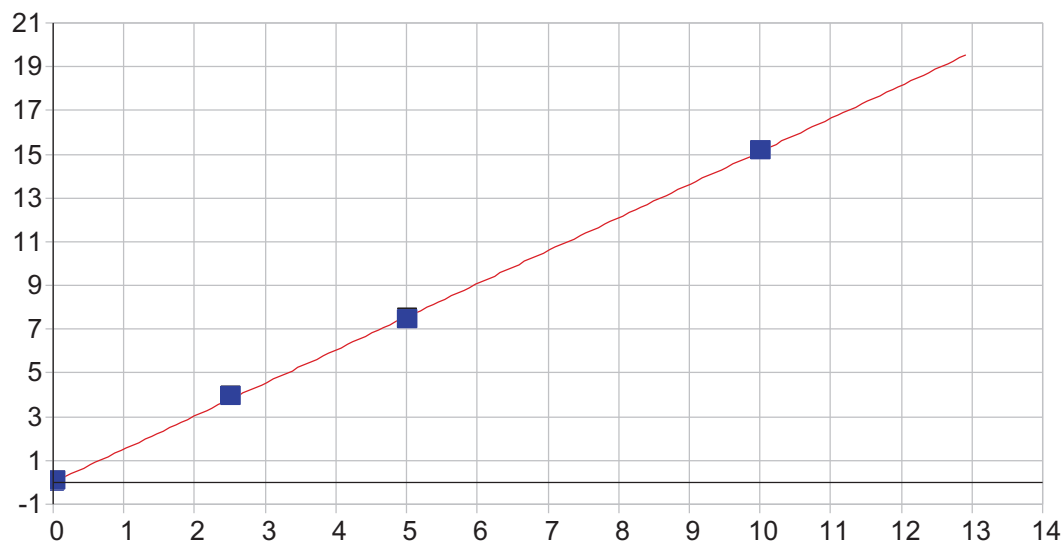


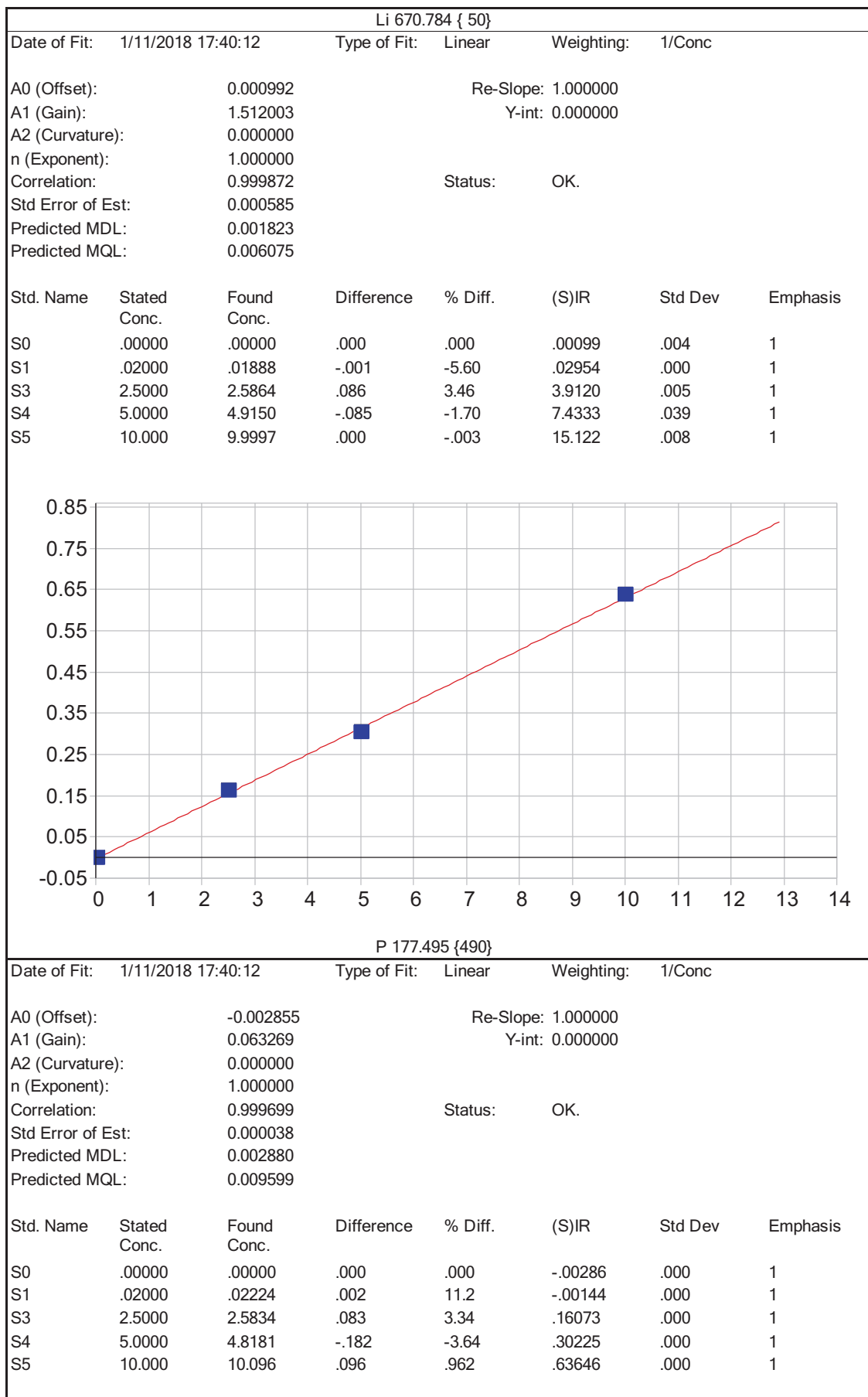
Ti 336.121 {100}

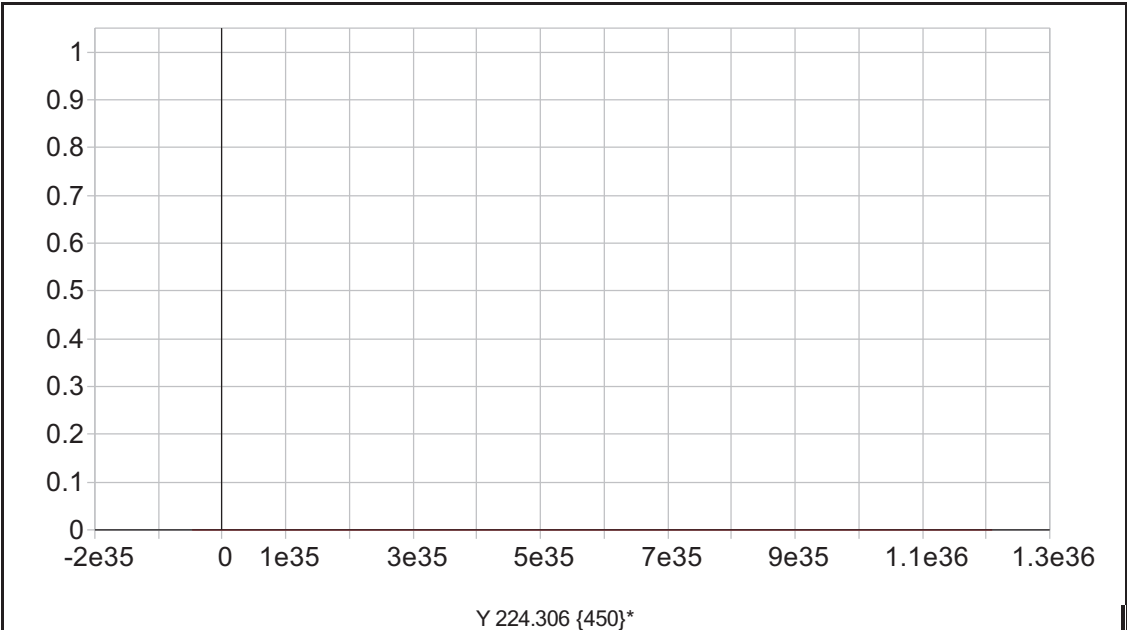
Date of Fit: 1/11/2018 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004224 Re-Slope: 1.000000
 A1 (Gain): 0.297931 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.002082
 Predicted MQL: 0.006941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00422	.001	1
S1	.04000	.03959	.000	-1.01	.01601	.001	1
S3	2.5000	2.5951	.095	3.81	.77705	.000	1
S4	5.0000	4.9408	-.059	-1.18	1.4755	.008	1
S5	10.000	9.9645	-.035	-.355	2.9716	.015	1

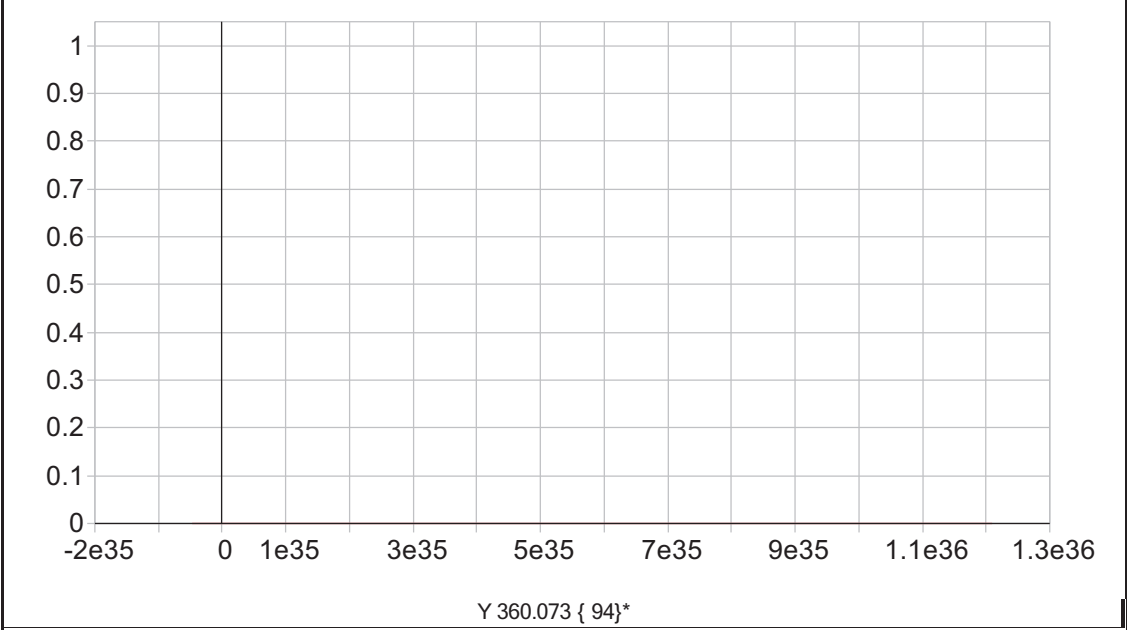






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



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

Status: Warning Zero Gain

[illegible]

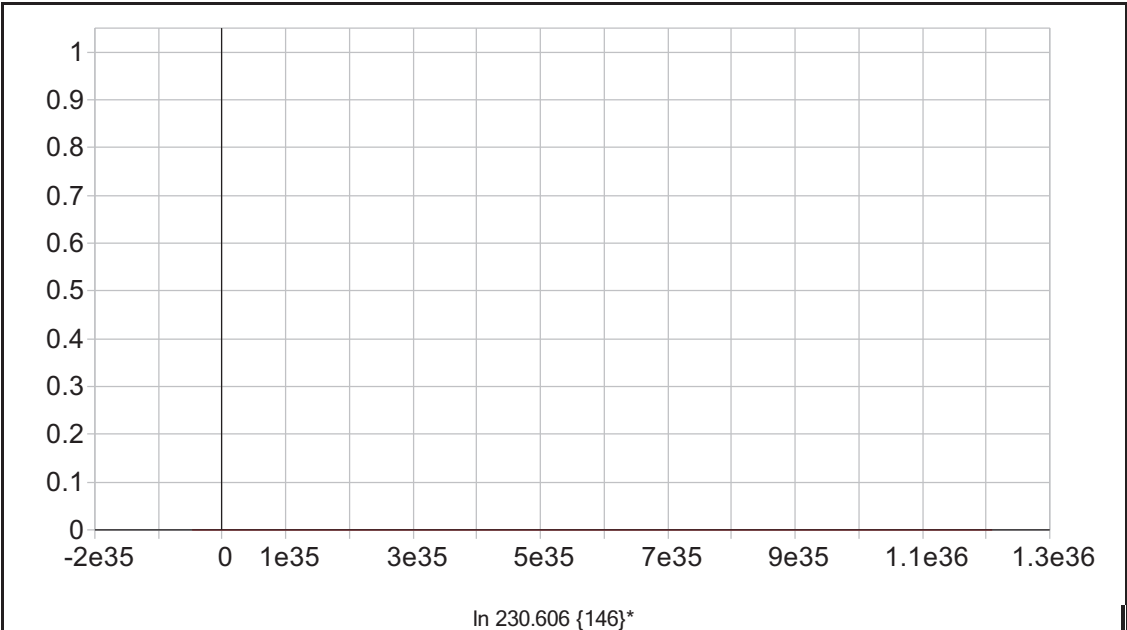
Y 371.030 { 91}*

A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000
Y-int: 0.000000

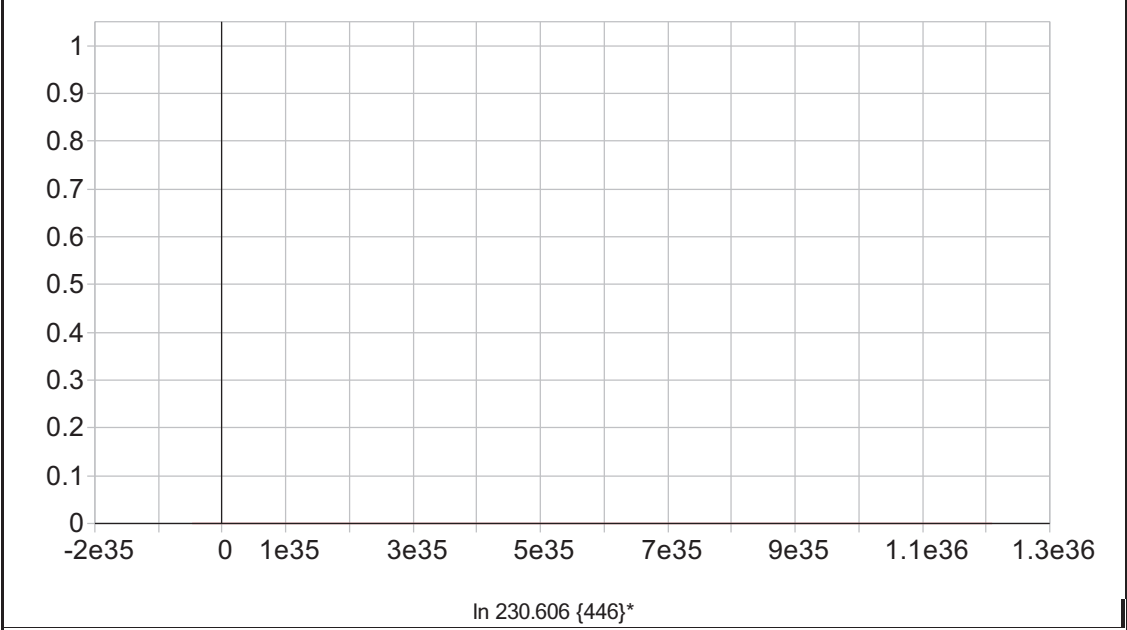
Status: Warning Zero Gain

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

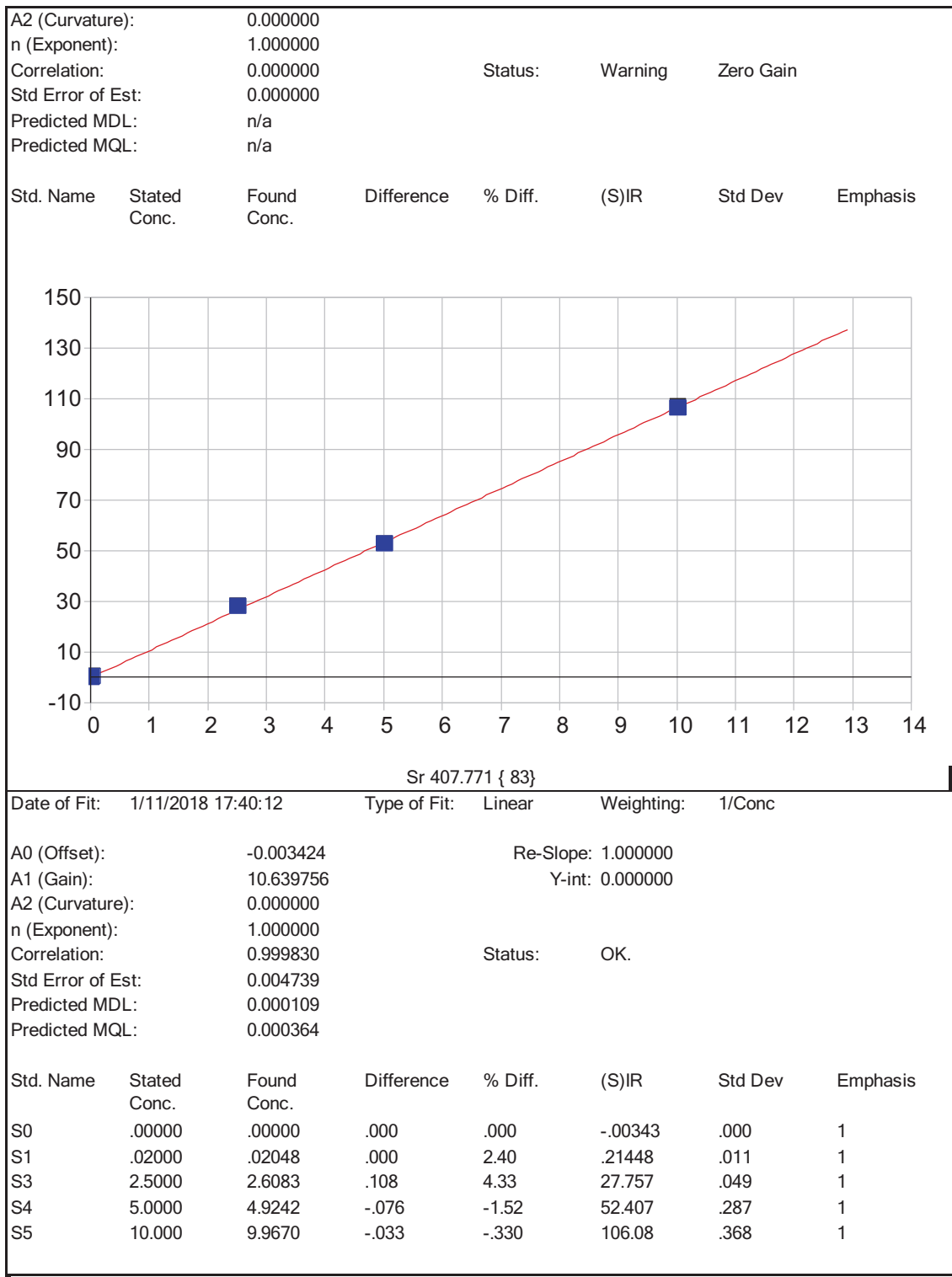


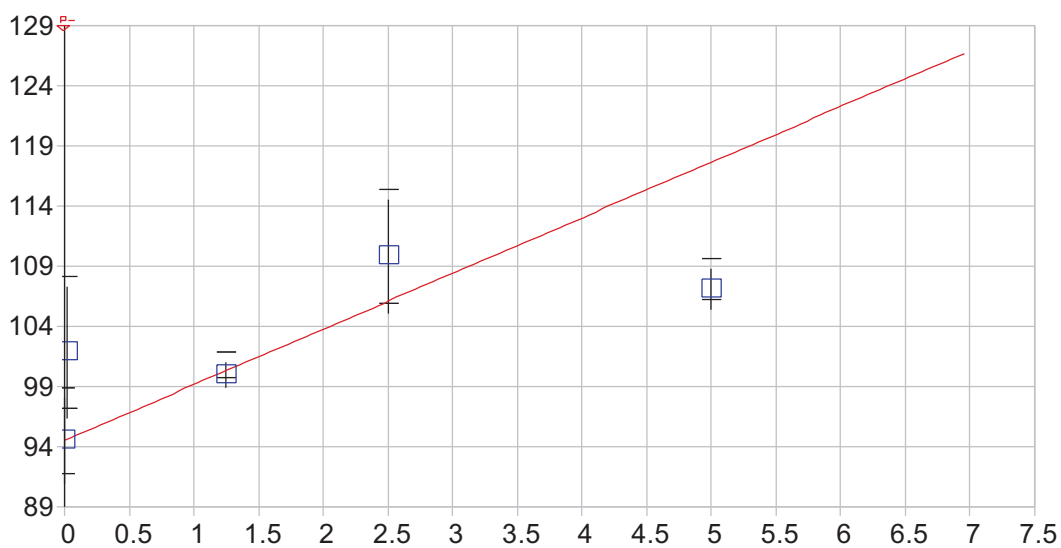
In 230.606 {146}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



In 230.606 {446}*
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



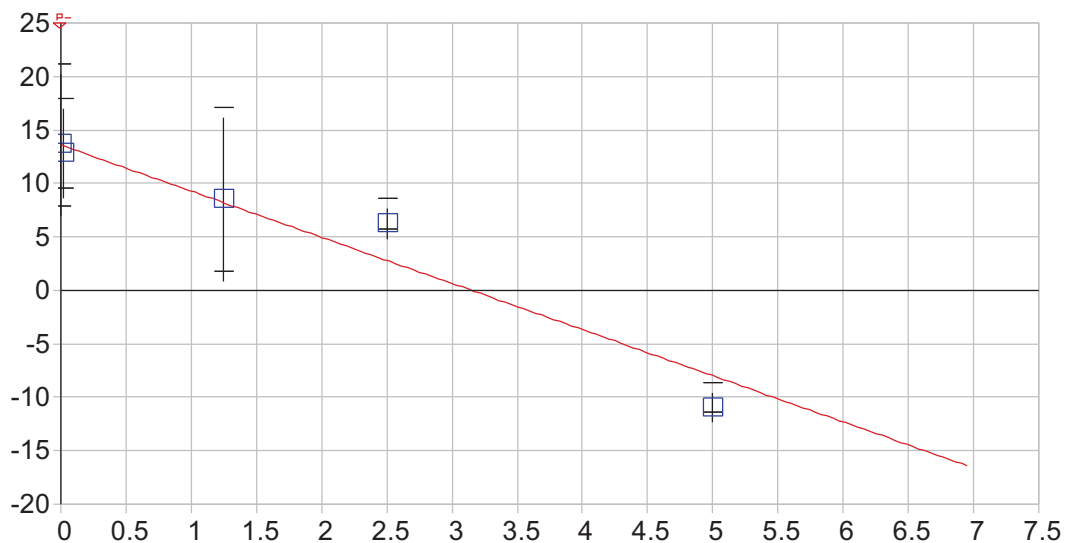


U 367.007 { 92}

Date of Fit: 1/11/2018 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 94.527637 Re-Slope: 1.000000
 A1 (Gain): 4.624575 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.258155 Status: OK.
 Std Error of Est: 0.295749
 Predicted MDL: 1.767276
 Predicted MQL: 5.890921

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00155	-.002	.000	94.520	3.56	1
S1	.02000	1.5782	1.56	7790.	101.83	5.50	1
S3	1.2500	1.1717	-.078	-6.26	99.946	1.06	1
S4	2.5000	3.3026	.803	32.1	109.80	4.70	1
S5	5.0000	2.7175	-2.28	-45.6	107.10	1.72	1



U 385.958 { 87}							
Date of Fit:		1/11/2018 17:40:12		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		13.580319		Re-Slope: 1.000000			
A1 (Gain):		-4.313870		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.918542		Status:	Warning	Negative Gain	
Std Error of Est:		0.031727					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	.000	.000	13.581	6.64	1
S1	.02000	.17939	.159	797.	12.806	4.16	1
S3	1.2500	1.1815	-.069	-5.48	8.4835	7.62	1
S4	2.5000	1.7080	-.792	-31.7	6.2121	1.44	1
S5	5.0000	5.7011	.701	14.0	-11.013	1.37	1

Sample Name: S0 Acquired: 1/11/2018 11:15:41 Type: Cal

Method: P4-ICP2(v1914) 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	.00004	.00004	.00028	.00005	.00028	.00010	.02691	.00007
Stddev	.00016	.00017	.00006	.00044	.00002	.00010	.00085	.00001
%RSD	371.79	456.76	20.680	809.60	8.2592	102.64	3.1668	7.1552

#1	.00015	-.00016	-.00024	-.00025	.00030	-.00003	.02752	.00007
#2	-.00007	.00008	-.00032	.00036	.00026	-.00017	.02631	.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	.00017	.00094	.00002	.00074	.00003	.00410	.00005	.00044
Stddev	.00025	.00058	.00002	.00049	.00022	.04473	.00002	.00018
%RSD	146.86	61.641	90.343	66.584	858.58	1089.7	31.325	40.075

#1	.00001	.00053	.00001	.00109	-.00013	.03573	.00006	-.00056
#2	-.00035	.00135	.00004	.00039	.00018	-.02752	.00004	-.00032

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	.00051	.00005	.01406	.00012	.05091	.00347	.00091	.00008
Stddev	.00004	.00010	.00349	.00005	.00464	.00363	.00002	.00016
%RSD	8.4380	204.07	24.797	36.401	9.1118	104.68	2.3902	206.38

#1	-.00048	.00012	.01160	-.00009	.05419	-.00604	.00089	-.00020
#2	-.00054	-.00002	.01653	-.00016	.04763	-.00090	.00092	.00004

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	.00006	.00039	.00013	.00422	.00099	.0029	.00343	.04520
Stddev	.00004	.00024	.00010	.00060	.00400	.0002	.00026	3.562
%RSD	65.135	62.843	80.173	14.101	402.25	5.716	7.4427	3.7685

#1	-.00009	.00021	-.00006	.00465	-.00183	-.0027	-.00362	97.039
#2	-.00003	.00056	-.00020	.00380	.00382	-.0030	-.00325	92.002

Sample Name: S0 Acquired: 1/11/2018 11:15:41 Type: Cal
Method: P4-ICP2(v1914) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_ 3859
Units Cts/S
Avg 13.581
Stddev 6.637
%RSD 48.874

#1 8.8876
#2 18.274

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.4	53189.	4999.8	77.030	2944.7
Stddev	4.3	52.	24.0	.800	5.0
%RSD	.20330	.09739	.47963	1.0390	.16999

#1	2133.3	53152.	4982.8	77.595	2941.2
#2	2139.5	53225.	5016.7	76.464	2948.3

Sample Name: S1 Acquired: 1/11/2018 11:19:46 Type: Cal
Method: P4-ICP2(v1914) 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	.00151	.00496	.00269	.00157	.00909	.00086	.43333	.00392	.01809
Stddev	.00002	.00025	.00035	.00017	.00063	.00000	.02118	.00013	.00038
%RSD	1.0324	4.9982	12.844	11.017	6.9237	.41899	4.8887	3.2659	2.0891

#1	.00150	.00479	.00244	.00170	.00865	.00086	.44831	.00383	.01782
#2	.00152	.00514	.00293	.00145	.00954	.00086	.41835	.00401	.01835

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	.00106	.03374	.01449	.16380	.01950	.01914	.00130	.00463	3.8891
Stddev	.00004	.00063	.00071	.01948	.00016	.00059	.00003	.00010	.1098
%RSD	4.1599	1.8570	4.8988	11.895	.82228	3.0957	2.0427	2.1693	2.8238

#1	.00103	.03329	.01399	.17757	.01939	.01872	.00131	.00456	3.8114
#2	.00109	.03418	.01499	.15002	.01961	.01956	.00128	.00470	3.9667

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	.16296	.00337	.00081	.00800	.00497	.01601	.02954	.0014	.21448
Stddev	.00306	.00001	.00001	.00043	.00022	.00077	.00048	.0000	.01118
%RSD	1.8798	.39673	1.7968	5.4225	4.3488	4.8403	1.6090	3.180	5.2128

#1	.16079	.00336	.00082	.00830	.00482	.01656	.02921	-.0015	.22238
#2	.16512	.00338	.00080	.00769	.00512	.01546	.02988	-.0014	.20657

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	101.83	12.806
Stddev	5.50	4.158
%RSD	5.4020	32.466
#1	97.936	9.8665
#2	105.72	15.746

Sample Name: S1 Acquired: 1/11/2018 11:19:46 Type: Cal
Method: P4-ICP2(v1914) 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	2121.9	53090.	4955.8	76.430	2923.0
Stddev	3.7	62.	29.3	.151	4.3
%RSD	.17215	.11647	.59077	.19765	.14628
#1	2119.4	53134.	4935.1	76.536	2919.9
#2	2124.5	53047.	4976.5	76.323	2926.0

Sample Name: S2 Acquired: 1/11/2018 11:23:54 Type: Cal
Method: P4-ICP2(v1914) 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	.11162	.02247	.44925	.13138
Stddev	.00033	.00019	.00505	.00328
%RSD	.29868	.82906	1.1234	2.4999

#1	.11185	.02234	.44568	.12906
#2	.11138	.02260	.45282	.13370

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4965.6
Stddev	1.6
%RSD	.03225

#1	4964.5
#2	4966.8

Sample Name: S3 Acquired: 1/11/2018 11:27:54 Type: Cal
Method: P4-ICP2(v1914) 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	.16901	.33065	.61473	.18093	.49759	.04304	.21.957	.09093	4.1177
Stddev	.00024	.00088	.00018	.00087	.00202	.00040	.056	.00039	.0033
%RSD	.14200	.26695	.03000	.48293	.40634	.93118	.25613	.42778	.08092
#1	.16918	.33128	.61460	.18155	.49902	.04332	21.997	.09120	4.1201
#2	.16884	.33003	.61486	.18031	.49616	.04275	21.917	.09065	4.1154
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	.65341	.05905	1.4649	.46697	4.2273	1.2985	.13909	.64195	.08906
Stddev	.00029	.00035	.0008	.00170	.0854	.0059	.00103	.00050	.00037
%RSD	.04380	.59163	.05440	.36510	2.0201	.45615	.74303	.07801	.42039
#1	.65321	.05930	1.4643	.46817	4.2877	1.3027	.13836	.64230	.08933
#2	.65361	.05881	1.4655	.46576	4.1669	1.2943	.13982	.64159	.08880
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	2.7094	.17123	127.43	.82490	2.1250	.09343	.09694	.05180	.34131
Stddev	.0099	.00101	3.07	.00135	.0033	.00029	.00001	.00066	.00037
%RSD	.36606	.59254	2.4115	.16410	.15401	.30572	.00983	1.2667	.10826
#1	2.7164	.17195	129.60	.82394	2.1273	.09323	.09693	.05134	.34105
#2	2.7024	.17051	125.26	.82585	2.1227	.09363	.09694	.05227	.34157
Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.77705	3.9120	.1607	27.757	99.946	3.4835			
Stddev	.00000	.0052	.0000	.049	1.062	7.6169			
%RSD	.00016	.13363	.0197	.17550	1.0623	89.785			
#1	.77705	3.9157	.1607	27.791	100.70	3.0975			
#2	.77705	3.9083	.1608	27.722	99.196	13.869			

Sample Name: S3 Acquired: 1/11/2018 11:27:54 Type: Cal
Method: P4-ICP2(v1914) 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	2086.3	51792.	4993.1	75.213	2797.7
Stddev	7.7	164.	34.1	1.908	6.3
%RSD	.36750	.31619	.68214	2.5375	.22619
#1	2080.9	51676.	5017.1	73.864	2793.2
#2	2091.7	51908.	4969.0	76.563	2802.2

Sample Name: S4 Acquired: 1/11/2018 11:31:47 Type: Cal
Method: P4-ICP2(v1914) 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	.32510	.63515	1.1811	.34552	.95201	.08197	11.954	.17292	7.9412
Stddev	.00072	.00035	.0026	.00047	.00196	.00037	.243	.00074	.0093
%RSD	.22192	.05432	.22251	.13581	.20603	.45288	.57834	.42708	.11733

#1	.32459	.63539	1.1792	.34585	.95339	.08170	42.126	.17240	7.9346
#2	.32561	.63491	1.1829	.34519	.95062	.08223	41.783	.17345	7.9478

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	1.2276	.11189	2.8188	.88183	7.9744	2.4459	.26518	1.2311	.16906
Stddev	.0018	.00037	.0020	.00112	.2431	.0098	.00084	.0013	.00087
%RSD	.14961	.32672	.07000	.12717	3.0481	.39875	.31643	.10666	.51550

#1	1.2289	.11163	2.8174	.88263	8.1463	2.4390	.26577	1.2302	.16844
#2	1.2263	.11215	2.8202	.88104	7.8025	2.4528	.26458	1.2320	.16968

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1391	.32533	236.01	1.5748	4.0340	.17978	.18938	.09907	.65895
Stddev	.0205	.00115	7.42	.0081	.0004	.00052	.00009	.00131	.00064
%RSD	.39894	.35444	3.1436	.51616	.00904	.28946	.04665	1.3217	.09742

#1	5.1536	.32452	241.26	1.5805	4.0338	.18015	.18944	.09815	.65850
#2	5.1246	.32615	230.76	1.5690	4.0343	.17941	.18932	.10000	.65941

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4755	7.4333	.3022	52.407	109.80	5.2121
Stddev	.0079	.0394	.0005	.287	4.70	1.4372
%RSD	.53610	.52933	.1532	.54815	4.2833	23.135

#1	1.4811	7.4611	.3019	52.610	113.13	5.1958
#2	1.4700	7.4055	.3026	52.203	106.48	7.2283

Sample Name: S4 Acquired: 1/11/2018 11:31:47 Type: Cal
Method: P4-ICP2(v1914) 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	2067.7	51644.	5003.0	75.449	2722.3
Stddev	2.0	67.	41.7	2.463	1.4
%RSD	.09781	.12951	.83407	3.2646	.05002
#1	2066.3	51692.	4973.5	73.707	2721.3
#2	2069.1	51597.	5032.6	77.190	2723.3

Sample Name: S5 Acquired: 1/11/2018 11:35:39 Type: Cal
Method: P4-ICP2(v1914) 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	.66060	1.2964	2.4306	.69955	1.9409	.16979	34.268	.34970
Stddev	.00158	.0022	.0055	.00021	.0022	.00049	.671	.00150
%RSD	.23972	.17052	.22670	.03053	.11147	.28572	.79675	.43005

#1	.65949	1.2948	2.4267	.69940	1.9393	.16945	83.793	.34864
#2	.66172	1.2980	2.4345	.69970	1.9424	.17014	84.743	.35076

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	16.320	2.4686	.22462	5.7958	1.7651	16.094	4.8914	.53665
Stddev	.040	.0006	.00042	.0093	.0014	.203	.0215	.00339
%RSD	.24559	.02218	.18489	.16086	.07796	1.2642	.43951	.63262

#1	16.292	2.4690	.22432	5.7892	1.7641	15.950	4.8762	.53425
#2	16.348	2.4682	.22491	5.8024	1.7661	16.238	4.9066	.53905

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5199	.34301	10.467	.65944	477.22	3.1941	3.1351	.36598
Stddev	.0000	.00099	.018	.00258	9.52	.0006	.0098	.00270
%RSD	.00131	.29006	.16737	.39185	1.9939	.01934	.12083	.73870

#1	2.5199	.34230	10.479	.65761	470.49	3.1945	8.1282	.36407
#2	2.5199	.34371	10.455	.66127	483.95	3.1937	8.1421	.36790

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	.39942	.20470	1.3612	2.9716	15.122	.6365	106.08	107.10
Stddev	.00107	.00156	.0019	.0152	.008	.0003	.37	1.72
%RSD	.26827	.76231	.14231	.51118	.05056	.0469	.34702	1.6073

#1	.39866	.20360	1.3599	2.9823	15.117	.6367	105.82	105.88
#2	.40018	.20581	1.3626	2.9608	15.128	.6362	106.34	108.31

Sample Name: S5 Acquired: 1/11/2018 11:35:39 Type: Cal
 Method: P4-ICP2(v1914) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	-11.013
Stddev	1.368
%RSD	12.423

#1	-11.981
#2	-10.046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.0	49710.	4880.4	72.249	2557.7
Stddev	4.3	53.	9.8	1.275	3.0
%RSD	.21470	.10593	.20011	1.7647	.11667

#1	1997.0	49747.	4873.5	73.151	2555.5
#2	2003.1	49672.	4887.3	71.347	2559.8

Sample Name: ICV01 Acquired: 1/11/2018 11:54:28 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0257	1.0578	1.0162	1.0356	.98717	2.5348	.52312	.49819
Stddev	.0034	.0018	.0036	.0027	.00017	.0022	.00234	.00020
%RSD	.32828	.17046	.35649	.25562	.01723	.08749	.44685	.03920

#1	1.0281	1.0565	1.0136	1.0374	.98705	2.5364	.52477	.49833
#2	1.0233	1.0591	1.0187	1.0337	.98729	2.5333	.52146	.49805

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50241	10.388	.51294	.50411	.51479	5.0505	.51050	3.1782
Stddev	.00069	.011	.00117	.00166	.00022	.0231	.00003	.0074
%RSD	.13747	.10574	.22850	.32944	.04240	.45817	.00678	.11939

#1	.50192	10.396	.51377	.50294	.51464	5.0341	.51048	6.1834
#2	.50289	10.380	.51212	.50529	.51495	5.0669	.51052	6.1730

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51006	.54352	10.256	.51697	1.0338	10.313	2.6327	2.6547
Stddev	.00071	.00061	.039	.00251	.0024	.014	.0059	.0000
%RSD	.13926	.11145	.38092	.48546	.22783	.13260	.22278	.00105

#1	.50956	.54395	10.284	.51520	1.0355	10.323	2.6285	2.6547
#2	.51056	.54309	10.228	.51875	1.0322	10.303	2.6368	2.6547

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00862	2.4375	2.5407	2.6533	F.00120	F.0007	F.01210	F.2.8895
Stddev	.00282	.0122	.0167	.0035	.00203	.0001	.00006	.6413
%RSD	32.730	.50063	.65906	.13191	168.78	20.80	.50088	22.194

#1	.01061	2.4289	2.5289	2.6558	-.00023	.0006	.01206	2.4360
#2	.00662	2.4461	2.5525	2.6508	.00263	.0008	.01214	3.3429

Sample Name: ICV01 Acquired: 1/11/2018 11:54:28 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.69573
Stddev .31528
%RSD 45.317

#1 .47279
#2 .91867

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.4	51885.	4911.8	75.949	2833.1
Stddev	3.3	117.	12.1	.394	1.8
%RSD	.16034	.22515	.24651	.51913	.06273

#1	2082.1	51802.	4903.2	75.670	2831.8
#2	2086.8	51967.	4920.4	76.227	2834.3

Sample Name: LLICV01 Acquired: 1/11/2018 11:58:16 Type: Unk
Method: P4-ICP2(v1914) 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	.01977	.03953	.01241	.02458	.04864	.11124	.10133
Stddev	.00067	.00073	.00048	.00082	.00103	.00785	.00037
%RSD	3.3782	1.8429	3.8364	3.3162	2.1103	7.0527	.36973

#1	.02025	.03902	.01275	.02515	.04937	.10570	.10107
#2	.01930	.04005	.01207	.02400	.04791	.11679	.10160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.00584	2.0580	.01133	.02958	.02139	.09627
Stddev	.00023	.00006	.0201	.00071	.00013	.00037	.00938
%RSD	3.8051	.95786	.97476	6.3040	.42490	1.7117	9.7401

#1	.00582	.00587	2.0438	.01082	.02949	.02113	.10290
#2	.00614	.00580	2.0722	.01183	.02967	.02165	.08964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02132	2.0870	.04067	.00912	2.0194	.03922	.04359
Stddev	.00051	.0404	.00010	.00051	.0016	.00043	.00067
%RSD	2.4016	1.9364	.23880	5.5622	.08072	1.0882	1.5419

#1	.02095	2.0584	.04060	.00948	2.0206	.03891	.04406
#2	.02168	2.1156	.04074	.00877	2.0183	.03952	.04311

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0376	20570	10908	F_03752	40831	04055	04156
Stddev	.0553	.00037	.00324	.00255	.00694	.00079	.00110
%RSD	2.7145	.18194	2.9660	6.7891	1.6994	1.9390	2.6423

#1	2.0767	.20596	.10679	.03933	.41322	.04110	.04234
#2	1.9985	.20543	.11137	.03572	.40341	.03999	.04078

Sample Name: LLICV01 Acquired: 1/11/2018 11:58:16 Type: Unk
Method: P4-ICP2(v1914) 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	.02133	F.0263	.02186	F1.3015	F<00000
Stddev	.00093	.0008	.00000	.9489	.61656
%RSD	4.3622	3.070	.00639	72.905	224.95

#1	.02067	.0258	.02186	.63056	-.71006
#2	.02198	.0269	.02186	1.9724	.16189

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.3	54207.	4949.7	78.523	2954.7
Stddev	1.2	1425.	4.8	1.125	.4
%RSD	.05496	2.6279	.09747	1.4326	.01279

#1	2142.1	55215.	4946.2	77.727	2954.4
#2	2140.5	53200.	4953.1	79.318	2955.0

Sample Name: ICB01 Acquired: 1/11/2018 12:02:21 Type: Unk
Method: P4-ICP2(v1914) 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	.00043	.00049	.00008	.00073	.00053	.00794	.00008
Stddev	.00003	.00071	.00069	.00155	.00025	.00414	.00098
%RSD	7.5299	144.78	826.43	212.71	46.480	52.123	1233.6

#1	-.00045	-.00099	-.00057	-.00037	-.00071	.00501	-.00061
#2	-.00041	.00001	.00040	.00183	-.00036	.01087	.00077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00011	.00770	.00002	.00015	.00003	.01407
Stddev	.00008	.00000	.00020	.00066	.00011	.00034	.00226
%RSD	213.30	4.1952	2.6349	3932.4	71.035	1041.2	16.100

#1	.00010	-.00011	-.00756	-.00045	.00007	-.00021	.01567
#2	-.00002	-.00010	-.00784	.00049	.00022	.00027	.01247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03438	.00071	.00025	.02270	.00027	.00015
Stddev	.00009	.04955	.00008	.00006	.00131	.00044	.00006
%RSD	367.42	144.15	10.705	25.308	5.7914	164.50	43.029

#1	.00004	.06941	.00076	-.00030	-.02177	.00004	-.00010
#2	-.00009	-.00066	.00066	-.00021	-.02363	-.00057	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04046	.00025	.01097	.00207	.00821	.00077	.00250
Stddev	.00717	.00004	.00932	.00094	.01256	.00028	.00112
%RSD	17.729	14.744	84.962	45.636	153.03	37.215	44.777

#1	.04553	-.00028	.00438	.00140	.00067	.00097	.00329
#2	.03539	-.00023	.01756	.00274	-.01710	.00056	.00171

Sample Name: ICB01 Acquired: 1/11/2018 12:02:21 Type: Unk
 Method: P4-ICP2(v1914) 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	.00016	.0008	.00009	F.22930	F<00000
Stddev	.00046	.0029	.00007	.23678	.59794
%RSD	276.57	359.6	75.075	103.26	31.783

#1	-.00049	.0029	-.00004	.39672	-1.4585
#2	.00016	-.0013	-.00014	.06187	-2.3041

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.7	52916.	4909.3	77.400	2931.6
Stddev	14.3	213.	1.5	.675	19.1
%RSD	.67059	.40168	.03012	.87205	.65181

#1	2120.5	52766.	4910.3	77.877	2918.1
#2	2140.8	53066.	4908.2	76.923	2945.1

Sample Name: CRI01 Acquired: 1/11/2018 12:06:28 Type: Unk
Method: P4-ICP2(v1914) 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	.02145	.04055	.01215	.02444	.04964	.11323	.10230	.00611
Stddev	.00368	.00057	.00127	.00179	.00027	.00334	.00172	.00006
%RSD	17.177	1.3980	10.458	7.3280	.53908	2.9495	1.6842	.96997

#1	.02405	.04015	.01125	.02317	.04983	.11087	.10352	.00616
#2	.01884	.04095	.01305	.02571	.04945	.11559	.10109	.00607

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	2.0938	.01077	.03005	.02157	.10965	.02240	2.0719
Stddev	.00002	.0326	.00003	.00029	.00026	.00629	.00013	.0307
%RSD	.26927	1.5546	.28291	.96155	1.2260	5.7328	.59496	1.4821

#1	.00603	2.1169	.01079	.03026	.02176	.10521	.02249	2.0936
#2	.00600	2.0708	.01075	.02985	.02138	.11410	.02230	2.0502

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04131	.01024	2.0182	.04039	.04431	2.0706	.20766	.10646
Stddev	.00015	.00065	.0149	.00069	.00118	.0764	.00070	.00382
%RSD	.35699	6.3088	.73686	1.6998	2.6736	3.6904	.33533	3.5920

#1	.04121	.01070	2.0077	.04088	.04515	2.0165	.20815	.10375
#2	.04142	.00979	2.0287	.03991	.04348	2.1246	.20717	.10916

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03358	.40189	.03920	.04422	.02036	F .0276	.02213	F 1.7613
Stddev	.00167	.00781	.00086	.00146	.00023	.0012	.00010	.1883
%RSD	4.9812	1.9440	2.1902	3.2933	1.1529	4.330	.43199	10.692

#1	.03477	.40741	.03859	.04319	.02053	.0268	.02220	1.6281
#2	.03240	.39636	.03981	.04525	.02019	.0284	.02207	1.8945

Sample Name: CRI01 Acquired: 1/11/2018 12:06:28 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.85634
Stddev .85116
%RSD 99.395

#1 .25448
#2 1.4582

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.8	52466.	4896.1	75.591	2926.4
Stddev	13.4	194.	40.3	2.102	14.1
%RSD	.63113	.37001	.82346	2.7808	.48034

#1	2113.4	52328.	4867.6	74.105	2916.5
#2	2132.3	52603.	4924.7	77.077	2936.4

Sample Name: ICSA01 Acquired: 1/11/2018 12:10:36 Type: Unk
Method: P4-ICP2(v1914) 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	.00934	-.00167	.00421	.00098	.00265	265.23	.00508	-.00078
Stddev	.00123	.00081	.00050	.00247	.00130	.03	.00007	.00002
%RSD	13.182	48.451	11.782	251.37	49.133	.01118	1.3388	2.0779
#1	.00847	-.00224	.00456	-.00076	.00357	265.25	.00513	-.00077
#2	.01021	-.00110	.00386	.00273	.00173	265.21	.00503	-.00079
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	242.37	.04732	-.00012	.01293	37.558	.01899	256.93
Stddev	.00010	.69	.00155	.00017	.00127	1.949	.00003	.84
%RSD	6.3307	.28328	3.2690	140.29	9.8524	1.9977	.18041	.32619
#1	.00150	242.85	.04841	.00000	.01203	98.936	.01902	256.33
#2	.00164	241.88	.04622	-.00024	.01383	96.180	.01897	257.52
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	-.00401	.01315	.00158	.00534	.04481	-.00218	.02130
Stddev	.00044	.00010	.00552	.00007	.00005	.02433	.00061	.00913
%RSD	7.0844	2.6055	41.995	4.6924	1.0171	54.291	27.723	42.846
#1	.00596	-.00394	.01706	.00153	.00530	.02761	-.00261	.02775
#2	.00659	-.00408	.00925	.00164	.00538	.06202	-.00176	.01485
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00239	-.00079	-.00059	-.00057	.00580	.0102	.08729	F 32.581
Stddev	.00122	.00093	.00120	.00013	.00092	.0034	.00059	3.051
%RSD	51.128	117.14	202.28	22.122	15.882	33.72	.67520	3.6943
#1	-.00153	-.00014	-.00144	-.00066	.00515	.0077	.08687	80.424
#2	-.00326	-.00145	.00026	-.00048	.00645	.0126	.08771	84.738

Sample Name: IC5A01 Acquired: 1/11/2018 12:10:36 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 35.020
Stddev 1.267
%RSD 3.6174

#1 34.124
#2 35.915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.4	48695.	4939.1	72.005	2502.6
Stddev	12.5	172.	6.0	1.677	10.4
%RSD	.63465	.35345	.12115	2.3285	.41528

#1	1963.6	48574.	4934.9	70.820	2495.3
#2	1981.3	48817.	4943.4	73.191	2510.0

Sample Name: ICSAB01 Acquired: 1/11/2018 12:14:45 Type: Unk
Method: P4-ICP2(v1914) 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	.10852	.10082	.05033	.06287	.60122	.263.30	.51710	.53481
Stddev	.00417	.00098	.00029	.00246	.00009	.25	.00265	.00170
%RSD	3.8447	.96936	.56740	3.9058	.01519	.09538	.51276	.31727

#1	.11147	.10151	.05013	.06461	.60129	263.12	.51897	.53361
#2	.10557	.10013	.05053	.06113	.60116	263.48	.51522	.53601

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0052	241.35	.56443	.50086	.50869	94.316	.52876	256.58
Stddev	.0008	.46	.00112	.00048	.00105	.182	.00085	.42
%RSD	.07877	.18893	.19772	.09614	.20731	.19268	.16119	.16325

#1	1.0058	241.67	.56522	.50120	.50943	94.187	.52815	256.87
#2	1.0047	241.02	.56364	.50052	.50794	94.444	.52936	256.28

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0113	.16371	.02525	.50443	.98893	.00490	F1.0836	F1.0867
Stddev	.0028	.00001	.00285	.00272	.00033	.02977	.0023	.0102
%RSD	.27732	.00467	11.266	.53824	.03335	607.21	.20891	.93809

#1	1.0093	.16370	.02324	.50251	.98870	-.02595	1.0852	1.0939
#2	1.0132	.16371	.02727	.50635	.98917	.01615	1.0820	1.0795

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1.2027	F1.0493	F1.0892	F1.0694	F1.1634	F1.287	F1.1873	F79.845
Stddev	.0014	.0175	.0003	.0072	.0024	.002	.0020	.251
%RSD	.11670	1.6661	.03121	.66999	.20948	.1244	.16738	.31405

#1	1.2037	1.0617	1.0890	1.0745	1.1651	1.288	1.1887	79.668
#2	1.2017	1.0370	1.0895	1.0644	1.1617	1.286	1.1859	80.023

Sample Name: ICSAB01 Acquired: 1/11/2018 12:14:45 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 34.836
Stddev	.829
%RSD	2.3810

#1	34.249
#2	35.422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.8	48463.	4881.7	73.781	2479.2
Stddev	.9	88.	19.1	.116	.7
%RSD	.04854	.18103	.39096	.15776	.02666

#1	1957.5	48401.	4868.3	73.699	2479.7
#2	1956.1	48525.	4895.2	73.864	2478.7

Sample Name: CCV01 Acquired: 1/11/2018 12:18:46 Type: Unk
Method: P4-ICP2(v1914) 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	4.9420	4.9606	4.9305	4.9739	4.9416	3.8904	3.9651	2.4931
Stddev	.0049	.0018	.0083	.0143	.0079	.0272	.0072	.00025
%RSD	.09809	.03689	.16820	.28688	.15950	.27532	.07260	.10060

#1	4.9454	4.9593	4.9247	4.9639	4.9360	9.9097	9.9702	2.4949
#2	4.9386	4.9619	4.9364	4.9840	4.9472	9.8712	9.9600	2.4913

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4582	24.760	99481	2.4564	1.2464	4.8995	2.5063	24.630
Stddev	.0054	.027	.00059	.0022	.0024	.1092	.0034	.086
%RSD	.21850	.10731	.05980	.09154	.18850	2.2287	.13570	.34951

#1	2.4544	24.779	99523	2.4549	1.2448	4.9767	2.5087	24.569
#2	2.4620	24.741	99439	2.4580	1.2481	4.8223	2.5039	24.691

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4616	1.2330	24.587	2.4900	2.4792	24.700	4.9678	4.9749
Stddev	.0012	.0028	.019	.0055	.0702	.035	.0016	.0223
%RSD	.04721	.22750	.07891	.22235	2.8331	.14297	.03223	.44865

#1	2.4608	1.2350	24.573	2.4940	2.5289	24.675	4.9667	4.9591
#2	2.4624	1.2311	24.601	2.4861	2.4296	24.725	4.9690	4.9907

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8727	4.8995	4.9066	4.9446	4.9456	4.908	5.0053	F2.2049
Stddev	.0007	.0607	.0083	.0075	.0039	.014	.0118	.3565
%RSD	.01463	1.2385	.17007	.15059	.07826	.2851	.23519	16.168

#1	4.8732	4.8566	4.9007	4.9393	4.9429	4.898	4.9970	2.4570
#2	4.8722	4.9424	4.9125	4.9498	4.9483	4.918	5.0136	1.9529

Sample Name: CCV01 Acquired: 1/11/2018 12:18:46 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.8937
Stddev .2450
%RSD 8.4669

#1 3.0670
#2 2.7205

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.6	51256.	4994.2	75.367	2728.1
Stddev	4.5	28.	3.5	2.329	4.9
%RSD	.21506	.05402	.07020	3.0904	.18098

#1	2069.4	51236.	4996.7	73.721	2724.6
#2	2075.7	51275.	4991.7	77.014	2731.6

Sample Name: LLCCV01 Acquired: 1/11/2018 12:26:44 Type: Unk
Method: P4-ICP2(v1914) 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	.01953	.04050	.01298	.02312	.04724	.10712	.10094	.00612
Stddev	.00047	.00061	.00033	.00069	.00112	.00761	.00074	.00002
%RSD	2.4066	1.5135	2.5477	2.9800	2.3808	7.1082	.73097	.31077

#1	.01986	.04093	.01275	.02361	.04804	.11250	.10146	.00611
#2	.01920	.04007	.01321	.02264	.04645	.10173	.10042	.00613

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	2.0444	.01145	.02963	.02127	.11135	.02184	2.0673
Stddev	.00010	.0068	.00009	.00021	.00013	.00782	.00002	.0365
%RSD	1.7399	.33321	.78488	.69582	.59246	7.0190	.07414	1.7654

#1	.00594	2.0492	.01139	.02948	.02118	.11688	.02183	2.0932
#2	.00579	2.0395	.01151	.02977	.02136	.10582	.02185	2.0415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04101	.01022	1.9989	.04085	.04269	2.0017	.20519	.11249
Stddev	.00053	.00086	.0109	.00038	.00033	.0043	.00069	.00695
%RSD	1.2856	8.4484	.54320	.92087	.77880	.21424	.33415	6.1770

#1	.04138	.01083	2.0066	.04058	.04293	2.0047	.20568	.11740
#2	.04064	.00961	1.9912	.04112	.04246	1.9986	.20471	.10757

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03291	.41455	.03924	.04184	.01979	F .0274	.02195	F 1.1684
Stddev	.00284	.01027	.00183	.00057	.00084	.0016	.00012	.8190
%RSD	8.6232	2.4767	4.6573	1.3564	4.2342	5.720	.54188	70.098

#1	.03492	.42181	.04053	.04224	.02038	.0263	.02186	1.7475
#2	.03091	.40729	.03795	.04144	.01919	.0285	.02203	.58925

Sample Name: LLCCV01 Acquired: 1/11/2018 12:26:44 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.79994
 Stddev 1.2461
 %RSD 155.77

#1 -.08117
 #2 1.6811

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.2	52865.	4963.7	77.591	2947.8
Stddev	10.0	102.	12.1	1.003	18.1
%RSD	.47030	.19282	.24463	1.2924	.61378

#1	2129.1	52793.	4972.3	76.882	2935.0
#2	2143.3	52937.	4955.1	78.300	2960.6

Sample Name: CCB01 Acquired: 1/11/2018 12:30:53 Type: Unk
 Method: P4-ICP2(v1914) 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	.00179	.00020	.00038	.00487	.00090	.01055	.00031
Stddev	.00124	.00130	.00077	.00090	.00003	.00898	.00047
%RSD	69.282	656.12	201.84	18.580	3.5441	85.136	154.71

#1	-.00091	.00112	.00092	.00551	.00088	.00420	-.00064
#2	-.00266	-.00072	-.00016	.00423	.00092	.01689	.00003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00752	.00034	.00008	.00052	.00519
Stddev	.00005	.00003	.00368	.00011	.00015	.00025	.00829
%RSD	274.63	120.78	48.873	32.310	176.40	47.563	159.82

#1	.00005	-.00005	-.00492	.00026	.00019	-.00034	-.00067
#2	-.00002	.00000	-.01012	.00042	-.00002	-.00069	.01105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03400	.00029	.00084	.02682	.00015	.00007
Stddev	.00002	.00509	.00061	.00036	.00983	.00029	.00017
%RSD	52.673	14.981	211.58	42.284	36.645	197.02	234.43

#1	-.00004	.03761	.00072	-.00059	-.01987	.00035	-.00019
#2	-.00002	.03040	-.00014	-.00109	-.03378	-.00006	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00049	.01557	.00431	.02854	.00041	.00076
Stddev	.04691	.00001	.00508	.00005	.02239	.00166	.00111
%RSD	1635.9	2.0596	32.641	1.0627	78.472	406.98	145.22

#1	-.03604	-.00050	.01917	.00434	.01270	.00158	-.00002
#2	.03030	-.00048	.01198	.00427	.04437	-.00077	.00154

Sample Name: CCB01 Acquired: 1/11/2018 12:30:53 Type: Unk
 Method: P4-ICP2(v1914) 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	.00130	.0024	.00009	F.58538	F<00000
Stddev	.00033	.0019	.00004	.96724	1.4273
%RSD	25.711	78.84	40.075	165.23	233.84

#1	-.00106	.0037	-.00012	1.2693	-1.6196
#2	-.00153	.0011	-.00007	-.09856	.39886

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.6	52739.	4917.5	74.395	2945.0
Stddev	14.8	79.	6.2	.585	13.9
%RSD	.68993	.14888	.12536	.78630	.47166

#1	2130.2	52683.	4921.8	73.982	2935.2
#2	2151.1	52794.	4913.1	74.809	2954.8

Sample Name: J1022-05 Acquired: 1/11/2018 12:34:33 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-04-010818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00448	.00089	.00098	.00635	.00040	.10135	.07643	.00012
Stddev	.00028	.00464	.00000	.00015	.00001	.00509	.00074	.00007
%RSD	6.2422	519.51	.12576	2.4252	3.2109	5.0238	.97338	62.774

#1	-.00468	-.00417	.00098	.00646	-.00039	.10495	.07590	-.00017
#2	-.00428	.00239	.00098	.00624	-.00041	.09775	.07695	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	3.3955	.00090	.00420	.00412	.14802	.38970	.60448
Stddev	.00006	.0397	.00023	.00004	.00035	.01328	.00126	.01936
%RSD	149.05	.47292	25.185	1.0569	8.5695	8.9713	.32326	3.2026

#1	.00000	8.3674	.00106	.00417	.00437	.13863	.39059	.59079
#2	-.00008	8.4236	.00074	.00423	.00387	.15741	.38881	.61817

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00019	377.28	.00047	.01530	1.7787	.00056	.01123
Stddev	.00029	.00051	.08	.00002	.00015	.0275	.00002	.00806
%RSD	33.797	276.65	.02022	4.1368	.97936	1.5436	4.1986	71.763

#1	.00107	.00018	377.22	.00048	.01519	1.7592	-.00055	.00553
#2	.00066	-.00055	377.33	.00046	.01540	1.7981	-.00058	.01693

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13611	.32539	.00282	.00325	.00046	.0056	.02067	<.00000
Stddev	.00049	.02540	.00127	.00146	.00004	.0022	.00004	.20458
%RSD	.36186	7.8055	45.225	44.895	9.2388	39.52	.19963	381.43

#1	.13577	.30743	.00192	.00428	.00049	.0072	.02070	-.19829
#2	.13646	.34335	.00372	.00222	.00043	.0040	.02064	.09102

Sample Name: J1022-05 Acquired: 1/11/2018 12:34:33 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-010818 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.7680
Stddev	.2921
%RSD	3.7608

#1	7.9745
#2	7.5614

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.1	49351.	4902.6	76.443	2643.0
Stddev	9.9	147.	6.5	.312	13.3
%RSD	.48871	.29804	.13177	.40785	.50338

#1	2015.2	49247.	4898.1	76.223	2633.6
#2	2029.1	49455.	4907.2	76.664	2652.4

Sample Name: J1023-02 Acquired: 1/11/2018 12:38:46 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-04-010817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.00055	.00446	.00554	.00119	.09179	.11204	.00001
Stddev	.00197	.00062	.00091	.00489	.00279	.00645	.00111	.00008
%RSD	62.778	113.45	20.354	88.386	234.17	7.0313	.99317	1578.5

#1	-.00175	-.00011	.00511	.00208	.00078	.08722	.11125	.00005
#2	-.00454	-.00099	.00382	.00900	-.00317	.09635	.11282	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	29.923	.00739	.00521	.00462	.05463	.37386	1.6210
Stddev	.00011	.074	.00040	.00023	.00002	.00324	.00055	.0456
%RSD	397.11	.24823	5.4011	4.3240	.41688	5.9294	.14667	2.8135

#1	-.00005	29.870	.00710	.00505	.00460	.05693	.37425	1.5888
#2	.00010	29.975	.00767	.00536	.00463	.05234	.37348	1.6533

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00066	376.66	.00029	.02971	.70948	.00047	.02584
Stddev	.00036	.00016	4.07	.00010	.00086	.00253	.00026	.00183
%RSD	10.715	23.644	1.0807	35.354	2.8828	.35692	54.728	7.0657

#1	.00311	-.00077	373.78	-.00021	.02911	.70769	-.00029	.02455
#2	.00362	-.00055	379.54	-.00036	.03032	.71128	-.00066	.02713

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68893	1.7160	.00443	.00194	.00167	.0013	.12306	<.00000
Stddev	.00168	.0114	.00086	.00065	.00170	.0002	.00079	.51716
%RSD	.24339	.66360	19.503	33.287	102.09	18.98	.64188	197.80

#1	.68774	1.7240	.00382	.00149	.00287	.0011	.12250	-.62715
#2	.69011	1.7079	.00504	.00240	.00046	.0015	.12362	.10423

Sample Name: J1023-02 Acquired: 1/11/2018 12:38:46 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-04-010817 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.9358
Stddev 1.7144
%RSD 19.186

#1 10.148
#2 7.7236

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.8	48620.	4896.4	76.034	2607.4
Stddev	1.1	88.	2.3	2.150	5.5
%RSD	.05518	.17999	.04602	2.8280	.20951

#1	1989.6	48558.	4894.8	77.555	2603.6
#2	1988.0	48682.	4898.0	74.514	2611.3

Sample Name: J1044-05 Acquired: 1/11/2018 12:42:59 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-COMP-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00378	.00409	.00550	-.00041	.07842	.12789	.00004
Stddev	.00039	.00148	.00014	.00341	.00054	.00236	.00032	.00007
%RSD	586.47	39.195	3.4647	62.022	131.41	3.0157	.25305	156.43

#1	.00034	-.00273	.00399	.00791	-.00003	.08009	.12766	.00000
#2	-.00021	-.00483	.00419	.00309	-.00079	.07675	.12812	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	20.936	.00057	.00427	.00438	.05966	.23495	2.5229
Stddev	.00004	.053	.00066	.00009	.00012	.00982	.00079	.0401
%RSD	7.5092	.25174	116.05	2.1995	2.6967	16.455	.33491	1.5901

#1	.00044	20.899	.00010	.00434	.00446	.06660	.23440	2.4946
#2	.00049	20.974	.00103	.00420	.00430	.05272	.23551	2.5513

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00494	-.00024	384.94	-.00012	.04888	1.1884	-.00066	.02166
Stddev	.00014	.00017	2.65	.00078	.00056	.0432	.00001	.00625
%RSD	2.8282	71.960	.68789	676.16	1.1545	3.6313	1.2597	28.864

#1	.00484	-.00012	383.07	.00044	.04928	1.1578	-.00066	.01724
#2	.00504	-.00036	386.81	-.00067	.04849	1.2189	-.00067	.02609

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79115	.70352	.00183	-.00054	.00487	.0052	.05920	.55684
Stddev	.01113	.00305	.00020	.00029	.00137	.0014	.00016	2.2419
%RSD	1.4070	.43349	10.779	54.668	28.211	27.42	.27695	402.62

#1	.79902	.70567	.00197	-.00074	.00584	.0062	.05909	-1.0284
#2	.78328	.70136	.00169	-.00033	.00390	.0042	.05932	2.1421

Sample Name: J1044-05 Acquired: 1/11/2018 12:42:59 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-COMP-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1057
Stddev	2.4825
%RSD	30.627

#1	9.8612
#2	6.3503

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.4	49195.	4926.0	75.111	2629.2
Stddev	5.2	156.	5.4	1.353	4.1
%RSD	.26078	.31684	.10883	1.8015	.15686

#1	2001.7	49085.	4929.7	74.155	2626.3
#2	2009.1	49305.	4922.2	76.068	2632.1

Sample Name: J1044-07 Acquired: 1/11/2018 12:47:12 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-COMP-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00227	.00732	.00349	.00101	.10484	.14405	.00001
Stddev	.00007	.00012	.00100	.00205	.00015	.01036	.00200	.00001
%RSD	4.1566	5.2477	13.688	58.713	15.112	9.8837	1.3890	71.600

#1	-.00159	-.00235	.00661	.00494	.00090	.09752	.14547	.00001
#2	-.00169	-.00218	.00803	.00204	.00112	.11217	.14264	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	12.269	.00078	.00436	.00560	.09165	.23197	1.4600
Stddev	.00009	.049	.00031	.00013	.00030	.00692	.00039	.0864
%RSD	16.060	.39645	39.641	3.0249	5.3824	7.5513	.16959	5.9209

#1	.00047	12.303	.00056	.00445	.00582	.08675	.23169	1.3988
#2	.00060	12.234	.00100	.00427	.00539	.09654	.23225	1.5211

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00431	.00018	404.65	.00005	.05499	1.1149	.00101	.01884
Stddev	.00059	.00064	.56	.00017	.00024	.0206	.00041	.00494
%RSD	13.600	357.36	.13956	354.19	.43961	1.8462	40.311	26.230

#1	.00389	-.00063	405.05	.00007	.05516	1.1295	-.00129	.02234
#2	.00472	.00027	404.25	-.00017	.05482	1.1004	-.00072	.01535

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57152	.57698	.00379	.00335	.00362	.0041	.03762	<.00000
Stddev	.00429	.01608	.00043	.00015	.00017	.0012	.00006	.22703
%RSD	.75073	2.7865	11.470	4.3522	4.6971	28.73	.16649	56.535

#1	.57455	.58835	.00348	.00325	.00350	.0033	.03767	-.24104
#2	.56848	.56561	.00410	.00345	.00375	.0050	.03758	-.56210

Sample Name: J1044-07 Acquired: 1/11/2018 12:47:12 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-COMP-B Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.3461
Stddev	.9242
%RSD	12.580

#1	7.9996
#2	6.6926

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.7	49052.	4933.6	77.677	2624.8
Stddev	5.9	64.	16.3	.257	11.6
%RSD	.29638	.13085	.33024	.33102	.44283

#1	1998.5	49098.	4922.0	77.495	2616.5
#2	2006.9	49007.	4945.1	77.859	2633.0

Sample Name: J1044-09 Acquired: 1/11/2018 12:51:23 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-COMP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.00185	.00498	.00755	.00014	.09043	.11748	.00003
Stddev	.00376	.00015	.00047	.00271	.00079	.01285	.00027	.00001
%RSD	186.43	8.2514	9.4325	35.955	573.45	14.207	.23401	43.694

#1	.00064	-.00175	.00465	.00946	-.00042	.08134	.11729	.00004
#2	-.00468	-.00196	.00531	.00563	.00070	.09951	.11768	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	5.6251	.00072	.00351	.00539	.10542	.12489	.98984
Stddev	.00019	.0476	.00036	.00015	.00009	.00079	.00004	.00239
%RSD	82.933	.84710	49.551	4.3339	1.6352	.74800	.03067	.24097

#1	.00037	5.5914	.00098	.00340	.00532	.10598	.12486	.98815
#2	.00010	5.6588	.00047	.00361	.00545	.10486	.12491	.99153

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00059	361.85	.00003	.06980	1.1276	.00050	.02148
Stddev	.00006	.00015	2.81	.00051	.00151	.0018	.00025	.00253
%RSD	1.5449	26.235	.77613	1781.6	2.1600	.16211	49.662	11.763

#1	.00420	-.00070	363.84	-.00039	.06873	1.1263	-.00068	.02327
#2	.00411	-.00048	359.87	.00034	.07086	1.1289	-.00032	.01970

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57061	.39026	.00118	.00191	.00621	.0071	.02103	<.00000
Stddev	.00038	.00964	.00073	.00168	.00080	.0030	.00001	1.4066
%RSD	.06666	2.4698	62.133	87.996	12.910	41.99	.06340	421.80

#1	.57088	.39707	.00066	.00072	.00678	.0050	.02104	-1.3281
#2	.57034	.38344	.00170	.00310	.00565	.0092	.02102	.66116

Sample Name: J1044-09 Acquired: 1/11/2018 12:51:23 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-COMP-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.2719
Stddev	1.7391
%RSD	23.915

#1	6.0422
#2	8.5016

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.8	49114.	4928.7	75.055	2647.6
Stddev	4.6	70.	2.1	1.549	10.8
%RSD	.22901	.14293	.04161	2.0641	.40638

#1	2005.5	49065.	4927.3	76.150	2640.0
#2	2012.1	49164.	4930.2	73.959	2655.2

Sample Name: J1044-11 Acquired: 1/11/2018 12:55:32 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-COMP-D Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00126	.00460	.00192	.00047	.08940	.12496	.00004
Stddev	.00302	.00029	.00027	.00047	.00258	.00445	.00140	.00004
%RSD	258.81	22.939	5.9004	24.236	547.66	4.9771	1.1173	94.643

#1	.00097	-.00105	.00479	.00225	-.00135	.09254	.12397	.00001
#2	-.00331	-.00146	.00441	.00159	.00230	.08625	.12595	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	12.607	.00028	.00404	.00495	.13832	.23677	1.9691
Stddev	.00008	.026	.00062	.00037	.00018	.01807	.00008	.0156
%RSD	41.018	.20862	221.61	9.1506	3.5618	13.067	.03401	.79013

#1	.00024	12.625	-.00016	.00378	.00508	.12554	.23683	1.9801
#2	.00013	12.588	.00072	.00430	.00483	.15110	.23672	1.9581

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00164	425.59	.00008	.05370	1.3974	.00098	.02542
Stddev	.00057	.00046	.82	.00054	.00132	.0241	.00049	.00021
%RSD	14.906	28.280	.19377	699.59	2.4567	1.7278	50.295	.83720

#1	.00344	-.00131	425.00	-.00046	.05277	1.4144	-.00063	.02527
#2	.00425	-.00196	426.17	.00031	.05463	1.3803	-.00133	.02557

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63941	.56728	.00325	.00391	.00570	.0009	.04402	.66535
Stddev	.00644	.00964	.00111	.00168	.00201	.0010	.00033	.44293
%RSD	1.0068	1.6991	34.163	43.018	35.276	111.1	.75185	66.570

#1	.64396	.57409	.00403	.00272	.00428	.0016	.04425	.97855
#2	.63485	.56046	.00246	.00510	.00712	.0002	.04378	.35215

Sample Name: J1044-11 Acquired: 1/11/2018 12:55:32 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-COMP-D Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.8842
Stddev	1.4109
%RSD	17.896

#1	6.8866
#2	8.8819

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.3	48834.	4912.7	74.486	2640.4
Stddev	2.4	85.	43.5	1.665	7.2
%RSD	.11858	.17361	.88520	2.2352	.27405

#1	2013.7	48774.	4881.9	75.664	2635.3
#2	2017.0	48894.	4943.4	73.309	2645.5

Sample Name: J1062-11 Acquired: 1/11/2018 12:59:42 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-26-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00229	.00151	.00224	.00106	.19637	.37184	.00013
Stddev	.00118	.00060	.00046	.00291	.00022	.00385	.00013	.00001
%RSD	39.518	26.214	30.597	130.31	20.388	1.9584	.03511	9.5956

#1	-.00214	-.00187	.00184	.00430	-.00121	.19365	.37174	-.00012
#2	-.00380	-.00272	.00118	.00018	-.00091	.19909	.37193	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	2.3615	.00147	.00003	.00158	.41364	.02589	.12964
Stddev	.0001	.0300	.00002	.00025	.00016	.00914	.00020	.02459
%RSD	3388.0	1.2696	1.0467	813.84	10.311	2.2093	.77708	18.966

#1	-.00007	2.3403	.00148	-.00021	.00170	.40717	.02575	.11225
#2	.00006	2.3827	.00146	.00015	.00147	.42010	.02604	.14703

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00015	326.09	.00139	.13042	.73965	.00037	.07528
Stddev	.00017	.00050	1.64	.00049	.00224	.01471	.00013	.00426
%RSD	38.991	341.85	.50388	35.467	1.7170	1.9883	33.891	5.6594

#1	-.00032	.00021	324.93	.00104	.12884	.75004	-.00028	.07829
#2	-.00056	-.00050	327.25	.00174	.13201	.72925	-.00046	.07227

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23732	.36887	.00164	.00903	.00448	.0078	.01540	.77874
Stddev	.00472	.00275	.00018	.00055	.00193	.0007	.00007	.24005
%RSD	1.9906	.74535	10.837	6.0690	43.105	8.570	.47344	30.825

#1	.24066	.37082	.00151	.00942	.00311	.0083	.01545	.94848
#2	.23398	.36693	.00176	.00865	.00584	.0073	.01534	.60901

Sample Name: J1062-11 Acquired: 1/11/2018 12:59:42 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-26-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.7161
 Stddev 1.9679
 %RSD 25.503

#1 9.1076
 #2 6.3247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.4	49347.	4886.8	75.339	2693.2
Stddev	3.4	209.	11.9	1.115	8.9
%RSD	.16500	.42301	.24395	1.4804	.33136

#1	2035.7	49494.	4895.2	76.127	2699.5
#2	2031.0	49199.	4878.3	74.550	2686.9

Sample Name: J1062-12 Acquired: 1/11/2018 13:03:54 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-27-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	.00048	.00070	.00602	.00047	.03999	.23125
Stddev	.00020	.00066	.00021	.00147	.00054	.00153	.00080
%RSD	5.9834	138.07	29.738	24.460	114.80	3.8238	.34387

#1	-.00321	-.00094	.00085	.00498	-.00085	.04107	.23069
#2	-.00349	-.00001	.00055	.00706	-.00009	.03891	.23181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	1.7878	.00100	.00174	.00081	.01709
Stddev	.00002	.00005	.0034	.00058	.00018	.00057	.00176
%RSD	316.34	354.44	.19042	58.108	10.234	70.094	10.301

#1	-.00002	-.00002	1.7854	.00141	.00187	.00121	.01833
#2	.00001	.00005	1.7902	.00059	.00161	.00041	.01584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21774	.38759	.00083	.00006	353.35	.00003	.07469
Stddev	.00002	.01982	.00003	.00021	1.29	.00004	.00206
%RSD	.00716	5.1136	4.0665	340.34	.36522	130.08	2.7580

#1	.21775	.37358	.00081	.00021	354.26	.00005	.07324
#2	.21773	.40161	.00086	-.00009	352.43	.00000	.07615

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68475	.00003	.04656	.24226	.24055	.00167	.00277
Stddev	.02822	.00015	.00165	.00499	.02180	.00052	.00081
%RSD	4.1212	451.74	3.5403	2.0589	9.0617	31.058	29.188

#1	.70470	.00007	.04772	.24579	.25597	.00203	.00220
#2	.66479	-.00014	.04539	.23873	.22514	.00130	.00334

Sample Name: J1062-12 Acquired: 1/11/2018 13:03:54 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-27-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00504	.0074	.01270	F<00000	3.5160
Stddev	.00016	.0034	.00001	.21569	.0767
%RSD	3.1022	46.25	.09820	19.646	.90109

#1	.00515	.0099	.01269	-.94537	8.4617
#2	.00493	.0050	.01271	-1.2504	8.5703

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.3	48685.	4869.0	76.116	2666.5
Stddev	8.9	87.	15.6	1.572	7.0
%RSD	.44081	.17943	.31956	2.0649	.26120

#1	2013.0	48623.	4880.0	77.227	2661.6
#2	2025.6	48747.	4858.0	75.005	2671.5

Sample Name: J1062-13 Acquired: 1/11/2018 13:08:05 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-28-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.00298	.00022	.00691	.00138	.04775	.37474
Stddev	.00055	.00043	.00022	.00290	.00141	.00620	.00049
%RSD	27.848	14.438	99.761	41.960	102.15	12.974	.13160

#1	-.00236	-.00267	.00037	.00897	-.00038	.05213	.37509
#2	-.00159	-.00328	.00006	.00486	-.00238	.04337	.37439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00008	2.5466	.00770	.00032	.00039	.03063
Stddev	.00005	.00008	.0108	.00015	.00003	.00042	.00926
%RSD	80.369	102.36	.42537	1.9341	10.134	105.35	30.224

#1	-.00009	-.00013	2.5389	.00759	.00034	.00069	.03717
#2	-.00002	-.00002	2.5542	.00780	.00029	.00010	.02408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03750	.18391	.00142	.00044	377.83	.00004	.11397
Stddev	.00005	.04168	.00012	.00061	1.39	.00015	.00458
%RSD	.13910	22.664	8.5499	138.91	.36898	342.04	4.0183

#1	.03747	.15444	.00150	-.00087	378.81	.00015	.11721
#2	.03754	.21339	.00133	-.00001	376.84	-.00006	.11073

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86091	.00067	.05921	.25424	.35701	.00191	.00663
Stddev	.00792	.00024	.01252	.00050	.04045	.00182	.00097
%RSD	.91985	36.338	21.141	.19541	11.331	95.038	14.650

#1	.85531	-.00050	.06806	.25389	.32840	.00320	.00732
#2	.86651	-.00084	.05036	.25459	.38561	.00063	.00595

Sample Name: J1062-13 Acquired: 1/11/2018 13:08:05 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-28-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00439	.0111	.03149	F<00000	3.4534
Stddev	.00071	.0005	.00013	.08084	.6749
%RSD	16.050	4.552	.41164	7.5154	10.458

#1	.00489	.0107	.03140	-1.0185	6.9306
#2	.00389	.0114	.03159	-1.1328	5.9761

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.4	48610.	4853.5	74.941	2654.7
Stddev	2.3	57.	21.8	3.323	6.4
%RSD	.11378	.11634	.44991	4.4347	.24289

#1	2015.8	48570.	4838.1	72.591	2650.2
#2	2019.0	48650.	4869.0	77.291	2659.3

Sample Name: J1062-14 Acquired: 1/11/2018 13:12:17 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-29-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00443	.00212	.00047	.00556	.00093	.06259	.34785	.00001
Stddev	.00178	.00100	.00040	.00034	.00120	.00724	.00031	.00006
%RSD	40.265	47.257	86.188	6.0884	129.28	11.562	.08866	540.52

#1	-.00569	-.00283	.00018	.00580	.00178	.06770	.34763	.00003
#2	-.00317	-.00141	.00075	.00532	.00008	.05747	.34806	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.95816	.00054	.00113	.00045	.01317	.05374	.11698
Stddev	.00009	.00132	.00002	.00021	.00045	.01179	.00030	.04019
%RSD	271.66	.13783	3.6315	18.276	101.54	89.576	.55525	34.355

#1	-.00010	.95909	.00053	.00127	.00077	.02150	.05353	.14540
#2	.00003	.95722	.00055	.00098	.00013	.00483	.05395	.08856

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00042	378.02	.00001	.09801	.53965	.00053	.05879
Stddev	.00035	.00008	1.76	.00019	.00329	.01560	.00030	.00565
%RSD	105.97	18.108	.46502	1877.4	3.3619	2.8914	56.458	9.6058

#1	.00008	-.00036	379.26	.00014	.10034	.55068	-.00032	.05480
#2	.00058	-.00047	376.77	-.00012	.09568	.52862	-.00074	.06278

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20258	.22336	.00254	.00341	.00561	.0040	.01311	.00980
Stddev	.00028	.01163	.00048	.00178	.00045	.0000	.00009	2.3583
%RSD	.13577	5.2064	19.001	52.182	8.0669	.8282	.68649	24067.

#1	.20239	.23158	.00288	.00467	.00529	.0041	.01318	1.6774
#2	.20278	.21513	.00220	.00215	.00593	.0040	.01305	-1.6578

Sample Name: J1062-14 Acquired: 1/11/2018 13:12:17 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-29-COMP Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 7.6242
Stddev 1.5478
%RSD 20.301

#1 8.7186
#2 6.5298

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.6	48766.	4901.3	77.136	2659.0
Stddev	8.5	157.	33.3	2.558	3.6
%RSD	.42257	.32212	.68036	3.3168	.13522

#1	2016.6	48877.	4877.8	75.327	2656.5
#2	2028.7	48655.	4924.9	78.945	2661.6

Sample Name: CCV02 Acquired: 1/11/2018 13:16:29 Type: Unk

Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0331	5.0704	5.0297	5.0436	5.0581	10.241	10.230	.25573
Stddev	.0041	.0131	.0009	.0033	.0008	.043	.023	.00017
%RSD	.08116	.25851	.01869	.06454	.01679	.42010	.22399	.06608

#1	5.0302	5.0796	5.0291	5.0413	5.0587	10.211	10.213	.25585
#2	5.0360	5.0611	5.0304	5.0459	5.0575	10.272	10.246	.25561

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5135	25.523	1.0224	2.5045	1.2689	5.0977	2.5827	25.457
Stddev	.0013	.058	.0015	.0028	.0045	.1676	.0007	.068
%RSD	.05341	.22802	.14625	.11189	.35436	3.2882	.02742	.26585

#1	2.5126	25.482	1.0235	2.5026	1.2657	5.2162	2.5822	25.409
#2	2.5145	25.564	1.0213	2.5065	1.2721	4.9791	2.5832	25.505

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5064	1.2549	25.364	2.5506	2.6059	25.472	5.0818	5.1108
Stddev	.0012	.0058	.024	.0045	.0563	.065	.0110	.0101
%RSD	.04701	.46566	.09413	.17496	2.1592	.25567	.21624	.19694

#1	2.5056	1.2507	25.381	2.5474	2.6457	25.426	5.0740	5.1179
#2	2.5073	1.2590	25.347	2.5537	2.5662	25.518	5.0895	5.1037

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9529	5.0910	4.9987	5.0617	5.1123	5.056	5.2417	F1.5257
Stddev	.0025	.0425	.0039	.0062	.0067	.001	.0090	1.3862
%RSD	.05086	.83581	.07746	.12180	.13068	.0248	.17183	90.860

#1	4.9547	5.0609	4.9960	5.0574	5.1075	5.055	5.2354	.54546
#2	4.9511	5.1211	5.0014	5.0661	5.1170	5.057	5.2481	2.5058

Sample Name: CCV02 Acquired: 1/11/2018 13:16:29 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.1828
 Stddev .6714
 %RSD 21.096

#1 2.7080
 #2 3.6575

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.7	50393.	4883.1	72.744	2717.3
Stddev	1.4	43.	.5	1.639	.9
%RSD	.06866	.08518	.01041	2.2535	.03294

#1	2062.7	50363.	4883.5	71.585	2717.9
#2	2060.7	50424.	4882.8	73.903	2716.6

Sample Name: CCB02 Acquired: 1/11/2018 13:20:17 Type: Unk
Method: P4-ICP2(v1914) 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	.00079	.00053	.00059	.00248	.00052	.01028	.00060
Stddev	.00140	.00090	.00071	.00041	.00114	.00988	.00223
%RSD	176.71	169.86	120.68	16.600	218.93	96.138	375.00

#1	.00178	-.00117	.00009	.00278	.00133	.01726	-.00098
#2	-.00020	.00011	.00109	.00219	-.00029	.00329	.00218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.00027	.00003	.00004	.00008	.00232
Stddev	.00005	.00003	.00532	.00004	.00021	.00027	.00040
%RSD	80.768	169.28	1979.7	111.35	580.19	358.53	17.153

#1	-.00009	.00000	-.00403	-.00006	-.00019	.00027	.00204
#2	-.00002	.00004	.00349	-.00001	.00011	-.00012	.00261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.04092	.00044	.00069	.03679	.00041	.00002
Stddev	.00003	.02857	.00014	.00037	.00541	.00048	.00001
%RSD	111.19	69.828	31.630	53.408	14.701	118.07	66.469

#1	.00001	.06112	.00034	-.00043	.03297	.00074	-.00001
#2	.00005	.02072	.00054	-.00095	.04062	.00007	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05257	.00083	.01529	.00386	.00644	.00069	.00184
Stddev	.02573	.00079	.00429	.00061	.00573	.00094	.00097
%RSD	48.948	95.370	28.079	15.840	89.096	135.69	52.820

#1	.03438	.00139	.01832	.00343	.00238	.00003	.00115
#2	.07077	.00027	.01225	.00429	.01049	.00135	.00253

Sample Name: CCB02 Acquired: 1/11/2018 13:20:17 Type: Unk
Method: P4-ICP2(v1914) 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	.00311	.0003	.00003	F.29473	F<.00000
Stddev	.00197	.0006	.00012	.14646	1.2334
%RSD	63.423	198.5	365.10	49.692	344.76

#1	.00451	-.0001	-.00005	.39829	.51438
#2	.00172	.0007	.00011	.19117	-1.2299

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.9	53209.	4940.1	78.818	2914.0
Stddev	57.0	374.	19.5	.501	74.5
%RSD	2.6982	.70209	.39499	.63615	2.5557

#1	2071.6	52945.	4926.3	78.464	2861.4
#2	2152.1	53473.	4953.9	79.173	2966.7

Sample Name: J1062-15 Acquired: 1/11/2018 13:24:25 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-30-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00382	.00082	.00023	.00160	.00105	.03744	.32157	.00001
Stddev	.00242	.00035	.00070	.00483	.00134	.00411	.00035	.00002
%RSD	63.162	42.168	297.04	302.79	127.41	10.969	.10964	230.74

#1	-.00212	-.00107	.00073	-.00182	-.00199	.04034	.32132	.00000
#2	-.00553	-.00058	-.00026	.00501	-.00010	.03453	.32182	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	5.0539	.00171	.00704	.01738	.14839	.85077	.50599
Stddev	.00007	.0087	.00037	.00013	.00033	.00620	.00075	.02206
%RSD	39.989	.17137	21.355	1.7966	1.9145	4.1783	.08780	4.3604

#1	.00012	5.0477	.00145	.00695	.01714	.15277	.85129	.49039
#2	.00021	5.0600	.00197	.00713	.01761	.14400	.85024	.52159

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00408	.00059	359.27	.00021	.10330	1.2842	.00028	.05590
Stddev	.00013	.00008	1.75	.00072	.00361	.0306	.00046	.00545
%RSD	3.2171	12.751	.48822	334.62	3.4957	2.3840	166.08	9.7421

#1	.00417	-.00054	360.51	-.00072	.10585	1.2625	.00005	.05205
#2	.00399	-.00064	358.03	.00029	.10074	1.3058	-.00060	.05975

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24168	.47366	.00175	.00124	.00478	.0018	.04454	<.00000
Stddev	.00380	.00962	.00206	.00247	.00152	.0003	.00034	1.0237
%RSD	1.5738	2.0319	117.82	199.44	31.744	16.29	.76083	303.99

#1	.24437	.48046	.00321	.00299	.00371	-.0016	.04430	.38713
#2	.23899	.46685	.00029	-.00051	.00585	-.0020	.04478	-1.0607

Sample Name: J1062-15 Acquired: 1/11/2018 13:24:25 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-30-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.1214
Stddev	.1193
%RSD	1.6756

#1	7.0370
#2	7.2058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.7	49060.	4895.0	74.314	2646.3
Stddev	10.7	291.	12.9	2.250	19.4
%RSD	.53200	.59415	.26442	3.0276	.73379

#1	2002.2	48854.	4885.8	72.723	2632.6
#2	2017.3	49266.	4904.1	75.905	2660.0

Sample Name: PB105548BL Acquired: 1/11/2018 13:28:37 Type: Unk
Method: P4-ICP2(v1914) 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	.00001	.00101	.00068	.00239	.00060	.00351	.00011
Stddev	.00118	.00086	.00056	.00005	.00150	.00732	.00042
%RSD	9779.8	85.017	83.233	2.1058	249.94	208.81	391.44

#1	.00085	.00040	.00028	.00242	.00046	.00868	.00040
#2	-.00082	.00161	.00108	.00235	-.00166	-.00167	-.00019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.00292	.00033	.00018	.00004	.00292
Stddev	.00003	.00001	.00932	.00044	.00028	.00040	.00941
%RSD	71.836	143.48	319.51	133.18	159.04	1082.4	322.11

#1	-.00007	.00000	-.00951	.00002	-.00037	-.00032	-.00373
#2	-.00002	-.00002	.00367	.00064	.00002	.00025	.00957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02705	.00001	.00033	.06177	.00009	.00011
Stddev	.00002	.03146	.00009	.00075	.00475	.00031	.00003
%RSD	63.786	116.33	892.31	224.86	7.6957	346.78	29.204

#1	-.00005	.04929	-.00008	.00020	.06513	-.00013	-.00013
#2	-.00002	.00480	.00006	-.00086	.05841	.00031	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02460	.00083	.00418	F .00535	.00137	.00000	.00358
Stddev	.03486	.00037	.00236	.00400	.00532	.0006	.00090
%RSD	141.69	44.347	56.415	74.669	388.37	22011.	25.284

#1	-.00005	-.00109	.00585	.00818	.00513	.00045	.00421
#2	.04926	-.00057	.00251	.00253	-.00239	-.00046	.00294

Sample Name: PB105548BL Acquired: 1/11/2018 13:28:37 Type: Unk
 Method: P4-ICP2(v1914) 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	.00195	-.0016	-.00010	F 1.2851	F<00000
Stddev	.00070	.0000	.00003	1.6931	.07366
%RSD	36.045	1.820	27.827	131.76	14.969

#1	.00245	-.0016	-.00012	2.4823	-.43998
#2	.00145	-.0016	-.00008	.08782	-.54415

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.0	52979.	4909.4	78.959	2956.7
Stddev	4.7	251.	26.4	1.787	9.9
%RSD	.22054	.47408	.53789	2.2633	.33368

#1	2140.7	52802.	4890.7	77.695	2949.8
#2	2147.3	53157.	4928.1	80.223	2963.7

Sample Name: PB105548BS Acquired: 1/11/2018 13:32:46 Type: Unk
Method: P4-ICP2(v1914) 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	.80913	2.0356	1.0021	1.9869	.80700	2.0951	.22339
Stddev	.00137	.0022	.0028	.0106	.00446	.0075	.00063
%RSD	.16983	.10716	.27901	.53565	.55289	.35812	.28091

#1	.81010	2.0371	1.0001	1.9944	.81016	2.0898	.22383
#2	.80816	2.0340	1.0041	1.9794	.80385	2.1004	.22294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19986	.20066	1.1328	.44323	.20565	.32416	3.2425
Stddev	.00134	.00020	.0209	.00155	.00061	.00286	.0040
%RSD	.67039	.10127	1.8450	.35058	.29721	.88323	.12185

#1	.19891	.20081	1.1180	.44213	.20522	.32619	3.2453
#2	.20081	.20052	1.1476	.44433	.20608	.32214	3.2397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22271	2.1876	.51907	.07221	3.3265	.32638	.21090
Stddev	.00155	.0362	.00005	.00036	.0027	.00380	.00127
%RSD	.69710	1.6534	.01038	.49327	.07996	1.1629	.60187

#1	.22161	2.1620	.51911	.07196	3.3283	.32369	.21180
#2	.22381	2.2132	.51903	.07246	3.3246	.32906	.21000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.841	.43879	.33625	F .00265	.99959	.69080	.21826
Stddev	.001	.00216	.00591	.00192	.00704	.00113	.00209
%RSD	.00930	.49234	1.7577	72.633	.70432	.16322	.95531

#1	10.840	.44032	.33207	.00401	1.0046	.69159	.21974
#2	10.842	.43726	.34043	.00129	.99461	.69000	.21679

Sample Name: PB105548BS Acquired: 1/11/2018 13:32:46 Type: Unk
 Method: P4-ICP2(v1914) 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	.22282	5.825	.22637	F 2.6768	F<00000
Stddev	.00023	.020	.00010	.9053	1.1494
%RSD	.10123	.2954	.04472	33.820	40.736
#1	.22266	6.839	.22630	3.3169	-2.0089
#2	.22298	6.811	.22644	2.0366	-3.6345
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.0	52669.	4883.5	75.087	2923.0
Stddev	17.0	66.	32.8	.507	9.4
%RSD	.81462	.12472	.67154	.67548	.32073
#1	2080.0	52715.	4860.4	74.728	2916.4
#2	2104.1	52622.	4906.7	75.446	2929.6

Sample Name: CCV03		Acquired: 1/11/2018 14:10:12		Type: Unk				
Method: P4-ICP2(v1914)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12327		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9883	5.0024	4.9764	5.0140	5.0042	10.126	10.176	.25149
Stddev	.0016	.0329	.0097	.0047	.0010	.097	.026	.00352
%RSD	.03259	.65761	.19539	.09317	.02089	.95968	.25505	1.4002
#1	4.9894	4.9791	4.9696	5.0107	5.0035	10.195	10.194	.25398
#2	4.9871	5.0256	4.9833	5.0173	5.0049	10.058	10.158	.24900
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4820	25.138	1.0079	2.4822	1.2585	4.9195	2.5396	24.928
Stddev	.0066	.016	.0127	.0110	.0024	.0391	.0316	.003
%RSD	.26607	.06255	1.2608	.44341	.19447	.79551	1.2433	.01266
#1	2.4773	25.126	1.0168	2.4744	1.2568	4.9471	2.5619	24.930
#2	2.4866	25.149	.99887	2.4900	1.2603	4.8918	2.5172	24.925
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4898	1.2500	24.996	2.5201	2.4537	25.088	5.0261	5.0398
Stddev	.0102	.0127	.005	.0338	.0174	.040	.0124	.0032
%RSD	.41077	1.0202	.01889	1.3432	.70737	.15763	.24669	.06314
#1	2.4825	1.2590	25.000	2.5440	2.4660	25.116	5.0174	5.0375
#2	2.4970	1.2410	24.993	2.4961	2.4415	25.060	5.0349	5.0420
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9482	4.9849	4.9570	5.0326	5.0438	5.009	5.1082	F1.9422
Stddev	.0196	.0110	.0114	.0032	.0024	.031	.0024	.9595
%RSD	.39562	.21970	.22926	.06438	.04831	.6277	.04643	49.401
#1	4.9344	4.9926	4.9489	5.0349	5.0456	4.987	5.1065	2.6207
#2	4.9621	4.9771	4.9650	5.0303	5.0421	5.031	5.1099	1.2638

Sample Name: CCV03 Acquired: 1/11/2018 14:10:12 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12327 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.7580
 Stddev .7551
 %RSD 42.953

#1 1.2240
 #2 2.2919

	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.1	51179.	5012.5	76.642	2718.7
Stddev	4.7	755.	18.2	.442	12.1
%RSD	.22788	1.4749	.36318	.57662	.44666

#1	2069.4	50645.	4999.6	76.329	2727.3
#2	2062.7	51713.	5025.3	76.954	2710.1

Sample Name: LLCCV02 Acquired: 1/11/2018 14:14:03 Type: Unk
Method: P4-ICP2(v1914) 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	.01926	.04102	.01273	.02295	.04831	.12174	.10207
Stddev	.00388	.00018	.00052	.00131	.00150	.01554	.00284
%RSD	20.134	.43590	4.0452	5.7063	3.1067	12.766	2.7844

#1	.01651	.04089	.01310	.02388	.04937	.13273	.10006
#2	.02200	.04114	.01237	.02203	.04725	.11075	.10407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00585	2.0505	.01115	.02992	.02175	.11475
Stddev	.00005	.00001	.0388	.00029	.00004	.00050	.02399
%RSD	.79808	.23170	1.8940	2.6447	.13363	2.2942	20.905

#1	.00621	.00584	2.0230	.01136	.02995	.02210	.09779
#2	.00614	.00586	2.0779	.01094	.02989	.02139	.13172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02192	2.0714	.04113	.00980	2.0238	.04067	.04223
Stddev	.00011	.0349	.00009	.00027	.0487	.00007	.00137
%RSD	.49428	1.6833	.20693	2.7645	2.4055	.17308	3.2422

#1	.02184	2.0467	.04107	.01000	1.9894	.04072	.04126
#2	.02200	2.0961	.04119	.00961	2.0582	.04062	.04320

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0742	20722	10978	F_03870	40168	.04103	.04298
Stddev	.0565	.00016	.00529	.00435	.00757	.00017	.00139
%RSD	2.7220	.07695	4.8159	11.230	1.8849	.41144	3.2342

#1	2.0343	.20711	.10604	.04177	.40703	.04115	.04200
#2	2.1141	.20734	.11352	.03562	.39632	.04091	.04397

Sample Name: LLCCV02 Acquired: 1/11/2018 14:14:03 Type: Unk
Method: P4-ICP2(v1914) 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	.02240	.0259	.02206	F.35179	F<00000
Stddev	.00061	.0005	.00038	.67614	1.3145
%RSD	2.7440	2.057	1.7294	192.20	97.316

#1	.02196	.0263	.02179	.82990	-.42128
#2	.02283	.0255	.02233	-.12632	-2.2803

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.3	53183.	4969.2	77.823	2939.2
Stddev	5.3	43.	70.7	2.378	1.2
%RSD	.24760	.08171	1.4226	3.0562	.04124

#1	2139.0	53213.	5019.2	79.505	2938.4
#2	2131.5	53152.	4919.2	76.141	2940.1

Sample Name: CCB03 Acquired: 1/11/2018 14:18:09 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12327 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00014	.00136	.00297	.00073	.01443	.00012
Stddev	.00161	.00048	.00047	.00348	.00050	.00454	.00042
%RSD	219.22	356.53	34.557	117.30	68.192	31.465	341.32

#1	.00188	.00048	.00169	.00543	.00108	.01122	-.00018
#2	-.00040	-.00021	.00102	.00051	.00038	.01764	.00042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	.00744	.00043	.00001	.00025	.01426
Stddev	.00000	.00001	.00731	.00022	.00017	.00019	.01475
%RSD	9.7524	26.563	98.259	49.990	2050.0	73.237	103.38

#1	-.00004	.00005	-.01261	-.00028	.00011	.00039	.02469
#2	-.00005	.00007	-.00227	-.00059	-.00013	.00012	.00384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03650	.00050	.00058	.00074	.00026	.00004
Stddev	.00001	.01824	.00033	.00052	.00329	.00006	.00000
%RSD	20.926	49.980	65.147	89.519	446.77	21.843	11.356

#1	.00008	.04940	.00027	-.00021	.00159	.00022	-.00004
#2	.00006	.02360	.00073	-.00094	-.00306	.00030	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00077	.00474	F .01337	.01287	.00046	.00295
Stddev	.00043	.00010	.01410	.00088	.01022	.00026	.00102
%RSD	141.93	13.663	297.50	6.5674	79.434	56.379	34.560

#1	.00061	-.00084	.01471	.01275	.00564	.00064	.00223
#2	.00000	-.00069	-.00523	.01399	.02009	.00028	.00367

Sample Name: CCB03 Acquired: 1/11/2018 14:18:09 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12327 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.0005	.00008	F 2.0216	F<00000
Stddev	.00055	.0015	.00002	.3562	2.8745
%RSD	539.89	282.2	19.394	17.620	3880.2

#1	.00029	-.0005	-.00009	2.2734	1.9585
#2	-.00049	.0016	-.00007	1.7697	-2.1067

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.9	53298.	4977.0	76.375	2931.3
Stddev	7.8	172.	2.8	1.507	6.7
%RSD	.36443	.32346	.05618	1.9737	.22940

#1	2137.4	53176.	4975.0	77.441	2936.1
#2	2126.4	53420.	4979.0	75.309	2926.6

Sample Name: SI 45PPM Acquired: 1/11/2018 14:58:23 Type: Unk
Method: P4-ICP2(v1914) 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	.00180	.00170	.00904	.00185	.00004	.02866	.00093
Stddev	.00055	.00045	.00017	.00010	.00291	.00602	.00017
%RSD	30.776	26.727	1.8292	5.4727	6959.4	20.992	18.772

#1	-.00219	-.00138	.00892	.00192	.00201	.03292	-.00105
#2	-.00141	-.00202	.00916	.00178	-.00210	.02441	-.00081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00000	.02508	.00059	.00029	.00041	.04280
Stddev	.00001	.00005	.01061	.00018	.00008	.00036	.00534
%RSD	15.559	1798.0	42.311	30.025	27.979	86.711	12.483

#1	-.00008	.00004	.01757	.00046	-.00024	-.00016	.03902
#2	-.00009	-.00003	.03258	.00071	-.00035	-.00066	.04658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.03534	.00026	.00006	.01445	.00027	.00178
Stddev	.00003	.02057	.00013	.00056	.00120	.00008	.00006
%RSD	4.9683	58.209	50.879	882.95	8.2729	29.630	3.1128

#1	.00056	.02080	.00035	-.00033	-.01530	-.00033	.00182
#2	.00052	.04989	.00016	.00046	-.01361	-.00021	.00174

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02602	.00368	.01253	.02656	45.288	.00462	.00684
Stddev	.01694	.00016	.00004	.00347	.302	.00054	.00039
%RSD	65.091	4.3788	.31595	13.052	.66631	11.711	5.6696

#1	.01405	.00379	.01256	.02901	45.075	.00501	.00711
#2	.03800	.00357	.01250	.02411	45.501	.00424	.00656

Sample Name: SI 45PPM Acquired: 1/11/2018 14:58:23 Type: Unk
 Method: P4-ICP2(v1914) 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	.00064	.0036	.00028	<.00000	F<.00000
Stddev	.00005	.0014	.00001	1.1206	1.3668
%RSD	7.5778	39.81	3.7769	156.78	76.425

#1	-.00060	.0046	.00029	-1.5071	-.82193
#2	-.00067	.0026	.00028	.07762	-2.7548

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.8	53574.	5048.6	79.927	2957.9
Stddev	11.3	364.	8.0	.129	11.5
%RSD	.52951	.67887	.15859	.16085	.38996

#1	2131.7	53317.	5054.2	79.836	2949.7
#2	2147.8	53831.	5042.9	80.018	2966.0

Sample Name: SI 70PPM Acquired: 1/11/2018 15:02:27 Type: Unk
Method: P4-ICP2(v1914) 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	.00027	.00070	.01251	.00323	.00143	.02049	.00003	.00007
Stddev	.00408	.00169	.00006	.00132	.00005	.00418	.00012	.00002
%RSD	1514.6	241.68	.44122	40.946	3.3784	20.391	443.06	22.805

#1	-.00262	.00050	.01255	.00416	.00140	.01754	-.00006	-.00009
#2	.00316	-.00190	.01247	.00229	.00147	.02345	.00011	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.01007	.00072	.00060	.00040	.01306	.00016	.02999
Stddev	.00003	.02148	.00028	.00004	.00006	.00127	.00001	.03561
%RSD	10.348	213.43	39.458	6.7735	14.939	9.7314	5.7731	118.75

#1	.00024	.02526	.00052	-.00063	-.00044	.01396	.00016	.05516
#2	.00028	-.00513	.00092	-.00057	-.00035	.01216	.00015	.00481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00048	.02569	.00002	.00214	.01150	.00569	.01938
Stddev	.00008	.00032	.00071	.00062	.00002	.02561	.00018	.00619
%RSD	95.244	66.381	2.7733	3575.2	1.1468	222.71	3.0810	31.932

#1	-.00003	-.00071	-.02620	.00046	.00216	.02960	.00557	.01501
#2	-.00014	-.00026	-.02519	-.00042	.00212	-.00661	.00581	.02376

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01611	59.195	.00566	.00789	.00061	.0054	.00035	.75085
Stddev	.00232	.800	.00005	.00044	.00086	.0002	.00000	.98960
%RSD	14.390	1.1561	.90796	5.5263	141.02	3.550	1.2563	131.80

#1	.01775	68.629	.00563	.00820	-.00122	.0053	.00035	1.4506
#2	.01447	69.761	.00570	.00758	.00000	.0056	.00035	.05109

Sample Name: SI 70PPM Acquired: 1/11/2018 15:02:27 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .57998
Stddev 1.6225
%RSD 279.75

#1 -.56730
#2 1.7273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.2	54502.	5050.5	78.668	2969.7
Stddev	3.3	310.	28.8	.836	3.8
%RSD	.15367	.56852	.57002	1.0623	.12891

#1	2151.9	54721.	5070.8	79.259	2967.0
#2	2156.6	54282.	5030.1	78.077	2972.4

Sample Name: SI 90PPM Acquired: 1/11/2018 15:06:33 Type: Unk
Method: P4-ICP2(v1914) 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	.00122	-.00119	.01687	.00398	-.00001	.02957	-.00020	-.00001
Stddev	.00007	.00004	.00114	.00362	.00172	.00679	.00097	.00004
%RSD	5.7404	3.3829	6.7532	90.726	19388.	22.967	480.27	795.91

#1	.00117	-.00122	.01606	.00143	.00121	.02477	-.00089	.00002
#2	.00127	-.00116	.01767	.00654	-.00123	.03437	.00048	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00217	.00110	-.00076	-.00073	.00426	.00020	.03823
Stddev	.00002	.01383	.00025	.00015	.00051	.00622	.00006	.05304
%RSD	13.347	637.11	22.867	20.403	69.735	146.12	29.237	138.73

#1	.00014	-.00761	.00092	-.00087	-.00109	.00866	.00016	.00073
#2	.00016	.01195	.00128	-.00065	-.00037	-.00014	.00024	.07573

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00056	-.00031	-.02006	.00021	.00251	.01296	.00820	.01191
Stddev	.00002	.00000	.00111	.00012	.00003	.01143	.00012	.00018
%RSD	3.5127	.98618	5.5487	56.835	1.0852	88.235	1.4071	1.5173

#1	-.00057	-.00031	-.01927	.00029	.00249	.02104	.00811	.01204
#2	-.00054	-.00031	-.02085	.00012	.00253	.00487	.00828	.01179

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01640	92.348	.00766	.01021	-.00122	.0016	.00053	1.4706
Stddev	.00227	.123	.00124	.00399	.00059	.0007	.00002	.4891
%RSD	13.829	.13362	16.246	39.107	47.982	40.40	3.6657	33.258

#1	.01801	92.261	.00854	.00739	-.00081	.0021	.00051	1.1248
#2	.01480	92.435	.00678	.01304	-.00164	.0012	.00054	1.8165

Sample Name: SI 90PPM Acquired: 1/11/2018 15:06:33 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.7763
 %RSD 361.17

#1 .76423
 #2 -1.7479

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.7	53723.	5007.6	77.249	2943.0
Stddev	11.1	321.	18.3	1.258	20.9
%RSD	.51571	.59792	.36583	1.6281	.71151

#1	2151.5	53495.	4994.6	76.360	2957.8
#2	2135.9	53950.	5020.6	78.139	2928.1

Sample Name: J1013-01 Acquired: 1/11/2018 15:10:39 Type: Unk
Method: P4-ICP2(v1914) 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	.02606	-.00197	.19785	.07664	.00229	37.079	.36055	.00287
Stddev	.00042	.00004	.00287	.00507	.00011	.408	.00200	.00006
%RSD	1.6248	2.0137	1.4492	6.6167	4.9375	.60851	.55419	2.1533

#1	.02636	-.00194	.19988	.07306	.00237	67.367	.36196	.00283
#2	.02576	-.00200	.19582	.08023	.00221	66.790	.35913	.00292

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	47.534	.15294	.10549	.44622	204.68	2.7621	52.210
Stddev	.00001	.291	.00009	.00027	.00248	2.39	.0027	.121
%RSD	1.4878	.61130	.05745	.25901	.55619	1.1661	.09775	.23088

#1	.00082	47.740	.15287	.10530	.44798	203.00	2.7602	52.295
#2	.00080	47.329	.15300	.10569	.44447	206.37	2.7641	52.125

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10998	-.01129	1.7503	.14996	.39659	12.465	.02422	.08040
Stddev	.00011	.00032	.0050	.00033	.00752	.090	.00005	.00046
%RSD	.10200	2.8378	.28739	.22052	1.8962	.71813	.21321	.57293

#1	.11006	-.01152	1.7538	.14972	.39127	12.529	.02426	.08072
#2	.10990	-.01106	1.7467	.15019	.40191	12.402	.02419	.08007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7637	1.6396	.01551	2.9252	.05373	3.392	.08586	F170.27
Stddev	.0065	.0013	.00018	.0161	.00066	.003	.00054	1.43
%RSD	.06626	.08174	1.1916	.55008	1.2335	.0359	.62936	.83871

#1	9.7592	1.6406	.01538	2.9366	.05326	8.390	.08624	171.28
#2	9.7683	1.6387	.01564	2.9139	.05420	8.394	.08548	169.26

Sample Name: J1013-01 Acquired: 1/11/2018 15:10:39 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1839
Stddev	1.7255
%RSD	27.903

#1	7.4040
#2	4.9638

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.3	57648.	3517.5	76.058	2674.5
Stddev	10.7	177.	15.9	1.238	5.5
%RSD	.40294	.26130	.24440	1.6283	.20630

#1	2646.7	67523.	6506.3	76.933	2670.6
#2	2661.9	67773.	6528.8	75.182	2678.4

Sample Name: J1013-01DUP Acquired: 1/11/2018 15:14:36 Type: Unk
Method: P4-ICP2(v1914) 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	.02650	-.00174	.19626	.07659	.00102	37.539	.35816	.00284
Stddev	.00184	.00160	.00272	.00092	.00067	.107	.00298	.00007
%RSD	6.9417	91.989	1.3855	1.2067	65.166	.15784	.83208	2.4360
#1	.02520	-.00288	.19434	.07593	.00149	67.615	.35606	.00288
#2	.02780	-.00061	.19818	.07724	.00055	67.464	.36027	.00279
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	47.244	.15539	.10619	.44801	203.26	2.7701	51.832
Stddev	.00032	.345	.00040	.00032	.00235	3.50	.0066	.531
%RSD	26.677	.73046	.25487	.30112	.52366	1.7205	.23959	1.0251
#1	.00141	47.000	.15511	.10596	.44967	200.79	2.7748	51.456
#2	.00096	47.488	.15567	.10641	.44635	205.73	2.7654	52.208
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10967	-.01126	1.7251	.15033	.39415	12.362	.02444	.08264
Stddev	.00088	.00081	.0076	.00100	.00533	.100	.00021	.00733
%RSD	.80142	7.2325	.43851	.66316	1.3522	.80606	.84692	8.8741
#1	.10905	-.01184	1.7198	.15104	.39038	12.292	.02430	.08783
#2	.11029	-.01069	1.7305	.14963	.39792	12.432	.02459	.07745
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7615	1.6148	.01481	2.9006	.05446	3.425	.08527	F168.44
Stddev	.0054	.0223	.00036	.0231	.00046	.013	.00045	1.11
%RSD	.05564	1.3814	2.3978	.79697	.84356	.1519	.52613	.65620
#1	9.7577	1.5990	.01506	2.8843	.05413	8.434	.08496	167.66
#2	9.7654	1.6305	.01455	2.9169	.05478	8.415	.08559	169.23

Sample Name: J1013-01DUP Acquired: 1/11/2018 15:14:36 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.7578
Stddev	1.2767
%RSD	14.578

#1	7.8550
#2	9.6606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.9	37440.	3585.7	76.619	2668.2
Stddev	3.9	219.	26.8	.887	4.8
%RSD	.14631	.32407	.40715	1.1581	.18121

#1	2650.1	67285.	6604.7	77.246	2664.8
#2	2655.6	67595.	6566.7	75.991	2671.6

Sample Name: J1013-01LX5 Acquired: 1/11/2018 15:18:33 Type: Unk
Method: P4-ICP2(v1914) 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	.00480	.00113	.04033	.01831	.00106	16.596	.08813	.00081
Stddev	.00088	.00129	.00182	.00253	.00124	.373	.00034	.00012
%RSD	18.361	114.29	4.5209	13.803	117.19	2.2491	.38657	14.924

#1	.00542	-.00022	.04162	.01652	-.00018	16.332	.08789	.00072
#2	.00418	-.00204	.03904	.02009	-.00194	16.860	.08837	.00090

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	11.950	.03922	.02085	.11884	41.757	.72444	12.934
Stddev	.00019	.095	.00164	.00036	.00210	1.816	.01903	.006
%RSD	91.776	.79534	4.1819	1.7435	1.7644	4.3492	2.6262	.04736

#1	-.00034	12.018	.03806	.02059	.11736	43.041	.71099	12.938
#2	-.00007	11.883	.04037	.02111	.12033	40.473	.73790	12.930

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02228	.00437	.40997	.03755	.08208	3.0524	.00535	.00943
Stddev	.00035	.00031	.00454	.00099	.00355	.0439	.00004	.00883
%RSD	1.5532	7.0741	1.1067	2.6429	4.3284	1.4390	.71337	93.663

#1	.02253	-.00415	.41318	.03685	.08459	3.0835	.00532	.00318
#2	.02204	-.00459	.40676	.03825	.07957	3.0214	.00538	.01567

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9130	.39700	.00309	.71957	.01190	1.660	.02125	34.419
Stddev	.0103	.02418	.00030	.00388	.00043	.015	.00004	.389
%RSD	.53708	6.0903	9.5437	.53945	3.5767	.9002	.17174	1.1305

#1	1.9057	.41409	.00330	.72231	.01220	1.650	.02123	34.694
#2	1.9202	.37990	.00288	.71682	.01159	1.671	.02128	34.144

Sample Name: J1013-01LX5 Acquired: 1/11/2018 15:18:33 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1106
Stddev	3.2175
%RSD	62.957

#1	2.8355
#2	7.3857

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.9	55403.	5346.1	77.600	2875.5
Stddev	2.6	1110.	30.1	3.722	2.4
%RSD	.11687	2.0037	.56370	4.7963	.08395

#1	2263.8	56188.	5324.8	74.968	2877.2
#2	2260.1	54618.	5367.4	80.232	2873.8

Sample Name: J1013-01MS Acquired: 1/11/2018 15:22:36 Type: Unk
Method: P4-ICP2(v1914) 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	.63633	2.0522	1.2772	1.5601	.09892	79.114	.63537
Stddev	.00071	.0027	.0014	.0084	.00042	.000	.00141
%RSD	.11130	.13255	.10683	.53816	.42171	.00059	.22215

#1	.63684	2.0542	1.2762	1.5660	.09922	79.114	.63437
#2	.63583	2.0503	1.2781	1.5541	.09863	79.115	.63636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15102	.20938	43.850	.46918	.33840	.72744	.236.17
Stddev	.00019	.00140	.222	.00156	.00024	.00475	8.96
%RSD	.12585	.66820	.50633	.33271	.07216	.65358	3.7920

#1	.15115	.20839	43.693	.47028	.33823	.72408	242.50
#2	.15088	.21037	44.007	.46807	.33858	.73080	229.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1611	51.010	.66883	.03125	3.6145	.38812	.67214
Stddev	.0048	.187	.00215	.00061	.0063	.00112	.02551
%RSD	.15141	.30692	.32202	1.9510	.17542	.28763	3.7956

#1	3.1644	61.143	.66731	.03168	3.6190	.38733	.69018
#2	3.1577	60.878	.67035	.03082	3.6100	.38891	.65410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.121	.32323	.32482	11.895	1.5110	.69777	4.1638
Stddev	.036	.00077	.01024	.046	.0038	.00017	.0035
%RSD	.15709	.23702	3.1534	.38641	.25436	.02366	.08514

#1	23.095	.32377	.33206	11.863	1.5137	.69765	4.1613
#2	23.146	.32269	.31758	11.928	1.5082	.69789	4.1663

Sample Name: J1013-01MS Acquired: 1/11/2018 15:22:36 Type: Unk
 Method: P4-ICP2(v1914) 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	.21881	15.09	.24297	F 268.61	F<00000
Stddev	.00067	.05	.00027	1.89	.76037
%RSD	.30442	.3098	.11052	.70311	.67576

#1	.21834	15.06	.24316	267.28	-113.06
#2	.21928	15.13	.24278	269.95	-111.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.8	71040.	3919.6	76.178	2603.1
Stddev	11.9	219.	8.9	3.021	1.6
%RSD	.42863	.30886	.12875	3.9655	.06072

#1	2759.4	70885.	6913.3	74.042	2602.0
#2	2776.2	71195.	6925.9	78.314	2604.2

Sample Name: CCV04 Acquired: 1/11/2018 15:26:26 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0323	5.0510	5.0643	5.0660	5.0563	10.267	10.297	.25500
Stddev	.0013	.0340	.0240	.0253	.0136	.112	.009	.00108
%RSD	.02586	.67310	.47369	.49856	.26883	1.0873	.09002	.42527

#1	5.0332	5.0750	5.0812	5.0839	5.0659	10.346	10.291	.25577
#2	5.0314	5.0270	5.0473	5.0482	5.0467	10.188	10.304	.25423

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5095	25.371	1.0079	2.5094	1.2737	5.0751	2.5670	25.283
Stddev	.0123	.005	.0071	.0140	.0024	.2530	.0154	.003
%RSD	.48985	.02025	.70834	.55932	.18782	4.9849	.60050	.01178

#1	2.5182	25.375	1.0129	2.5193	1.2754	4.8962	2.5779	25.281
#2	2.5008	25.368	1.0028	2.4995	1.2720	5.2540	2.5561	25.285

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5191	1.2603	25.124	2.5409	2.5321	25.540	5.0788	5.1365
Stddev	.0164	.0071	.033	.0140	.1318	.113	.0137	.0147
%RSD	.64954	.56370	.12943	.54953	5.2039	.44131	.27008	.28548

#1	2.5307	1.2653	25.101	2.5508	2.4389	25.461	5.0885	5.1261
#2	2.5076	1.2553	25.147	2.5310	2.6253	25.620	5.0691	5.1468

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0025	5.2189	5.0194	5.0798	5.1107	5.162	5.1673	F 2.2289
Stddev	.0225	.0845	.0249	.0006	.0056	.028	.0463	.8494
%RSD	.45010	1.6184	.49595	.01138	.10930	.5470	.89544	38.107

#1	5.0184	5.1591	5.0370	5.0794	5.1067	5.182	5.1346	2.8294
#2	4.9866	5.2786	5.0018	5.0802	5.1146	5.142	5.2000	1.6283

Sample Name: CCV04 Acquired: 1/11/2018 15:26:26 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.1653
Stddev	.8744
%RSD	27.624

#1	2.5470
#2	3.7836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.8	51152.	4964.8	75.495	2720.5
Stddev	10.1	343.	20.6	3.745	19.1
%RSD	.48852	.67040	.41411	4.9604	.70319

#1	2066.6	50909.	4979.4	78.143	2707.0
#2	2081.0	51394.	4950.3	72.847	2734.1

Sample Name: CCB04 Acquired: 1/11/2018 15:30:21 Type: Unk
Method: P4-ICP2(v1914) 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	.00336	.00109	.00128	.00523	.00134	.00408	-.00011
Stddev	.00668	.00209	.00131	.00025	.00163	.00830	.00020
%RSD	198.58	191.87	102.47	4.8014	121.76	203.26	170.20

#1	.00809	.00257	.00221	.00505	.00249	.00995	-.00025
#2	-.00136	-.00039	.00035	.00541	.00019	-.00179	.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00003	-.00134	-.00032	-.00001	-.00003	.00498
Stddev	.00003	.00011	.00005	.00039	.00021	.00023	.01336
%RSD	93.099	352.42	3.8926	121.76	2489.5	734.99	268.33

#1	-.00001	-.00011	-.00130	-.00004	-.00016	.00013	-.00447
#2	-.00005	.00004	-.00138	-.00060	.00014	-.00019	.01442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02650	.00091	-.00043	-.01354	.00028	-.00010
Stddev	.00004	.00392	.00098	.00000	.01776	.00060	.00003
%RSD	65.080	14.803	106.62	.34948	131.21	216.46	33.641

#1	.00003	.02372	.00160	-.00043	-.02610	.00070	-.00013
#2	.00008	.02927	.00023	-.00043	-.00098	-.00015	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01942	.00096	.01568	.00976	.00560	.00074	.00357
Stddev	.02577	.00066	.00858	.00327	.00371	.00048	.00064
%RSD	132.67	68.471	54.730	33.526	66.232	64.397	18.044

#1	.03764	.00142	.00961	.00744	.00822	.00041	.00403
#2	.00120	.00049	.02175	.01207	.00298	.00108	.00312

Sample Name: CCB04 Acquired: 1/11/2018 15:30:21 Type: Unk
Method: P4-ICP2(v1914) 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	.00080	.0010	.00001	F<00000	F<00000
Stddev	.00016	.0011	.00012	1.3424	.36829
%RSD	19.583	113.5	1123.6	1996.6	44.495

#1	-.00091	.0002	.00007	-1.0164	-1.0881
#2	-.00069	.0018	-.00009	.88197	-.56730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.8	52854.	4888.3	77.589	2931.8
Stddev	4.7	212.	72.8	2.658	.7
%RSD	.21820	.40164	1.4899	3.4259	.02505

#1	2134.5	52704.	4836.8	75.709	2931.3
#2	2141.1	53004.	4939.8	79.468	2932.4

Sample Name: J1013-01MSD Acquired: 1/11/2018 15:34:30 Type: Unk
Method: P4-ICP2(v1914) 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	.62838	2.0161	1.2533	1.5379	.09543	32.171	.63262
Stddev	.00637	.0258	.0071	.0053	.00071	4.928	.00591
%RSD	1.0130	1.2811	.57000	.34660	.74636	5.9969	.93360

#1	.62388	1.9979	1.2483	1.5341	.09493	78.686	.63680
#2	.63288	2.0344	1.2584	1.5417	.09594	85.655	.62845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15907	.20427	43.580	.49233	.33261	.71255	245.75
Stddev	.01295	.00205	.279	.03665	.00212	.00397	.93
%RSD	8.1387	1.0051	.64011	7.4450	.63759	.55731	.37915

#1	.14992	.20282	43.777	.46641	.33111	.70974	246.41
#2	.16822	.20572	43.382	.51825	.33411	.71535	245.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3306	51.005	.65520	.03338	3.5865	.40862	.69813
Stddev	.2508	.317	.00411	.00027	.0075	.03175	.00125
%RSD	7.5314	.51975	.62670	.79998	.20853	7.7697	.17915

#1	3.1533	61.229	.65230	.03356	3.5918	.38617	.69901
#2	3.5080	60.781	.65810	.03319	3.5812	.43107	.69724

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.997	.31922	.33609	11.657	1.5053	.68354	4.1466
Stddev	.169	.00155	.00262	.061	.0104	.00418	.0324
%RSD	.73482	.48580	.77993	.52699	.69408	.61178	.78065

#1	23.116	.31813	.33424	11.613	1.4979	.68059	4.1694
#2	22.877	.32032	.33795	11.700	1.5127	.68650	4.1237

Sample Name: J1013-01MSD Acquired: 1/11/2018 15:34:30 Type: Unk
Method: P4-ICP2(v1914) 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	.21904	14.79	.24197	F 268.38	F<00000
Stddev	.00120	.12	.00178	1.23	3.5614
%RSD	.54613	.8055	.73389	.45990	3.1875

#1	.21989	14.70	.24323	267.51	-109.21
#2	.21819	14.87	.24072	269.26	-114.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.8	58244.	5927.1	73.093	2643.9
Stddev	3.2	4164.	45.4	.241	12.6
%RSD	.11434	6.1014	.65586	.32942	.47798

#1	2795.0	71188.	6894.9	72.923	2652.9
#2	2790.5	65300.	6959.2	73.263	2635.0

Sample Name: J1013-01A Acquired: 1/11/2018 15:43:51 Type: Unk
Method: P4-ICP2(v1914) 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	.62907	1.9320	1.1668	1.5658	.59508	71.515	.52836	.15292
Stddev	.00234	.0062	.0011	.0021	.00206	.275	.00183	.00123
%RSD	.37167	.32179	.09317	.13466	.34680	.38499	.34562	.80300

#1	.63073	1.9276	1.1676	1.5673	.59362	71.710	.52965	.15205
#2	.62742	1.9364	1.1660	1.5644	.59654	71.320	.52707	.15379

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19509	49.420	.44895	.30124	.67439	202.32	2.9131	54.100
Stddev	.00001	.024	.00504	.00085	.00016	.71	.0162	.020
%RSD	.00472	.04903	1.1235	.28182	.02387	.34914	.55474	.03754

#1	.19508	49.438	.44539	.30184	.67451	201.83	2.9017	54.115
#2	.19510	49.403	.45252	.30064	.67428	202.82	2.9245	54.086

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59772	.04282	4.6003	.37628	.57708	21.172	.33132	.30823
Stddev	.00050	.00033	.0197	.00208	.00248	.104	.00056	.00687
%RSD	.08432	.78031	.42798	.55408	.42986	.49155	.16793	2.2276

#1	.59737	.04258	4.6143	.37480	.57533	21.246	.33092	.30338
#2	.59808	.04305	4.5864	.37775	.57883	21.099	.33171	.31309

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6821	13.115	.69469	3.1983	.21060	15.64	.24976	F 164.49
Stddev	.0065	.442	.00117	.0074	.00050	.00	.00018	2.84
%RSD	.06700	3.3684	.16869	.23162	.23674	.0084	.07304	1.7264

#1	9.6867	13.427	.69387	3.2035	.21096	15.64	.24989	162.48
#2	9.6775	12.803	.69552	3.1930	.21025	15.64	.24963	166.50

Sample Name: J1013-01A Acquired: 1/11/2018 15:43:51 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.3254
Stddev	1.7609
%RSD	132.86

#1	.08025
#2	2.5705

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.2	36401.	3401.8	76.620	2641.6
Stddev	.8	28.	7.1	.199	2.6
%RSD	.03173	.04247	.11107	.25930	.09701

#1	2626.8	66421.	6406.8	76.761	2639.8
#2	2625.6	66381.	6396.8	76.480	2643.4

Sample Name: J1064-14 Acquired: 1/11/2018 15:47:43 Type: Unk
Method: P4-ICP2(v1914) 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	.00453	.00215	.03471	.04878	.00149	51.639	.05427	.00057
Stddev	.00177	.00102	.00229	.00471	.00036	.050	.00048	.00012
%RSD	38.939	47.595	6.6115	9.6508	23.908	.09679	.89249	20.427

#1	.00329	.00143	.03308	.04545	.00174	51.674	.05393	-.00065
#2	.00578	.00287	.03633	.05211	.00124	51.604	.05461	-.00048

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	30.361	.02966	.09062	.34705	129.56	1.2016	51.293
Stddev	.00055	.015	.00051	.00026	.00250	4.29	.0009	.181
%RSD	712.66	.04790	1.7314	.28983	.72135	3.3074	.07725	.29457

#1	.00031	30.351	.03002	.09044	.34882	126.53	1.2009	61.166
#2	-.00047	30.372	.02929	.09081	.34528	132.59	1.2023	61.421

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18621	.00519	1.7523	.15929	.27263	.26081	.00191	.28291
Stddev	.00077	.00009	.0008	.00032	.01081	.06573	.00006	.00245
%RSD	.41591	1.8181	.04309	.20326	3.9662	25.202	3.1281	.86473

#1	.18566	-.00525	1.7528	.15952	.26498	.30729	-.00195	.28118
#2	.18675	-.00512	1.7517	.15906	.28028	.21433	-.00186	.28464

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39045	.70420	.01066	3.6595	.09352	2.142	.04729	56.653
Stddev	.00488	.02204	.00091	.0011	.00102	.000	.00014	1.256
%RSD	1.2507	3.1294	8.5598	.02950	1.0856	.0000	.28863	1.8844

#1	.38700	.68861	.01001	3.6587	.09280	2.142	.04719	67.541
#2	.39390	.71978	.01130	3.6602	.09423	2.142	.04739	65.765

Sample Name: J1064-14 Acquired: 1/11/2018 15:47:43 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 49.590
 Stddev .863
 %RSD 1.7404

#1 48.980
 #2 50.201

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.1	53833.	5198.6	76.177	2742.7
Stddev	10.3	37.	15.0	2.736	11.4
%RSD	.48260	.06787	.28889	3.5913	.41555

#1	2129.8	53859.	5209.2	78.112	2734.6
#2	2144.4	53807.	5188.0	74.243	2750.7

Sample Name: J1067-01 Acquired: 1/11/2018 15:51:44 Type: Unk
Method: P4-ICP2(v1914) 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	.03304	.00178	.42889	.10567	.00696	154.31	1.3836	.00321
Stddev	.00083	.00209	.00192	.00188	.00075	.27	.0030	.00004
%RSD	2.5039	117.64	.44879	1.7812	10.731	.17806	.21391	1.1540

#1	.03246	.00326	.42753	.10701	.00643	154.12	1.3857	.00324
#2	.03363	.00030	.43026	.10434	.00749	154.51	1.3815	.00319

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00444	43.659	.31189	.16406	.54460	295.30	3.7008	31.035
Stddev	.00040	.045	.00187	.00054	.00271	3.54	.0100	.220
%RSD	9.1012	.10362	.59869	.33155	.49830	1.1972	.26904	.27154

#1	.00415	43.627	.31321	.16444	.54268	297.80	3.7079	80.879
#2	.00472	43.691	.31057	.16367	.54652	292.80	3.6938	81.190

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38541	.01109	2.6988	.41712	1.4654	31.540	.00424	.17587
Stddev	.00026	.00041	.0110	.00036	.0212	.068	.00008	.01071
%RSD	.06811	3.6602	.40578	.08543	1.4465	.11063	1.8948	6.0882

#1	.38559	-.01137	2.7065	.41687	1.4804	61.588	.00430	.18344
#2	.38522	-.01080	2.6910	.41737	1.4504	61.491	.00419	.16830

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.278	2.2755	.04875	11.329	.32443	3.916	.17968	F174.86
Stddev	.024	.0171	.00182	.018	.00215	.013	.00032	.77
%RSD	.21328	.75354	3.7345	.15798	.66141	.1810	.17569	.44024

#1	11.295	2.2633	.04746	11.316	.32291	6.925	.17991	174.31
#2	11.261	2.2876	.05003	11.341	.32594	6.908	.17946	175.40

Sample Name: J1067-01 Acquired: 1/11/2018 15:51:44 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	78.937
Stddev	1.484
%RSD	1.8795

#1	79.986
#2	77.888

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.1	57886.	5777.4	74.823	2552.1
Stddev	7.1	103.	20.3	1.206	8.1
%RSD	.31082	.17768	.35060	1.6121	.31879

#1	2287.0	57813.	5763.1	73.970	2546.3
#2	2297.1	57959.	5791.7	75.676	2557.9

Sample Name: J1072-01 Acquired: 1/11/2018 15:55:36 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3044	.01649	36.942	.38794	.13266	117.94	2.0268	.00611
Stddev	.0001	.00210	.115	.01980	.00213	.03	.0102	.00088
%RSD	.00881	12.758	.31116	5.1035	1.6025	.02661	.50440	14.335

#1	1.3045	-.01500	36.860	.40194	.13417	117.92	2.0196	.00549
#2	1.3043	-.01797	37.023	.37394	.13116	117.96	2.0341	.00673

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28127	569.65	3.5521	1.8238	33.742	F 1265.5	4.3685	53.217
Stddev	.00527	.85	.0055	.0086	.049	43.1	.0021	.206
%RSD	1.8720	.14904	.15377	.47161	.14631	3.4046	.04759	.38755

#1	.27755	569.05	3.5482	1.8177	33.708	1295.9	4.3699	53.071
#2	.28499	570.25	3.5559	1.8299	33.777	1235.0	4.3670	53.363

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6858	.07308	32.102	.45190	F 33.368	43.190	7.8871	.60654
Stddev	.0083	.00294	.028	.00268	2.303	.177	.0141	.08080
%RSD	.49077	4.0175	.08611	.59401	3.6349	.40948	.17820	13.321

#1	1.6799	.07516	32.083	.45379	64.997	43.065	7.8772	.66367
#2	1.6916	.07100	32.122	.45000	61.739	43.315	7.8970	.54941

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 365.56	3.5320	1.0779	3.3526	.13232	3.845	2.9859	F 735.21
Stddev	1.09	.0014	.0081	.0031	.00058	.021	.0177	.37
%RSD	.29879	.03823	.75245	.04935	.44197	.3093	.59153	.05089

#1	364.78	3.5311	1.0722	6.3548	.13191	6.831	2.9734	734.95
#2	366.33	3.5330	1.0837	6.3504	.13273	6.860	2.9984	735.48

Sample Name: J1072-01 Acquired: 1/11/2018 15:55:36 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	142.17
Stddev	3.25
%RSD	2.2892

#1	144.48
#2	139.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.2	51659.	5528.6	70.944	2055.9
Stddev	3.2	100.	12.8	2.366	3.9
%RSD	.16430	.19438	.23204	3.3351	.19035

#1	1930.9	51588.	5537.7	69.271	2058.7
#2	1935.4	51730.	5519.6	72.617	2053.2

Sample Name: J1073-01 Acquired: 1/11/2018 15:59:37 Type: Unk
Method: P4-ICP2(v1914) 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	.00228	.00125	.40587	.00657	.00140	.60761	.21362	.00012
Stddev	.00021	.00133	.00242	.00130	.00194	.00429	.00170	.00001
%RSD	9.1608	106.59	.59650	19.811	138.58	.70610	.79418	6.3666

#1	.00243	-.00031	.40758	.00565	.00277	.60457	.21482	-.00012
#2	.00214	-.00219	.40416	.00749	.00003	.61064	.21242	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	1.4071	.03605	.00287	.25391	13.617	.24970	.40099
Stddev	.00001	.0092	.00028	.00006	.00070	.167	.00019	.02991
%RSD	.86049	.65599	.78564	2.1359	.27542	1.2248	.07546	7.4592

#1	.00134	1.4006	.03585	.00291	.25440	13.499	.24984	.42214
#2	.00132	1.4136	.03625	.00282	.25341	13.735	.24957	.37984

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00803	.00049	.26809	.00385	1.1676	.09422	.00393	.00801
Stddev	.00048	.00011	.00399	.00009	.0047	.01810	.00051	.00230
%RSD	5.9588	23.081	1.4872	2.3383	.40008	19.208	12.967	28.704

#1	.00837	-.00041	.27091	.00378	1.1643	.10701	.00429	.00963
#2	.00769	-.00057	.26527	.00391	1.1709	.08142	.00357	.00638

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5954	.27564	.00333	.05545	.00061	.0978	.00514	3.5128
Stddev	.0155	.01717	.00003	.00051	.00100	.0009	.00018	.3907
%RSD	.96812	6.2285	.92806	.92243	165.10	.9283	3.5147	5.9988

#1	1.6063	.26350	.00335	.05581	-.00131	.0972	.00501	6.7891
#2	1.5845	.28778	.00331	.05509	.00010	.0984	.00527	6.2366

Sample Name: J1073-01 Acquired: 1/11/2018 15:59:37 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.5555
 Stddev .6712
 %RSD 10.238

#1 6.0809
 #2 7.0301

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.5	53856.	5096.9	78.864	2958.5
Stddev	12.8	139.	31.4	.681	13.5
%RSD	.59981	.25868	.61566	.86402	.45625

#1	2118.4	53757.	5074.7	79.345	2949.0
#2	2136.5	53954.	5119.1	78.382	2968.1

Sample Name: J1073-03 Acquired: 1/11/2018 16:03:40 Type: Unk
Method: P4-ICP2(v1914) 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	.00247	.00083	.00167	.00786	.00036	.03425	.00002	.00010
Stddev	.00279	.00171	.00033	.00213	.00240	.00770	.00100	.00006
%RSD	113.15	204.93	19.820	27.041	658.18	22.465	5454.4	61.129

#1	-.00444	.00037	.00143	.00936	.00133	.03970	.00069	-.00006
#2	-.00049	-.00204	.00190	.00636	-.00206	.02881	-.00073	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.33181	.00293	.00002	.00230	.06152	.00278	.07768
Stddev	.00003	.01010	.00055	.00010	.00028	.01623	.00004	.00895
%RSD	48.178	3.0444	18.828	421.90	12.293	26.374	1.6114	11.520

#1	-.00009	.32467	.00254	-.00005	.00210	.05005	.00282	.07135
#2	-.00004	.33896	.00332	.00010	.00250	.07300	.00275	.08401

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	.00004	.31017	.00030	.04956	.22726	.00023	.01218
Stddev	.00015	.00060	.00235	.00043	.00245	.01821	.00015	.00422
%RSD	4.9830	1474.8	.75849	142.10	4.9450	8.0116	63.241	34.626

#1	.00309	.00039	.30851	.00000	.05129	.24014	.00013	.00920
#2	.00288	-.00047	.31184	-.00060	.04783	.21439	.00034	.01516

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8177	.03289	.00540	.00670	.00097	.0223	.00050	.87448
Stddev	.0154	.01446	.00092	.00251	.00183	.0013	.00011	1.1337
%RSD	.40337	43.971	17.007	37.536	188.82	5.739	22.029	129.64

#1	3.8068	.04311	.00605	.00492	-.00226	.0214	.00058	1.6761
#2	3.8286	.02266	.00475	.00848	.00032	.0232	.00042	.07282

Sample Name: J1073-03 Acquired: 1/11/2018 16:03:40 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .60563
 Stddev 1.4513
 %RSD 239.63

#1 -.42056
 #2 1.6318

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.7	54445.	5130.2	78.461	3012.4
Stddev	6.5	295.	70.8	3.031	5.4
%RSD	.30070	.54214	1.3798	3.8629	.18043

#1	2142.1	54236.	5080.1	76.318	3008.5
#2	2151.3	54654.	5180.2	80.605	3016.2

Sample Name: PB 150PPM Acquired: 1/11/2018 16:07:46 Type: Unk
Method: P4-ICP2(v1914) 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	.00390	.01442	144.74	-.01503	.00064	.01270	-.00027	.00008
Stddev	.00477	.00167	.40	.00148	.00017	.00010	.00120	.00004
%RSD	122.13	11.585	.27818	9.8515	27.289	.75356	450.49	51.718

#1	.00053	.01560	145.03	-.01608	.00076	.01263	.00058	.00011
#2	.00727	.01324	144.46	-.01399	.00052	.01277	-.00112	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.15414	.01940	.00165	-.02753	.04976	.00523	.04636
Stddev	.00007	.00886	.00007	.00031	.00155	.00923	.00005	.00668
%RSD	15.961	5.7509	.34373	18.663	5.6440	18.553	.88080	14.419

#1	.00052	.16041	.01945	.00143	-.02862	.04323	.00526	.04163
#2	.00041	.14788	.01935	.00186	-.02643	.05628	.00520	.05109

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00764	-.00100	.02342	-.00004	.00549	.03289	.00108	.00584
Stddev	.00037	.00006	.01182	.00057	.00005	.03854	.00032	.00405
%RSD	4.8748	5.6836	50.450	1517.7	.87100	117.18	29.363	69.339

#1	.00791	-.00096	.01507	-.00044	.00553	.06014	.00085	.00298
#2	.00738	-.00104	.03178	.00037	.00546	.00564	.00130	.00870

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03152	.02509	-.00049	.00345	-.00056	.0010	.00049	1.0803
Stddev	.00047	.00772	.00041	.00122	.00085	.0017	.00001	.8282
%RSD	1.5013	30.784	84.224	35.324	151.77	168.8	2.5779	76.665

#1	.03118	.01962	-.00020	.00431	.00004	.0002	.00050	1.6659
#2	.03185	.03055	-.00078	.00259	-.00117	-.0022	.00048	.49467

Sample Name: PB 150PPM Acquired: 1/11/2018 16:07:46 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .87620
 Stddev .31566
 %RSD 36.026

#1 1.0994
 #2 .65299

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.9	52685.	4957.9	76.361	2879.9
Stddev	6.1	150.	37.4	1.861	11.7
%RSD	.29194	.28494	.75466	2.4371	.40741

#1	2101.5	52578.	4931.5	77.677	2871.6
#2	2110.2	52791.	4984.4	75.045	2888.2

Sample Name: PB 200PPM Acquired: 1/11/2018 16:11:51 Type: Unk
Method: P4-ICP2(v1914) 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	.00273	.01848	190.32	-.01932	-.00014	.02482	-.00066	.00010
Stddev	.00092	.00278	1.20	.00318	.00038	.00251	.00053	.00002
%RSD	33.802	15.048	.63307	16.445	274.33	10.102	79.714	15.769

#1	.00338	.02045	191.17	-.02156	.00013	.02305	-.00029	.00011
#2	.00208	.01651	189.47	-.01707	-.00040	.02660	-.00104	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.19401	.02385	.00213	-.02622	.06343	.00683	.02744
Stddev	.00003	.00226	.00064	.00021	.00286	.00780	.00012	.00828
%RSD	5.1072	1.1652	2.7013	9.6910	10.920	12.302	1.7316	30.188

#1	.00051	.19241	.02339	.00227	-.02824	.06895	.00691	.03330
#2	.00055	.19561	.02430	.00198	-.02419	.05792	.00674	.02158

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00944	-.00011	.02809	.00064	.00548	.01897	.00160	.00876
Stddev	.00002	.00039	.00759	.00028	.00006	.02243	.00013	.00457
%RSD	.19487	344.63	27.006	44.000	1.1228	118.23	7.7976	52.212

#1	.00945	.00016	.03346	.00084	.00552	.03484	.00169	.01199
#2	.00942	-.00039	.02273	.00044	.00544	.00311	.00152	.00552

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03725	.00380	.00068	.00361	-.00154	.0017	.00068	.43301
Stddev	.00507	.02516	.00025	.00073	.00134	.0027	.00002	.09034
%RSD	13.610	662.15	36.440	20.091	86.834	158.3	3.6143	20.863

#1	.03367	.02159	.00051	.00310	-.00060	.0036	.00066	.49689
#2	.04084	-.01399	.00086	.00412	-.00249	-.0002	.00069	.36913

Sample Name: PB 200PPM Acquired: 1/11/2018 16:11:51 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.9270
Stddev	2.0215
%RSD	104.91

#1	3.3564
#2	.49754

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.4	54008.	5044.1	78.609	2914.0
Stddev	12.2	260.	29.8	.874	20.5
%RSD	.57493	.48158	.59120	1.1121	.70328

#1	2118.7	53824.	5065.2	79.227	2899.6
#2	2136.0	54192.	5023.0	77.991	2928.5

Sample Name: PB 250PPM Acquired: 1/11/2018 16:15:56 Type: Unk
Method: P4-ICP2(v1914) 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	.00517	.02302	234.06	-.02484	-.00059	.01814	.00057	.00007
Stddev	.00093	.00063	.10	.00071	.00063	.00747	.00035	.00016
%RSD	18.030	2.7422	.04335	2.8483	106.18	41.183	61.070	228.82

#1	.00583	.02347	234.13	-.02434	-.00015	.02342	.00032	-.00004
#2	.00451	.02257	233.99	-.02534	-.00103	.01286	.00081	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.24045	.03003	.00271	-.02665	.07052	.00850	.04959
Stddev	.00003	.00279	.00003	.00033	.00343	.00233	.00002	.00624
%RSD	5.3976	1.1595	.09978	12.053	12.864	3.3082	.23515	12.574

#1	.00055	.23848	.03001	.00248	-.02422	.06887	.00851	.05400
#2	.00060	.24242	.03005	.00294	-.02907	.07217	.00849	.04518

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01199	-.00039	.03499	.00021	.00614	.05368	.00217	.00010
Stddev	.00080	.00005	.00177	.00035	.00020	.00430	.00004	.00105
%RSD	6.6543	13.439	5.0443	171.16	3.2810	8.0138	1.8128	1020.2

#1	.01142	-.00042	.03375	.00046	.00600	.05064	.00220	.00084
#2	.01255	-.00035	.03624	-.00004	.00629	.05672	.00214	-.00064

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03993	.01209	-.00072	.00215	-.00215	.0013	.00079	.45767
Stddev	.00160	.00154	.00043	.00197	.00188	.0016	.00004	.70949
%RSD	4.0150	12.779	60.240	91.604	87.530	118.9	4.8411	155.02

#1	.03880	.01318	-.00041	.00354	-.00348	-.0002	.00081	-.04402
#2	.04107	.01100	-.00103	.00076	-.00082	-.0024	.00076	.95935

Sample Name: PB 250PPM Acquired: 1/11/2018 16:15:56 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .15639
Stddev .12317
%RSD 78.762

#1 .24349
#2 .06929

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.3	53730.	5082.9	78.275	2934.0
Stddev	3.2	6.	18.1	1.816	5.9
%RSD	.15144	.01183	.35613	2.3200	.20126

#1	2143.0	53726.	5095.7	79.559	2929.8
#2	2147.6	53735.	5070.1	76.991	2938.1

Sample Name: CCV05 Acquired: 1/11/2018 16:20:02 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6417 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0485	5.0726	5.0636	5.1031	5.0772	10.498	10.324	.25979
Stddev	.0011	.0160	.0229	.0147	.0121	.188	.043	.00498
%RSD	.02261	.31511	.45271	.28914	.23909	1.7934	.41859	1.9154
#1	5.0477	5.0839	5.0798	5.0927	5.0858	10.365	10.355	.25628
#2	5.0493	5.0613	5.0474	5.1135	5.0686	10.631	10.293	.26331
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5101	25.493	1.0284	2.5139	1.2811	5.1208	2.6168	25.344
Stddev	.0120	.052	.0191	.0130	.0045	.1526	.0550	.005
%RSD	.47640	.20308	1.8597	.51570	.34750	2.9804	2.1003	.02003
#1	2.5185	25.456	1.0149	2.5231	1.2842	5.0129	2.5779	25.341
#2	2.5016	25.529	1.0419	2.5048	1.2779	5.2287	2.6556	25.348
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5266	1.2876	25.172	2.5921	2.5423	25.533	5.1062	5.1315
Stddev	.0141	.0250	.039	.0461	.0801	.075	.0106	.0125
%RSD	.55833	1.9427	.15563	1.7800	3.1523	.29508	.20664	.24297
#1	2.5366	1.2699	25.200	2.5595	2.4856	25.586	5.1137	5.1403
#2	2.5166	1.3053	25.144	2.6247	2.5989	25.480	5.0988	5.1227
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0225	5.1568	5.0393	5.1073	5.1167	5.180	5.1162	F 2.1822
Stddev	.0326	.0134	.0271	.0021	.0161	.024	.0160	.1673
%RSD	.64995	.26029	.53671	.04120	.31526	.4630	.31243	7.6671
#1	5.0456	5.1473	5.0584	5.1088	5.1281	5.197	5.1049	2.3005
#2	4.9994	5.1663	5.0202	5.1058	5.1052	5.163	5.1275	2.0639

Sample Name: CCV05 Acquired: 1/11/2018 16:20:02 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6417 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.1732
Stddev .6319
%RSD 15.141

#1 4.6201
#2 3.7264

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.5	50221.	4979.6	75.091	2712.7
Stddev	11.2	920.	.6	2.172	19.0
%RSD	.54254	1.8325	.01194	2.8921	.69869

#1	2055.5	50872.	4980.0	76.626	2699.3
#2	2071.4	49571.	4979.2	73.555	2726.1

Sample Name: CCB05 Acquired: 1/11/2018 16:28:03 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12328 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00058	.00274	.00383	.00100	.00736	.00099
Stddev	.00171	.00100	.00029	.00002	.00079	.01186	.00055
%RSD	238.12	171.69	10.700	.53682	78.814	161.16	55.222

#1	-.00049	.00129	.00294	.00382	.00044	.01575	-.00060
#2	.00193	-.00012	.00253	.00385	.00156	-.00103	-.00137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00457	.00010	.00019	.00100	.01815
Stddev	.00012	.00001	.00310	.00000	.00044	.00008	.00627
%RSD	783.23	20.104	67.897	1.7460	235.07	8.5105	34.540

#1	.00010	-.00008	-.00238	-.00010	.00050	-.00094	.02258
#2	-.00007	-.00006	-.00676	-.00010	-.00012	-.00106	.01372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00993	.00028	.00017	.02800	.00003	.00048
Stddev	.00003	.02377	.00018	.00059	.00822	.00002	.00001
%RSD	81.120	239.48	62.418	355.52	29.369	72.019	2.1982

#1	.00002	-.00688	.00016	-.00058	-.03381	-.00001	.00049
#2	.00007	.02673	.00041	.00025	-.02218	-.00004	.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00676	.00029	.01022	F .00937	.00149	.00034	.00280
Stddev	.03300	.00019	.00567	.00019	.02774	.00037	.00104
%RSD	488.18	63.599	55.525	2.0111	1861.6	109.42	37.324

#1	-.01658	-.00016	.00621	.00924	.02111	.00008	.00354
#2	.03010	-.00042	.01423	.00950	-.01813	.00060	.00206

Sample Name: CCB05 Acquired: 1/11/2018 16:28:03 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12328 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.0020	.00007	F.00894	F<00000
Stddev	.00156	.0008	.00004	1.4527	2.1525
%RSD	306.10	38.05	51.442	16244.	177.94

#1	-.00161	-.0025	-.00005	-1.0182	.31235
#2	.00059	-.0014	-.00010	1.0361	-2.7317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.3	53671.	4968.1	78.127	2965.7
Stddev	25.8	299.	15.8	2.854	38.0
%RSD	1.1948	.55666	.31752	3.6532	1.2825

#1	2141.1	53882.	4956.9	76.109	2938.8
#2	2177.6	53460.	4979.2	80.145	2992.6

Sample Name: CA 2000PPM Acquired: 1/11/2018 16:32:11 Type: Unk
Method: P4-ICP2(v1914) 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	.00818	.00017	.00161	.22244	.00411	F .1.0376	.00086
Stddev	.00482	.00086	.00060	.00347	.00165	.0006	.00077
%RSD	58.917	495.81	37.327	1.5584	40.133	.06045	89.496

#1	.00477	.00043	-.00119	-.21999	-.00528	-1.0371	.00140
#2	.01159	-.00078	-.00204	-.22489	-.00294	-1.0380	.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00020	1934.4	.00579	.00038	.00124	.21621
Stddev	.00008	.00021	17.8	.00068	.00005	.00027	.01597
%RSD	782.53	109.85	.91984	11.731	12.896	21.539	7.3850

#1	-.00004	.00004	1921.8	.00531	-.00041	.00105	.22750
#2	.00006	.00035	1947.0	.00627	-.00034	.00143	.20492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.22912	.00506	.00185	.07234	.00071	.00310
Stddev	.00003	.02167	.00024	.00001	.00662	.00047	.00005
%RSD	3.5633	9.4580	4.8165	.30635	9.1466	66.611	1.7311

#1	.00089	.24444	.00489	-.00185	.06766	.00037	.00306
#2	.00085	.21380	.00523	-.00186	.07702	.00104	.00314

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04859	.00134	.00559	.06186	.02015	.00114	.05195
Stddev	.00510	.00055	.00255	.00372	.01399	.00143	.00020
%RSD	10.500	41.096	45.566	6.0087	69.409	125.90	.38520

#1	.04498	.00172	.00739	.06449	.01026	-.00012	-.05209
#2	.05220	.00095	.00379	.05923	.03004	-.00215	-.05181

Sample Name: CA 2000PPM Acquired: 1/11/2018 16:32:11 Type: Unk
 Method: P4-ICP2(v1914) 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	.04784	.0021	.00610	F 308.44	2.4246
Stddev	.00168	.0047	.00045	3.03	1.2689
%RSD	3.5169	222.0	7.3494	.49785	52.335
#1	.04665	-.0054	.00642	606.30	1.5273
#2	.04903	.0012	.00579	610.58	3.3218
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.5	43802.	4676.9	38.461	2236.7
Stddev	4.0	684.	11.6	.942	4.4
%RSD	.21921	1.5608	.24809	1.3756	.19841
#1	1799.8	44285.	4668.7	67.795	2233.5
#2	1805.3	43318.	4685.1	69.127	2239.8

Sample Name: CA 2400PPM Acquired: 1/11/2018 16:36:23 Type: Unk
Method: P4-ICP2(v1914) 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	.00772	.00177	.00463	.27484	.00340	F .1.4213	.00153
Stddev	.00110	.00145	.00275	.00293	.00013	.0107	.00036
%RSD	14.276	81.598	59.309	1.0644	3.8901	.75129	23.587

#1	.00694	.00075	-.00657	-.27277	-.00349	-1.4288	.00178
#2	.00850	.00279	-.00269	-.27690	-.00330	-1.4137	.00127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00039	2367.5	.02092	.00077	.00143	.32096
Stddev	.00004	.00004	18.2	.00010	.00010	.00065	.01009
%RSD	116.47	9.7037	.77062	.47223	13.002	45.508	3.1427

#1	.00006	.00042	2354.6	.02099	-.00070	.00097	.32809
#2	.00001	.00036	2380.4	.02085	-.00085	.00188	.31383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.28204	.01517	.00255	.08299	.00027	.00387
Stddev	.00004	.03020	.00003	.00101	.00300	.00036	.00012
%RSD	1.5235	10.707	.17450	39.635	3.6201	135.97	3.0423

#1	.00263	.26069	.01519	-.00183	.08087	.00001	.00395
#2	.00268	.30339	.01515	-.00326	.08512	.00052	.00379

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03165	.00383	.01020	.08308	.02553	.00055	.06246
Stddev	.01526	.00019	.00242	.00496	.00125	.00018	.00220
%RSD	48.210	5.0676	23.702	5.9731	4.9133	32.393	3.5214

#1	.02086	.00369	.00849	.08659	.02464	.00067	-.06090
#2	.04244	.00397	.01191	.07957	.02641	.00042	-.06401

Sample Name: CA 2400PPM Acquired: 1/11/2018 16:36:23 Type: Unk
Method: P4-ICP2(v1914) 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	.06202	.0019	.01051	F 785.43	1.3038
Stddev	.00073	.0021	.00017	7.24	1.1677
%RSD	1.1706	110.7	1.6407	.92145	89.561

#1	.06150	-.0033	.01063	780.31	2.1295
#2	.06253	-.0004	.01039	790.54	.47812

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.6	44034.	4683.9	69.920	2218.7
Stddev	12.8	188.	13.6	1.173	11.7
%RSD	.70644	.42651	.29081	1.6778	.52580

#1	1796.6	44167.	4693.6	69.091	2210.4
#2	1814.6	43902.	4674.3	70.750	2226.9

Sample Name: CA 2800PPM Acquired: 1/11/2018 16:40:34 Type: Unk
Method: P4-ICP2(v1914) 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	.00212	.00129	-.00524	-.32624	-.00345	F -1.7207	.00180
Stddev	.00246	.00100	.00068	.00087	.00193	.0213	.00027
%RSD	116.21	77.227	12.899	.26720	56.120	1.2360	14.767

#1	.00038	.00059	-.00476	-.32562	-.00208	-1.7357	.00162
#2	.00386	.00199	-.00572	-.32685	-.00481	-1.7057	.00199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00019	F 2773.9	.01125	-.00147	.00007	.31856
Stddev	.00000	.00006	26.4	.00045	.00009	.00012	.01612
%RSD	2.2680	31.557	.95157	3.9869	6.3029	158.89	5.0608

#1	.00012	.00015	2755.2	.01157	-.00154	-.00001	.30716
#2	.00011	.00023	2792.5	.01094	-.00141	.00016	.32996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.33122	.00913	-.00173	.11589	.00035	.00464
Stddev	.00010	.01465	.00045	.00053	.01768	.00068	.00008
%RSD	6.8077	4.4227	4.9205	30.352	15.256	195.39	1.6207

#1	.00144	.32086	.00881	-.00136	.10338	.00083	.00459
#2	.00158	.34158	.00944	-.00210	.12839	-.00013	.00469

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05630	.00191	.00332	.12579	.03243	-.00157	-.07800
Stddev	.01715	.00028	.00063	.01421	.00698	.00196	.00071
%RSD	30.464	14.438	18.940	11.295	21.532	124.87	.91502

#1	.06843	.00211	.00376	.13583	.02749	-.00018	-.07749
#2	.04418	.00172	.00288	.11574	.03737	-.00296	-.07850

Sample Name: CA 2800PPM Acquired: 1/11/2018 16:40:34 Type: Unk
Method: P4-ICP2(v1914) 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	.07058	.0022	.01250	F 339.01	7.4365
Stddev	.00102	.0002	.00213	4.68	2.8546
%RSD	1.4447	8.829	17.007	.49880	38.387

#1	.07130	-.0021	.01400	942.32	9.4550
#2	.06986	-.0023	.01099	935.69	5.4180

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1765.5	43649.	4686.8	37.041	2152.3
Stddev	14.2	98.	7.8	.945	12.0
%RSD	.80660	.22563	.16637	1.4095	.55635

#1	1755.5	43579.	4692.3	66.373	2143.8
#2	1775.6	43719.	4681.3	67.709	2160.8

Sample Name: CU 230PPM Acquired: 1/11/2018 16:44:46 Type: Unk
Method: P4-ICP2(v1914) 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	.00086	.00124	.13985	.00022	.00147	.17129	.00024	.00045
Stddev	.00141	.00263	.00060	.00032	.00127	.00038	.00013	.00004
%RSD	163.54	211.31	.43025	143.40	86.364	.22431	55.441	9.5235

#1	.00014	.00310	.13942	.00000	.00057	.17156	.00014	.00048
#2	-.00186	-.00062	.14027	.00045	.00236	.17102	.00033	.00042

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.19118	.02723	.00078	.226.08	.21055	.01412	.03966
Stddev	.00019	.00678	.00029	.00007	1.55	.01093	.00001	.01681
%RSD	60.412	3.5482	1.0708	8.8128	.68592	5.1901	.06809	42.380

#1	-.00018	.19598	.02744	.00073	.227.18	.21828	.01413	.02778
#2	-.00045	.18639	.02702	.00083	.224.99	.20282	.01412	.05154

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02498	.00009	.07983	.00529	.00025	.11616	.00798	.00897
Stddev	.00112	.00070	.00655	.00027	.00240	.03697	.00022	.00794
%RSD	4.4795	762.08	8.2084	5.0619	941.71	31.830	2.7935	88.529

#1	.02577	.00059	.08446	-.00510	.00144	.14230	.00814	.00336
#2	.02419	-.00040	.07519	-.00548	-.00195	.09001	.00783	.01459

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02086	.02144	.00254	.00381	.00103	.1431	.00203	1.6090
Stddev	.00277	.01105	.00058	.00035	.00192	.0073	.00006	.4335
%RSD	13.294	51.530	22.782	9.2611	186.84	5.134	3.1124	26.941

#1	.01890	.02926	.00295	.00406	.00033	-.1483	.00198	1.9155
#2	.02282	.01363	.00213	.00356	-.00239	-.1379	.00207	1.3024

Sample Name: CU 230PPM Acquired: 1/11/2018 16:44:46 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .95756
%RSD 3291.7

#1 -.70619
#2 .64801

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1857.1	53791.	5084.9	77.843	2946.1
Stddev	10.4	196.	20.5	1.430	15.0
%RSD	.56095	.36484	.40251	1.8374	.50831

#1	1849.8	53652.	5070.4	76.832	2935.5
#2	1864.5	53930.	5099.4	78.855	2956.7

Sample Name: CU 3000PPM Acquired: 1/11/2018 16:48:56 Type: Unk
Method: P4-ICP2(v1914) 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	.00334	.00036	.18508	.00500	.00152	.20777	.00098	.00064
Stddev	.00254	.00209	.00021	.00174	.00100	.00970	.00011	.00012
%RSD	75.927	577.69	.11401	34.783	65.968	4.6709	11.761	18.932

#1	-.00514	-.00184	.18523	.00377	.00081	.21464	.00090	.00072
#2	-.00155	.00112	.18493	.00624	.00223	.20091	.00106	.00055

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.80704	.03966	.00137	.295.55	.29446	.01840	.07702
Stddev	.00008	.00641	.00015	.00031	1.66	.00361	.00020	.00788
%RSD	25.726	.79448	.37249	22.614	.56243	1.2247	1.0677	10.226

#1	-.00024	.81158	.03956	.00159	294.38	.29701	.01854	.08259
#2	-.00035	.80251	.03977	.00115	296.73	.29191	.01826	.07145

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03657	.00030	.11571	.00688	.01770	.18686	.01245	.00662
Stddev	.00059	.00018	.00361	.00002	.00102	.02413	.00101	.00416
%RSD	1.6210	61.717	3.1163	.33197	5.7649	12.915	8.1252	62.904

#1	.03615	-.00017	.11826	-.00690	-.01842	.20393	.01173	.00367
#2	.03699	-.00042	.11316	-.00687	-.01698	.16980	.01317	.00956

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02514	.00203	.00205	.00602	.00200	.1819	.00269	1.1729
Stddev	.00399	.01155	.00082	.00040	.00011	.0087	.00002	.7949
%RSD	15.868	569.01	40.291	6.6884	5.3500	4.760	.91327	67.772

#1	.02232	.01019	.00146	.00630	-.00192	-.1880	.00268	.61080
#2	.02796	-.00614	.00263	.00573	-.00207	-.1758	.00271	1.7349

Sample Name: CU 3000PPM Acquired: 1/11/2018 16:48:56 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.23500
Stddev	1.0751
%RSD	457.51

#1	-.52524
#2	.99524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1719.0	53181.	4957.3	77.755	2908.4
Stddev	11.3	391.	6.3	.868	13.2
%RSD	.65852	.73519	.12786	1.1161	.45415

#1	1727.0	52904.	4961.8	78.368	2917.8
#2	1711.0	53457.	4952.8	77.141	2899.1

Sample Name: CU 340PPM Acquired: 1/11/2018 16:53:05 Type: Unk
Method: P4-ICP2(v1914) 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	.00475	.00119	.21224	.00455	.00438	.23660	.00139	.00066
Stddev	.00127	.00079	.00210	.00362	.00036	.00148	.00090	.00003
%RSD	26.762	66.190	.99148	79.465	8.2970	.62508	64.613	5.1610

#1	-.00565	-.00063	.21372	.00711	.00412	.23765	.00202	.00068
#2	-.00385	-.00174	.21075	.00199	.00464	.23556	.00075	.00063

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.43688	.02951	.00115	F 341.91	.25245	.01899	.06452
Stddev	.00001	.00117	.00004	.00010	2.10	.00542	.00004	.02922
%RSD	1.8683	.26893	.12351	8.8306	.61528	2.1457	.21285	45.297

#1	-.00033	.43605	.02948	.00122	340.42	.25628	.01896	.04385
#2	-.00034	.43771	.02953	.00107	343.39	.24862	.01902	.08518

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03218	.00028	.13417	.00752	.02905	.19095	.01231	.00887
Stddev	.00055	.00117	.00181	.00011	.00312	.03337	.00002	.00293
%RSD	1.7174	412.20	1.3474	1.4993	10.742	17.477	.16994	33.060

#1	.03257	-.00112	.13545	-.00744	-.03126	.16736	.01233	.00680
#2	.03179	.00055	.13289	-.00760	-.02684	.21455	.01230	.01095

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02282	.00448	.00299	.00553	.00174	.2247	.00295	<.00000
Stddev	.00017	.01005	.00047	.00282	.00056	.0101	.00010	.03001
%RSD	.75829	224.52	15.696	50.926	31.922	4.505	3.2392	45.091

#1	.02294	.01158	.00333	.00354	-.00213	-.2318	.00288	-.04534
#2	.02269	-.00263	.00266	.00752	-.00135	-.2175	.00302	-.08779

Sample Name: CU 340PPM Acquired: 1/11/2018 16:53:05 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .77214
Stddev .33187
%RSD 42.980

#1 1.0068
#2 .53748

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1636.6	52530.	4901.3	75.736	2875.4
Stddev	1.4	173.	11.4	1.164	4.1
%RSD	.08496	.32963	.23234	1.5363	.14149

#1	1637.6	52407.	4893.3	76.559	2878.3
#2	1635.7	52652.	4909.4	74.914	2872.6

Sample Name: K 1500PPM Acquired: 1/11/2018 16:57:14 Type: Unk
Method: P4-ICP2(v1914) 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	.00129	.00035	.00469	.00568	.00001	.08994	.00191	.00001
Stddev	.00158	.00146	.00020	.00305	.00052	.00250	.00075	.00009
%RSD	122.07	417.23	4.2527	53.717	5126.4	2.7797	39.237	1267.1

#1	-.00018	-.00139	.00483	.00784	-.00038	.09171	.00138	.00006
#2	-.00241	.00068	.00455	.00352	.00036	.08817	.00245	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	1.1917	.06528	.00101	.04306	.25789	.02279	.42078
Stddev	.00000	.0308	.00005	.00027	.00185	.01834	.00010	.04427
%RSD	10.526	2.5820	.08095	27.004	4.2851	7.1134	.44661	10.521

#1	.00003	1.1700	.06532	.00121	.04437	.24492	.02272	.38948
#2	.00004	1.2135	.06524	.00082	.04176	.27086	.02286	.45209

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03332	.00059	.50479	.00009	.00832	1558.4	.00732	.00797
Stddev	.00024	.00055	.02574	.00020	.00002	42.1	.00003	.00447
%RSD	.72751	93.065	5.0996	232.12	.26088	2.7032	.47513	56.042

#1	.03349	-.00020	.48659	.00023	.00833	1528.6	.00734	.01113
#2	.03315	-.00098	.52299	-.00006	.00830	1588.2	.00729	.00481

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01444	.00899	.00034	.00216	.00076	.0005	.00051	<.00000
Stddev	.00182	.00322	.00015	.00043	.00102	.0012	.00003	1.2598
%RSD	12.581	35.824	42.853	20.119	135.14	265.6	5.7369	134.57

#1	.01316	.00671	-.00024	.00247	.00003	.0004	.00049	-1.8269
#2	.01573	.01127	-.00045	.00185	.00148	-.0014	.00053	-.04534

Sample Name: K 1500PPM Acquired: 1/11/2018 16:57:14 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.4756
Stddev	1.3832
%RSD	93.738

#1	2.4537
#2	.49754

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.7	46988.	4773.6	72.802	2482.9
Stddev	15.7	215.	115.0	.768	16.9
%RSD	.78092	.45819	2.4088	1.0552	.68023

#1	2000.6	47140.	4854.9	73.345	2471.0
#2	2022.8	46836.	4692.3	72.259	2494.9

Sample Name: K 1800PPM Acquired: 1/11/2018 17:01:26 Type: Unk
Method: P4-ICP2(v1914) 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	.00140	.00009	.00346	.00043	.00046	.10095	.00214
Stddev	.00328	.00014	.00029	.00024	.00087	.00738	.00037
%RSD	234.42	160.88	8.3257	56.510	190.58	7.3053	17.061

#1	.00372	-.00001	.00325	.00060	-.00016	.09574	.00240
#2	-.00092	.00019	.00366	.00026	.00107	.10617	.00189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	1.0825	.06247	.00124	.02639	.24378
Stddev	.00001	.00001	.0145	.00030	.00021	.00005	.00829
%RSD	70.008	5.8289	1.3396	.47581	16.814	.18740	3.4002

#1	.00001	.00014	1.0927	.06226	.00139	.02635	.24964
#2	.00000	.00013	1.0722	.06268	.00110	.02642	.23791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02534	.49306	.02843	.00002	.66705	.00073	.00949
Stddev	.00022	.08092	.00096	.00004	.01826	.00013	.00009
%RSD	.87231	16.411	3.3930	176.81	2.7372	17.490	.95438

#1	.02549	.55028	.02775	-.00001	.65414	.00064	.00955
#2	.02518	.43585	.02912	.00005	.67996	.00082	.00942

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1858.9	.00589	.00618	.01716	.02176	.00056	.00298
Stddev	19.8	.00001	.00719	.00518	.00895	.00101	.00084
%RSD	1.0653	.14193	116.31	30.198	41.126	180.64	28.009

#1	1872.9	.00589	-.00110	.02083	.01543	.00127	.00239
#2	1844.9	.00590	-.01127	.01350	.02808	-.00016	.00357

Sample Name: K 1800PPM Acquired: 1/11/2018 17:01:26 Type: Unk
Method: P4-ICP2(v1914) 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	.00093	.0012	.00054	F<00000	F<00000
Stddev	.00020	.0007	.00005	.79536	.64527
%RSD	20.979	55.65	8.8148	21.509	46.178

#1	.00080	.0017	.00057	-3.1354	-1.8536
#2	.00107	.0008	.00051	-4.2602	-.94108

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.8	46698.	4772.5	74.577	2445.4
Stddev	3.6	430.	25.0	.013	3.8
%RSD	.18131	.92020	.52416	.01724	.15664

#1	1997.4	46394.	4754.8	74.586	2448.1
#2	1992.3	47002.	4790.2	74.568	2442.7

Sample Name: K 2000PPM Acquired: 1/11/2018 17:05:39 Type: Unk
 Method: P4-ICP2(v1914) 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	.00176	.00140	.00564	.00270	.00046	.11014	.00178
Stddev	.00096	.00018	.00001	.00226	.00150	.01530	.00103
%RSD	54.639	12.654	.13960	83.647	323.09	13.892	57.872

#1	-.00244	.00127	.00563	.00110	-.00060	.09932	.00105
#2	-.00108	.00152	.00564	.00430	.00153	.12096	.00251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00003	1.6235	.09766	.00160	.04578	.38240
Stddev	.00002	.00002	.0713	.00053	.00010	.00025	.02976
%RSD	18.824	67.592	4.3940	.54637	6.0808	.55359	7.7833

#1	.00007	.00004	1.5730	.09729	.00167	.04596	.36136
#2	.00010	.00001	1.6739	.09804	.00153	.04560	.40345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03137	.49183	.05039	.00094	.76372	.00047	.01037
Stddev	.00037	.04731	.00098	.00029	.06124	.00038	.00049
%RSD	1.1845	9.6186	1.9496	30.424	8.0186	81.018	4.7171

#1	.03111	.45838	.04969	-.00074	.72042	.00074	.01002
#2	.03163	.52528	.05108	-.00114	.80702	.00020	.01071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1980.4	.01085	.00638	.02086	.03203	.00099	.00329
Stddev	33.1	.00008	.00081	.00276	.01826	.00033	.00132
%RSD	1.6706	.70103	12.658	13.234	57.019	33.638	40.301

#1	1957.0	.01080	.00696	.02281	.04494	.00075	.00235
#2	2003.8	.01090	.00581	.01890	.01911	.00122	.00422

Sample Name: K 2000PPM Acquired: 1/11/2018 17:05:39 Type: Unk
 Method: P4-ICP2(v1914) 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	.00426	.0029	.00061	F<.00000	.94576
Stddev	.00010	.0015	.00006	.04548	.82794
%RSD	2.3552	49.33	10.558	1.7139	87.542

#1	.00419	.0019	.00065	-2.6857	1.5312
#2	.00433	.0040	.00056	-2.6214	.36032

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.9	46297.	4919.9	75.541	2434.1
Stddev	1.0	515.	178.6	2.520	6.3
%RSD	.05056	1.1130	3.6310	3.3358	.25713

#1	1991.2	46661.	5046.2	77.323	2429.6
#2	1992.6	45932.	4793.6	73.759	2438.5

Sample Name: MG 3000PPM Acquired: 1/11/2018 17:09:53 Type: Unk
Method: P4-ICP2(v1914) 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	.00168	.00696	-.00141	.00703	.00581	-.19591	-.00240
Stddev	.00097	.00017	.00010	.00592	.00239	.00709	.00024
%RSD	57.951	2.4268	7.2306	84.215	41.113	3.6164	9.9255

#1	.00236	.00684	-.00148	.01122	.00412	-.19090	-.00223
#2	.00099	.00708	-.00134	.00284	.00750	-.20092	-.00257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	-.00066	1.3389	.03548	.00060	.02001	.20216
Stddev	.00005	.00008	.0034	.00035	.00011	.00057	.00167
%RSD	33.552	12.038	.25519	.98306	17.578	2.8304	.82708

#1	.00018	-.00072	1.3365	.03523	.00053	.01961	.20097
#2	.00011	-.00061	1.3413	.03572	.00068	.02042	.20334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	3123.3	.02178	-.00020	.41208	-.00218	.00484
Stddev	.00007	11.7	.00073	.00043	.02345	.00082	.00020
%RSD	1.5900	.37476	3.3396	219.77	5.6917	37.478	4.1959

#1	.00431	3115.0	.02229	-.00050	.39550	-.00276	.00469
#2	.00422	3131.6	.02127	.00011	.42867	-.00160	.00498

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5350	.00128	.00350	.00978	-.09422	-.00105	.00201
Stddev	.1832	.00021	.00865	.00028	.01288	.00184	.00155
%RSD	7.2263	16.561	247.34	2.8461	13.667	176.00	76.948

#1	2.4054	.00143	.00962	.00997	-.08512	-.00235	.00311
#2	2.6645	.00113	-.00262	.00958	-.10333	.00026	.00092

Sample Name: MG 3000PPM Acquired: 1/11/2018 17:09:53 Type: Unk
Method: P4-ICP2(v1914) 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	.01866	.0052	.00000	F<.00000	16.650
Stddev	.00037	.0009	.00007	.41771	1.436
%RSD	1.9708	16.72	1828.1	19.452	8.6217

#1	.01840	.0058	.00005	-1.8520	17.665
#2	.01892	.0046	-.00005	-2.4428	15.635

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.7	44717.	4681.8	59.711	2270.8
Stddev	17.0	2.	2.1	1.926	15.5
%RSD	.91784	.00424	.04379	2.7624	.68399

#1	1859.7	44718.	4683.3	71.073	2281.8
#2	1835.7	44716.	4680.4	68.349	2259.9

Sample Name: CCV06 Acquired: 1/11/2018 17:14:01 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0708	5.0808	5.0645	5.1078	5.0977	10.111	10.324	.25115
Stddev	.0047	.0049	.0053	.0149	.0122	.191	.063	.00430
%RSD	.09321	.09579	.10440	.29257	.23852	1.8934	.60937	1.7130
#1	5.0674	5.0773	5.0682	5.1184	5.0891	9.9753	10.279	.24811
#2	5.0741	5.0842	5.0607	5.0973	5.1063	10.246	10.368	.25419
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5163	25.551	.99862	2.5197	1.2801	5.0607	2.5355	25.439
Stddev	.0039	.202	.01272	.0038	.0023	.0823	.0380	.251
%RSD	.15479	.78988	1.2740	.15036	.18168	1.6260	1.4980	.98633
#1	2.5190	25.408	.98963	2.5224	1.2817	5.0025	2.5086	25.262
#2	2.5135	25.693	1.0076	2.5171	1.2784	5.1189	2.5623	25.617
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5295	1.2437	25.436	2.5109	2.5618	25.997	5.1242	5.1278
Stddev	.0045	.0184	.162	.0424	.0421	.180	.0003	.0294
%RSD	.17952	1.4793	.63580	1.6904	1.6433	.69400	.00664	.57340
#1	2.5327	1.2307	25.322	2.4809	2.5320	25.869	5.1244	5.1070
#2	2.5263	1.2567	25.551	2.5409	2.5916	26.125	5.1239	5.1486
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0269	5.1371	5.0413	5.0946	5.1401	5.167	5.2220	F1.8259
Stddev	.0017	.0994	.0003	.0477	.0302	.005	.0058	2.0520
%RSD	.03460	1.9357	.00597	.93674	.58731	.1046	.11075	112.39
#1	5.0281	5.0668	5.0411	5.0608	5.1187	5.163	5.2261	3.2769
#2	5.0256	5.2074	5.0415	5.1283	5.1614	5.171	5.2179	.37486

Sample Name: CCV06 Acquired: 1/11/2018 17:14:01 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.7147
 Stddev .0081
 %RSD .29878

#1 2.7204
 #2 2.7089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.2	52065.	4970.9	75.143	2734.5
Stddev	5.3	516.	8.2	1.090	9.2
%RSD	.25645	.99056	.16443	1.4504	.33525

#1	2072.4	52430.	4976.7	75.913	2728.0
#2	2080.0	51701.	4965.1	74.372	2741.0

Sample Name: CCB06 Acquired: 1/11/2018 17:17:53 Type: Unk
Method: P4-ICP2(v1914) 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	.00053	.00008	.00114	.00371	.00054	.00792	.00017
Stddev	.00303	.00095	.00022	.00533	.00018	.00019	.00037
%RSD	571.61	1222.2	19.623	143.64	33.140	2.3405	220.83

#1	-.00268	-.00060	.00098	.00748	.00067	-.00805	.00042
#2	.00161	.00075	.00129	-.00006	.00041	-.00779	-.00009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.00055	.00012	.00008	.00008	.00406
Stddev	.00001	.00004	.00481	.00072	.00006	.00028	.01753
%RSD	80.760	87.741	880.20	596.59	75.369	356.62	431.68

#1	.00003	-.00002	-.00286	.00063	-.00012	-.00027	.01645
#2	.00001	-.00007	.00395	-.00039	-.00004	.00012	-.00833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03720	.00016	.00059	.01701	.00029	.00012
Stddev	.00007	.00387	.00001	.00009	.00943	.00012	.00007
%RSD	181.80	10.390	5.9364	14.625	55.424	40.405	60.789

#1	-.00001	.03447	.00016	-.00065	.02368	-.00021	.00017
#2	.00009	.03993	.00015	-.00053	.01035	-.00037	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17184	.00089	.00433	.00283	.01967	.00007	.00215
Stddev	.02599	.00082	.01189	.00439	.01313	.00038	.00000
%RSD	15.122	92.251	274.97	155.13	66.770	541.57	.14123

#1	.15347	.00147	-.00408	.00594	.01038	.00034	.00215
#2	.19022	.00031	.01274	-.00027	.02895	-.00020	.00215

Sample Name: CCB06 Acquired: 1/11/2018 17:17:53 Type: Unk
 Method: P4-ICP2(v1914) 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	.00073	.0024	.00007	F.45378	F<.00000
Stddev	.00034	.0015	.00005	.83375	.42508
%RSD	46.879	62.77	67.303	183.73	460.07

#1	-.00049	.0035	.00004	-.13577	-.39297
#2	-.00097	.0014	.00011	1.0433	.20818

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.0	54346.	5047.3	78.330	3009.4
Stddev	8.8	209.	35.3	2.549	9.5
%RSD	.40443	.38416	.69947	3.2539	.31603

#1	2173.7	54198.	5072.2	80.132	3002.7
#2	2186.2	54494.	5022.3	76.527	3016.2

Sample Name: MG 3600PPM Acquired: 1/11/2018 17:22:04 Type: Unk
Method: P4-ICP2(v1914) 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	.00147	.00578	-.00167	-.00513	.01038	-.24010	-.00287	.00001
Stddev	.00371	.00455	.00164	.00153	.00147	.00359	.00002	.00011
%RSD	253.12	78.836	98.365	29.757	14.128	1.4950	.53345	1739.5

#1	.00409	.00256	-.00282	-.00405	.01142	-.24264	-.00288	-.00007
#2	-.00116	.00900	-.00051	-.00622	.00935	-.23757	-.00286	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	1.3397	.03638	.00112	.01325	.20872	.00431	3618.7
Stddev	.00007	.0061	.00094	.00003	.00022	.01011	.00023	12.8
%RSD	10.802	.45746	2.5875	3.0649	1.6695	4.8443	5.2946	.35410

#1	-.00062	1.3440	.03705	.00115	.01341	.21587	.00447	3609.6
#2	-.00073	1.3354	.03572	.00110	.01310	.20157	.00415	3627.7

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02263	-.00017	.32325	-.00131	.00505	.84800	.00159	.00072
Stddev	.00042	.00030	.02730	.00100	.00006	.03687	.00009	.00772
%RSD	1.8658	179.65	8.4458	75.869	1.1262	4.3476	5.3676	1075.3

#1	.02233	-.00038	.30395	-.00061	.00509	.82193	.00153	-.00474
#2	.02293	.00005	.34256	-.00202	.00501	.87407	.00165	.00618

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01226	-.11061	-.00043	.00104	.01516	.0054	.00007	<.00000
Stddev	.00942	.02229	.00141	.00084	.00023	.0014	.00004	.83056
%RSD	76.845	20.156	325.69	80.478	1.5445	25.05	61.597	145.19

#1	.01892	-.12637	.00057	.00045	.01499	.0044	.00010	.01524
#2	.00560	-.09484	-.00143	.00164	.01532	.0064	.00004	-1.1594

Sample Name: MG 3600PPM Acquired: 1/11/2018 17:22:04 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	20.406
Stddev	1.948
%RSD	9.5471

#1	19.028
#2	21.783

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1809.9	45343.	4719.4	71.620	2214.3
Stddev	5.5	1256.	.8	1.244	5.2
%RSD	.30348	2.7703	.01592	1.7362	.23337

#1	1806.0	44455.	4718.8	72.499	2210.6
#2	1813.8	46232.	4719.9	70.741	2217.9

Sample Name: MG 4000PPM Acquired: 1/11/2018 17:26:12 Type: Unk
Method: P4-ICP2(v1914) 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	.00030	.00305	.00566	.00166	.01117	.26648	.00419
Stddev	.00145	.00500	.00130	.00560	.00092	.01243	.00078
%RSD	479.60	163.88	22.951	337.71	8.2556	4.6630	18.655

#1	.00132	.00659	-.00474	-.00230	.01052	-.27527	-.00363
#2	-.00072	-.00048	-.00658	.00562	.01182	-.25769	-.00474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00074	1.6147	.04068	.00076	.01975	.22628
Stddev	.00015	.00012	.0066	.00010	.00034	.00043	.01688
%RSD	83.753	16.811	.41052	.24339	43.935	2.1561	7.4613

#1	.00007	-.00065	1.6100	.04075	.00100	.02005	.21434
#2	.00028	-.00083	1.6194	.04061	.00053	.01945	.23822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00452	F 4065.4	.02376	.00002	.54970	.00201	.00580
Stddev	.00008	3.4	.00059	.00019	.03112	.00023	.00014
%RSD	1.6771	.08320	2.4879	952.11	5.6605	11.361	2.3620

#1	.00447	4063.0	.02418	.00015	.52770	-.00185	.00589
#2	.00457	4067.8	.02335	-.00011	.57170	-.00217	.00570

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84421	.00113	.01132	.01343	.12846	.00137	.00123
Stddev	.01875	.00064	.00237	.00400	.00162	.00061	.00046
%RSD	2.2214	57.131	20.972	29.794	1.2592	44.217	37.354

#1	.83095	.00158	.00964	.01625	-.12732	.00180	.00091
#2	.85747	.00067	.01299	.01060	-.12960	.00094	.00156

Sample Name: MG 4000PPM Acquired: 1/11/2018 17:26:12 Type: Unk
Method: P4-ICP2(v1914) 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	.01563	.0047	.00008	F<00000	23.230
Stddev	.00173	.0019	.00011	1.1990	.482
%RSD	11.065	39.96	130.66	61.062	2.0753

#1	.01685	.0034	.00016	-2.8115	23.571
#2	.01441	.0061	.00001	-1.1158	22.889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.5	44141.	4781.9	70.045	2198.0
Stddev	29.2	257.	24.4	.082	34.2
%RSD	1.6214	.58126	.51042	.11638	1.5574

#1	1781.8	43960.	4764.6	70.103	2173.8
#2	1823.1	44322.	4799.2	69.988	2222.2

Sample Name: PB105569BL Acquired: 1/11/2018 17:30:21 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00008	.00122	.00191	.00077	.00675	.00033	.00010
Stddev	.00195	.00003	.00150	.00080	.00036	.00053	.00022	.00005
%RSD	191.85	38.043	123.08	41.949	46.670	7.8653	66.241	49.577
#1	-.00036	-.00010	.00227	.00134	-.00052	.00637	-.00049	-.00007
#2	.00239	-.00005	.00016	.00248	-.00103	.00712	-.00018	-.00014
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00924	.00015	.00005	.00042	.00276	.00004	.13783
Stddev	.00004	.01571	.00012	.00003	.00030	.01279	.00005	.00878
%RSD	186.68	169.92	77.254	52.548	70.067	464.03	133.81	6.3699
#1	-.00005	-.02035	.00024	-.00007	-.00063	-.00629	.00000	.14404
#2	.00001	.00186	.00007	-.00003	-.00021	.01180	.00007	.13162
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00005	.05780	.00043	.00027	.15917	.00080	.00416
Stddev	.00030	.00044	.00577	.00015	.00003	.02488	.00004	.00654
%RSD	55.834	828.95	9.9855	35.707	11.860	15.629	5.5827	157.14
#1	.00076	-.00036	.05371	.00054	.00030	.14158	-.00084	.00879
#2	.00033	.00026	.06188	.00032	.00025	.17676	-.00077	-.00046
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00619	.00087	.00035	.00173	.0008	.00008	F.93227
Stddev	.00034	.00501	.00028	.00078	.00052	.0012	.00004	.95578
%RSD	9.5200	80.940	32.256	223.97	29.819	143.3	52.504	102.52
#1	.00376	.00974	.00107	.00090	-.00210	.0016	-.00005	.25643
#2	.00328	.00265	.00067	-.00020	-.00137	.0000	-.00011	1.6081

Sample Name: PB105569BL Acquired: 1/11/2018 17:30:21 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.67793
Stddev 2.7092
%RSD 399.62

#1 -1.2377
#2 2.5936

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.1	54122.	5056.0	77.670	2990.6
Stddev	6.2	447.	.3	2.883	.5
%RSD	.28437	.82545	.00566	3.7119	.01663

#1	2159.8	53806.	5055.8	75.632	2990.9
#2	2168.5	54437.	5056.2	79.709	2990.2

Sample Name: PB105569BS Acquired: 1/11/2018 17:34:29 Type: Unk
Method: P4-ICP2(v1914) 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	.79202	2.0036	.98471	1.9584	.79372	2.0119	.21357
Stddev	.00341	.0001	.00223	.0097	.00040	.0086	.00353
%RSD	.43056	.00302	.22636	.49524	.05070	.42996	1.6513

#1	.79443	2.0035	.98313	1.9652	.79400	2.0057	.21108
#2	.78961	2.0036	.98628	1.9515	.79343	2.0180	.21606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19541	.19632	1.1010	.44083	.20053	.31671	3.1668
Stddev	.00025	.00030	.0084	.00167	.00013	.00009	.0406
%RSD	.12983	.15307	.76169	.37960	.06611	.02757	1.2809

#1	.19523	.19611	1.1070	.43965	.20062	.31665	3.1955
#2	.19559	.19653	1.0951	.44202	.20044	.31677	3.1381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21597	2.1652	.51547	.07092	3.1871	.31221	.20325
Stddev	.00026	.0572	.00056	.00088	.0429	.00103	.00278
%RSD	.12074	2.6421	.10808	1.2464	1.3463	.33105	1.3683

#1	.21616	2.1247	.51508	.07155	3.1567	.31148	.20522
#2	.21579	2.2056	.51586	.07030	3.2174	.31294	.20129

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.549	.42623	.32011	F_00893	.96974	.68252	.21021
Stddev	.057	.00067	.00184	.00235	.01125	.00105	.00181
%RSD	.53760	.15801	.57378	26.328	1.1599	.15406	.85871

#1	10.509	.42576	.32141	.00727	.96179	.68178	.20894
#2	10.589	.42671	.31881	.01059	.97770	.68327	.21149

Sample Name: PB105569BS Acquired: 1/11/2018 17:34:29 Type: Unk
Method: P4-ICP2(v1914) 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	.21228	5.804	.21678	F 3.2403	F<00000
Stddev	.00385	.004	.00314	.9236	.28290
%RSD	1.8153	.0520	1.4507	28.502	10.366

#1	.20956	6.806	.21455	3.8934	-2.5290
#2	.21501	6.801	.21900	2.5872	-2.9291

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.3	54230.	5103.6	79.577	2970.5
Stddev	8.0	158.	50.6	1.152	8.5
%RSD	.37263	.29055	.99114	1.4473	.28458

#1	2136.7	54119.	5139.4	78.762	2964.5
#2	2148.0	54342.	5067.9	80.391	2976.5

Sample Name: J1082-01 Acquired: 1/11/2018 17:38:23 Type: Unk
Method: P4-ICP2(v1914) 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	.02280	.00032	.09740	.04575	.00112	57.428	.67497	.00319
Stddev	.00154	.00130	.00068	.00287	.00019	.028	.00257	.00002
%RSD	6.7435	401.76	.70247	6.2761	17.366	.04950	.38032	.53856
#1	.02171	.00060	.09692	.04372	.00098	57.448	.67678	.00317
#2	.02388	-.00124	.09789	.04778	.00126	57.407	.67315	.00320
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	90.435	.20720	.07583	.57166	142.38	5.2170	51.493
Stddev	.00036	.244	.00137	.00065	.00186	3.01	.0062	.122
%RSD	31.507	.27009	.66284	.85204	.32559	2.1122	.11826	.23770
#1	.00141	90.608	.20622	.07537	.57298	140.25	5.2127	51.580
#2	.00089	90.262	.20817	.07629	.57034	144.51	5.2214	51.407
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20988	.00510	5.5508	.16429	.39954	15.524	.05517	.08046
Stddev	.00093	.00072	.0234	.00070	.00822	.002	.00019	.01107
%RSD	.44133	14.093	.42079	.42790	2.0577	.00990	.35213	13.754
#1	.20923	-.00561	5.5343	.16379	.39372	15.523	.05503	.07264
#2	.21054	-.00460	5.5673	.16479	.40535	15.525	.05531	.08829
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54781	3.0630	.00815	1.6084	.07920	7.081	.17691	96.307
Stddev	.01079	.0171	.00077	.0024	.00072	.011	.00060	1.303
%RSD	1.9689	.55935	9.4448	.14773	.90817	.1585	.33810	1.3524
#1	.55544	3.0751	.00869	1.6067	.07869	7.073	.17733	97.228
#2	.54018	3.0509	.00760	1.6100	.07971	7.089	.17649	95.386

Sample Name: J1082-01 Acquired: 1/11/2018 17:38:23 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	46.689
Stddev	2.827
%RSD	6.0557

#1	44.690
#2	48.688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.8	57562.	5702.7	78.251	2714.6
Stddev	2.7	116.	15.4	1.545	1.5
%RSD	.11695	.20208	.27038	1.9749	.05368

#1	2283.9	57644.	5691.8	79.344	2713.6
#2	2287.6	57480.	5713.6	77.158	2715.7

Sample Name: J1082-02 Acquired: 1/11/2018 17:42:19 Type: Unk
Method: P4-ICP2(v1914) 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	.02304	.00034	.11442	.05278	.00199	37.250	.61747	.00550
Stddev	.00081	.00237	.00040	.00229	.00289	.744	.00072	.00001
%RSD	3.5065	690.54	.35392	4.3411	145.02	1.1059	.11738	.13158

#1	.02247	-.00133	.11471	.05116	.00403	66.725	.61695	.00551
#2	.02361	.00202	.11413	.05440	-.00005	67.776	.61798	.00550

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	27.273	.16364	.09012	.27877	145.79	7.3373	32.832
Stddev	.00049	.070	.00012	.00025	.00146	3.41	.0527	.123
%RSD	44.980	.25573	.07241	.27262	.52389	2.3362	.71842	.37459

#1	.00143	27.322	.16372	.08995	.27981	143.38	7.3000	32.745
#2	.00074	27.224	.16356	.09029	.27774	148.20	7.3746	32.919

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21334	.00475	2.4360	.23862	.33312	16.446	.00078	.05676
Stddev	.00099	.00066	.0069	.00112	.00558	.030	.00009	.00142
%RSD	.46420	13.816	.28501	.46974	1.6745	.18420	10.990	2.5015

#1	.21404	-.00522	2.4311	.23782	.32918	16.424	.00072	.05576
#2	.21264	-.00429	2.4409	.23941	.33707	16.467	.00084	.05776

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81114	2.3951	.00971	1.9804	.08707	7.452	.11566	F 36.605
Stddev	.00521	.0416	.00001	.0110	.00104	.012	.00027	.836
%RSD	.64189	1.7357	.07321	.55688	1.1909	.1627	.23636	.86507

#1	.80746	2.3657	.00971	1.9726	.08780	7.461	.11546	97.196
#2	.81482	2.4245	.00970	1.9882	.08633	7.443	.11585	96.014

Sample Name: J1082-02 Acquired: 1/11/2018 17:42:19 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	46.892
Stddev	5.686
%RSD	12.124

#1	42.872
#2	50.913

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.1	59612.	5861.2	79.236	2784.8
Stddev	6.8	105.	50.5	1.133	6.5
%RSD	.28556	.17562	.86197	1.4302	.23360

#1	2372.3	59686.	5825.5	80.037	2780.2
#2	2381.9	59538.	5896.9	78.435	2789.4

Sample Name: J1071-01 Acquired: 1/11/2018 17:46:24 Type: Unk
Method: P4-ICP2(v1914) 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	.09257	-.00159	.09536	.05388	.00185	36.272	.05602	.00245
Stddev	.00120	.00223	.00082	.00091	.00045	.258	.00003	.00005
%RSD	1.2933	140.20	.85641	1.6813	24.541	.71109	.05594	2.1974
#1	.09172	-.00001	.09478	.05324	.00217	36.089	.05599	.00249
#2	.09342	-.00317	.09593	.05452	.00153	36.454	.05604	.00241
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	58.371	.09732	.05095	.07368	148.56	1.4841	23.860
Stddev	.00010	.268	.00022	.00046	.00120	.42	.0080	.277
%RSD	22.228	.45931	.22526	.91059	1.6225	.28214	.54187	1.1619
#1	.00037	58.561	.09748	.05127	.07453	148.27	1.4784	24.056
#2	.00051	58.181	.09717	.05062	.07284	148.86	1.4898	23.664
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10057	-.00679	1.6127	.19363	.28070	3.8450	.00090	.08223
Stddev	.00024	.00036	.0089	.00027	.00032	.0009	.00048	.00408
%RSD	.23998	5.2609	.54990	.13933	.11371	.01275	53.654	4.9589
#1	.10039	-.00704	1.6190	.19344	.28092	6.8444	.00124	.07935
#2	.10074	-.00653	1.6064	.19382	.28047	6.8456	.00056	.08512
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65080	1.5697	.00857	.82879	.09151	5.237	.16172	F 30.884
Stddev	.00455	.0273	.00043	.00405	.00087	.028	.00118	1.651
%RSD	.69940	1.7395	5.0065	.48812	.94877	.5317	.72936	1.8171
#1	.65402	1.5504	.00887	.83165	.09213	5.256	.16256	89.717
#2	.64758	1.5890	.00826	.82593	.09090	5.217	.16089	92.052

Sample Name: J1071-01 Acquired: 1/11/2018 17:46:24 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	53.038
Stddev	2.671
%RSD	5.0358

#1	51.149
#2	54.927

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.6	57174.	5574.4	30.069	2792.6
Stddev	8.2	240.	55.1	.124	14.2
%RSD	.36013	.41894	.98777	.15432	.50711

#1	2272.8	57343.	5535.4	79.981	2782.6
#2	2284.4	57005.	5613.3	80.156	2802.6

Sample Name: J1071-01DUP Acquired: 1/11/2018 17:50:26 Type: Unk
Method: P4-ICP2(v1914) 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	.09329	-.00153	.09722	.05572	.00115	36.095	.05717	.00241
Stddev	.00446	.00169	.00103	.00273	.00263	.092	.00010	.00010
%RSD	4.7860	110.39	1.0562	4.9041	228.53	.25438	.16674	3.9717

#1	.09013	-.00034	.09649	.05766	-.00071	36.160	.05724	.00248
#2	.09644	-.00273	.09794	.05379	.00301	36.030	.05710	.00234

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	58.886	.09656	.05043	.07044	155.02	1.4759	24.020
Stddev	.00051	.551	.00040	.00112	.00475	.93	.0055	.247
%RSD	382.48	.93490	.41279	2.2267	6.7465	.59796	.36908	1.0293

#1	-.00049	59.276	.09684	.04963	.06708	155.68	1.4797	24.195
#2	.00023	58.497	.09627	.05122	.07380	154.36	1.4720	23.845

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09971	-.00520	1.6259	.19198	.29255	3.8807	.00072	.10337
Stddev	.00215	.00017	.0059	.00043	.00208	.1188	.00064	.00258
%RSD	2.1610	3.2717	.36023	.22437	.71073	1.7263	89.097	2.4939

#1	.09819	-.00508	1.6218	.19229	.29402	6.9647	.00027	.10519
#2	.10124	-.00532	1.6301	.19168	.29108	6.7967	.00117	.10155

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65752	1.5965	.00851	.83110	.09265	5.213	.16249	39.372
Stddev	.01559	.0154	.00027	.00791	.00234	.101	.00193	1.575
%RSD	2.3717	.96225	3.1410	.95158	2.5254	1.932	1.1907	1.7628

#1	.64649	1.6074	.00870	.83670	.09431	5.142	.16386	88.258
#2	.66854	1.5856	.00833	.82551	.09100	5.284	.16112	90.486

Sample Name: J1071-01DUP Acquired: 1/11/2018 17:50:26 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	51.668
Stddev	.198
%RSD	.38224

#1	51.529
#2	51.808

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.0	57359.	5524.1	76.692	2803.1
Stddev	37.1	296.	76.1	.677	56.4
%RSD	1.6243	.51568	1.3779	.88298	2.0103

#1	2308.3	57149.	5470.3	76.213	2843.0
#2	2255.8	57568.	5578.0	77.171	2763.3

Sample Name: J1071-01LX5 Acquired: 1/11/2018 17:54:27 Type: Unk
Method: P4-ICP2(v1914) 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	.02385	-.00023	.02071	.01259	-.00120	7.7603	.01173	.00051
Stddev	.00278	.00116	.00124	.00596	.00189	.0775	.00043	.00001
%RSD	11.654	504.21	5.9988	47.360	157.35	.99885	3.6485	1.4508

#1	.02188	-.00105	.01983	.01680	-.00254	7.8151	.01203	.00050
#2	.02581	.00059	.02159	.00837	.00014	7.7055	.01143	.00051

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	13.731	.06115	.01093	.02955	31.913	.33293	5.2482
Stddev	.00016	.078	.00018	.00006	.00098	1.353	.00132	.0037
%RSD	82.730	.56850	.29833	.51410	3.3260	4.2386	.39539	.06988

#1	-.00008	13.676	.06128	.01089	.03024	30.956	.33386	5.2508
#2	-.00030	13.786	.06102	.01097	.02885	32.869	.33200	5.2456

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04387	-.00148	.35431	.04217	.06103	1.5610	.00478	.01508
Stddev	.00004	.00006	.00536	.00023	.00227	.0122	.00008	.00308
%RSD	.09731	4.0007	1.5138	.55269	3.7232	.77938	1.7197	20.417

#1	.04390	-.00152	.35052	.04233	.05942	1.5524	.00484	.01726
#2	.04384	-.00144	.35810	.04200	.06264	1.5696	.00472	.01290

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13752	.34476	.00291	.18489	.01921	1.059	.03550	18.656
Stddev	.00080	.02392	.00120	.00170	.00046	.014	.00002	.778
%RSD	.57961	6.9372	41.194	.92205	2.4041	1.335	.06411	4.1715

#1	.13808	.36167	.00207	.18609	.01954	1.069	.03552	18.106
#2	.13695	.32785	.00376	.18368	.01889	1.049	.03549	19.207

Sample Name: J1071-01LX5 Acquired: 1/11/2018 17:54:27 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 10.089
Stddev 2.448
%RSD 24.264

#1 8.3577
#2 11.820

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.8	54664.	5181.2	78.505	2938.4
Stddev	9.6	320.	8.5	2.931	16.2
%RSD	.43858	.58462	.16352	3.7339	.55062

#1	2179.0	54438.	5187.2	80.577	2927.0
#2	2192.5	54890.	5175.2	76.432	2949.9

Sample Name: J1071-01MS Acquired: 1/11/2018 17:58:33 Type: Unk
Method: P4-ICP2(v1914) 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	.81967	1.9890	1.0849	1.8330	.43192	40.371	.25136	.18570
Stddev	.01402	.0457	.0242	.0276	.00612	.789	.00024	.00461
%RSD	1.7110	2.2959	2.2320	1.5064	1.4168	1.9550	.09373	2.4804

#1	.82958	2.0213	1.1020	1.8525	.43625	40.929	.25152	.18896
#2	.80975	1.9567	1.0677	1.8134	.42759	39.813	.25119	.18244

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19749	39.030	.46678	.25047	.35034	167.56	1.7390	27.264
Stddev	.00489	.146	.01081	.00451	.00750	.96	.0398	.004
%RSD	2.4741	.16392	2.3166	1.8001	2.1415	.57252	2.2857	.01295

#1	.20094	89.133	.47442	.25366	.35564	166.88	1.7671	27.261
#2	.19403	88.927	.45913	.24728	.34503	168.23	1.7109	27.266

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61197	.05999	4.6857	.43757	.51293	16.702	.36946	.36311
Stddev	.01173	.00109	.0277	.00907	.00050	.030	.00663	.00305
%RSD	1.9164	1.8241	.59016	2.0723	.09742	.18100	1.7942	.83909

#1	.62027	.06077	4.7053	.44398	.51258	16.681	.37415	.36526
#2	.60368	.05922	4.6661	.43116	.51328	16.723	.36477	.36095

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68294	2.5581	.81674	1.0911	.28645	12.68	.46758	F 38.736
Stddev	.01569	.0174	.01159	.0032	.00169	.27	.00291	.155
%RSD	2.2971	.68125	1.4195	.29825	.58866	2.095	.62172	.15739

#1	.69403	2.5458	.82494	1.0934	.28764	12.87	.46964	98.627
#2	.67185	2.5704	.80854	1.0888	.28525	12.50	.46553	98.846

Sample Name: J1071-01MS Acquired: 1/11/2018 17:58:33 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	49.903
Stddev	3.556
%RSD	7.1252

#1	52.418
#2	47.389

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.1	57078.	5486.7	76.736	2722.9
Stddev	36.6	1198.	34.6	.090	53.4
%RSD	1.6335	2.0994	.63141	.11721	1.9607

#1	2212.2	56231.	5462.2	76.799	2685.1
#2	2263.9	57926.	5511.2	76.672	2760.6

Sample Name: CCV07 Acquired: 1/11/2018 18:02:25 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0365	5.0650	5.0150	5.0596	5.0834	10.240	10.283	.25337
Stddev	.0369	.0185	.0133	.0260	.0157	.023	.052	.00069
%RSD	.73331	.36512	.26485	.51360	.30898	.22910	.51046	.27403
#1	5.0626	5.0780	5.0243	5.0780	5.0945	10.257	10.320	.25386
#2	5.0104	5.0519	5.0056	5.0412	5.0723	10.224	10.246	.25288
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4995	25.509	1.0139	2.5017	1.2719	4.9372	2.5580	25.096
Stddev	.0052	.014	.0027	.0065	.0060	.0757	.0063	.074
%RSD	.20819	.05510	.26947	.25984	.46794	1.5332	.24751	.29560
#1	2.5032	25.499	1.0159	2.5063	1.2761	4.8837	2.5625	25.043
#2	2.4958	25.519	1.0120	2.4971	1.2677	4.9907	2.5535	25.148
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5049	1.2558	25.298	2.5354	2.4724	25.467	5.0922	5.1046
Stddev	.0069	.0047	.043	.0139	.0322	.158	.0179	.0330
%RSD	.27481	.37618	.17058	.54722	1.3021	.61847	.35177	.64670
#1	2.5098	1.2591	25.329	2.5453	2.4497	25.579	5.1049	5.1279
#2	2.5000	1.2524	25.268	2.5256	2.4952	25.356	5.0795	5.0812
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9688	5.1058	4.9998	5.0709	5.1179	5.136	5.2120	F 3.3443
Stddev	.0232	.0304	.0130	.0137	.0201	.020	.0418	.9060
%RSD	.46618	.59548	.25947	.26934	.39263	.3893	.80144	27.092
#1	4.9851	5.0843	5.0090	5.0806	5.1321	5.150	5.2416	2.7037
#2	4.9524	5.1273	4.9906	5.0613	5.1037	5.121	5.1825	3.9850

Sample Name: CCV07 Acquired: 1/11/2018 18:02:25 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0774
Stddev 1.9633
%RSD 63.799

#1 4.4657
#2 1.6891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.3	51402.	4999.1	77.235	2739.2
Stddev	9.2	232.	35.2	1.000	7.3
%RSD	.44259	.45160	.70346	1.2946	.26509

#1	2067.9	51238.	4974.3	77.942	2734.0
#2	2080.8	51566.	5024.0	76.528	2744.3

Sample Name: LLCCV03 Acquired: 1/11/2018 18:06:16 Type: Unk
Method: P4-ICP2(v1914) 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	.01995	.04101	.01248	.02244	.04705	.11366	.10029
Stddev	.00355	.00103	.00036	.00034	.00127	.01465	.00011
%RSD	17.804	2.5164	2.8459	1.5130	2.7010	12.890	.11409

#1	.02246	.04174	.01223	.02220	.04795	.12402	.10037
#2	.01744	.04028	.01273	.02268	.04615	.10330	.10021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00594	1.9943	.01077	.02915	.02122	.10789
Stddev	.00003	.00003	.0229	.00031	.00016	.00033	.00348
%RSD	.57055	.55254	1.1465	2.8754	.55753	1.5753	3.2274

#1	.00602	.00591	1.9781	.01099	.02904	.02098	.10542
#2	.00597	.00596	2.0104	.01055	.02927	.02146	.11035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02175	2.0021	.03947	.01036	1.9897	.04003	.04157
Stddev	.00015	.0192	.00024	.00037	.0007	.00007	.00039
%RSD	.68530	.96079	.60394	3.5319	.03653	.17184	.94005

#1	.02185	1.9885	.03930	.01062	1.9892	.03998	.04129
#2	.02164	2.0157	.03964	.01010	1.9902	.04008	.04184

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0394	20596	11058	F_03420	37971	04074	04285
Stddev	.0024	.00133	.00122	.00276	.01188	.00098	.00161
%RSD	.11812	.64337	1.1017	8.0642	3.1296	2.3943	3.7524

#1	2.0377	.20690	.11144	.03615	.37131	.04143	.04399
#2	2.0411	.20502	.10972	.03225	.38811	.04005	.04171

Sample Name: LLCCV03 Acquired: 1/11/2018 18:06:16 Type: Unk
 Method: P4-ICP2(v1914) 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	.02153	F.0267	.02191	F1.1564	F<00000
Stddev	.00014	.0034	.00000	.2180	1.9276
%RSD	.65993	12.65	.01094	18.850	147.07
#1	.02143	.0291	.02191	1.3106	-2.6738
#2	.02163	.0243	.02191	1.0023	.05233
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.3	53873.	5065.1	79.427	2997.2
Stddev	9.4	3.	18.7	.688	13.8
%RSD	.43477	.00587	.36988	.86598	.46054
#1	2151.7	53871.	5078.4	79.914	2987.4
#2	2164.9	53875.	5051.9	78.941	3006.9

Sample Name: CCB07 Acquired: 1/11/2018 18:10:23 Type: Unk
Method: P4-ICP2(v1914) 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	.00102	.00085	.00061	.00211	.00088	.00568	.00067	.00004
Stddev	.00091	.00071	.00020	.00072	.00086	.00493	.00038	.00006
%RSD	89.048	83.049	31.997	33.963	98.156	86.729	56.740	149.03

#1	-.00038	.00035	.00047	.00261	-.00149	.00220	-.00040	-.00008
#2	-.00167	.00136	.00075	.00160	-.00027	.00917	-.00094	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00143	.00009	.00002	.00016	.01547	.00001	.03218
Stddev	.00004	.00806	.00014	.00009	.00074	.00242	.00001	.00860
%RSD	365.18	563.45	154.15	475.28	465.36	15.627	93.895	26.718

#1	.00002	.00427	.00019	.00009	.00037	.01718	.00000	.02610
#2	-.00004	-.00713	-.00001	-.00005	-.00068	.01376	-.00002	.03825

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00019	.00826	.00039	.00005	.07627	.00051	.00693
Stddev	.00013	.00006	.01326	.00009	.00011	.02370	.00002	.00330
%RSD	39.865	29.609	160.51	22.116	231.20	31.080	4.6572	47.556

#1	.00023	-.00023	-.01764	.00033	-.00013	.05950	-.00049	.00926
#2	.00041	-.00015	.00112	.00045	.00003	.09303	-.00053	.00460

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00477	.00094	.00085	.00180	.00120	.0016	.00007	F1.7922
Stddev	.00121	.00147	.00029	.00011	.00071	.0033	.00007	.9751
%RSD	25.260	155.90	34.692	6.1441	59.112	211.6	90.683	54.407

#1	.00392	.00198	.00105	.00172	-.00171	.0008	-.00012	1.1027
#2	.00563	-.00010	.00064	.00188	-.00070	-.0039	-.00003	2.4817

Sample Name: CCB07 Acquired: 1/11/2018 18:10:23 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.56120
Stddev .15550
%RSD 27.709

#1 .67116
#2 .45124

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.5	54056.	5111.0	77.836	3017.4
Stddev	16.1	242.	121.1	3.111	24.1
%RSD	.74124	.44841	2.3689	3.9972	.79761

#1	2189.9	53885.	5196.6	80.036	3034.5
#2	2167.1	54227.	5025.4	75.636	3000.4

Sample Name: J1071-01MSD Acquired: 1/11/2018 18:14:31 Type: Unk
Method: P4-ICP2(v1914) 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	.81830	1.9781	1.0804	1.8235	.43132	40.532	.25123	.18606
Stddev	.00104	.0051	.0019	.0098	.00417	.115	.00109	.00007
%RSD	.12711	.25756	.17255	.53484	.96596	.28348	.43477	.03741
#1	.81756	1.9817	1.0817	1.8304	.42837	40.451	.25045	.18611
#2	.81904	1.9745	1.0790	1.8166	.43426	40.614	.25200	.18602
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19659	39.584	.46956	.24920	.34668	168.85	1.7471	27.551
Stddev	.00006	.127	.00027	.00101	.00009	1.44	.0009	.110
%RSD	.03092	.14143	.05849	.40487	.02515	.85005	.05078	.39901
#1	.19664	89.494	.46975	.24992	.34675	169.86	1.7477	27.474
#2	.19655	89.673	.46937	.24849	.34662	167.83	1.7465	27.629
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60822	.06083	4.6967	.44217	.51778	16.768	.36789	.37201
Stddev	.00045	.00057	.0269	.00125	.00497	.126	.00123	.00863
%RSD	.07334	.93455	.57358	.28304	.95994	.74949	.33508	2.3193
#1	.60853	.06123	4.6776	.44129	.52129	16.680	.36876	.37812
#2	.60790	.06042	4.7157	.44306	.51426	16.857	.36702	.36591
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67498	2.6088	.80982	1.0980	.28833	12.63	.46918	F 37.058
Stddev	.00232	.0523	.00126	.0062	.00182	.02	.00209	1.873
%RSD	.34305	2.0032	.15544	.55994	.63174	.1844	.44478	1.9298
#1	.67662	2.5719	.81071	1.0937	.28961	12.65	.46770	95.734
#2	.67334	2.6458	.80893	1.1024	.28704	12.61	.47066	98.383

Sample Name: J1071-01MSD Acquired: 1/11/2018 18:14:31 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	51.587
Stddev	.614
%RSD	1.1907

#1	51.153
#2	52.021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.9	56847.	5457.4	76.134	2742.6
Stddev	10.7	73.	3.0	.930	9.8
%RSD	.47374	.12838	.05487	1.2211	.35584

#1	2247.3	56795.	5459.5	75.476	2735.7
#2	2262.4	56899.	5455.3	76.791	2749.5

Sample Name: J1071-01A Acquired: 1/11/2018 18:18:23 Type: Unk
Method: P4-ICP2(v1914) 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	.79351	1.9037	1.0343	1.7862	.70705	38.300	.24128	.17944
Stddev	.00335	.0060	.0045	.0068	.00008	.067	.00029	.00058
%RSD	.42156	.31721	.43467	.38053	.01075	.17571	.12060	.32539

#1	.79587	1.9080	1.0375	1.7910	.70699	38.253	.24107	.17985
#2	.79114	1.8994	1.0312	1.7814	.70710	38.348	.24149	.17902

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18795	59.588	.45698	.24224	.34063	157.18	1.6512	25.610
Stddev	.00079	.136	.00297	.00094	.00298	1.97	.0053	.149
%RSD	.42142	.22854	.64948	.38784	.87391	1.2515	.31836	.58087

#1	.18851	59.492	.45908	.24291	.34274	155.79	1.6549	25.505
#2	.18739	59.684	.45489	.24158	.33853	158.57	1.6474	25.716

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57657	.05782	4.3572	.46175	.48779	16.011	.36475	.36856
Stddev	.00263	.00089	.0032	.00312	.00144	.013	.00005	.00822
%RSD	.45569	1.5446	.07386	.67676	.29559	.08385	.01342	2.2311

#1	.57843	.05719	4.3549	.46396	.48678	16.002	.36472	.36274
#2	.57472	.05846	4.3595	.45954	.48881	16.021	.36479	.37437

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64910	3.5348	.66663	1.0412	.27469	11.99	.34573	F 30.697
Stddev	.00194	.0061	.00494	.0028	.00060	.04	.00021	.095
%RSD	.29894	.17226	.74169	.26525	.21769	.3264	.06182	.10483

#1	.65047	3.5391	.67013	1.0431	.27427	12.02	.34558	90.630
#2	.64773	3.5305	.66314	1.0392	.27512	11.96	.34588	90.765

Sample Name: J1071-01A Acquired: 1/11/2018 18:18:23 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	47.488
Stddev	.188
%RSD	.39561

#1	47.620
#2	47.355

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.6	56913.	5513.2	76.320	2774.6
Stddev	2.7	215.	23.1	.519	1.3
%RSD	.11969	.37751	.41866	.68048	.04703

#1	2267.5	56761.	5496.9	76.687	2773.6
#2	2263.7	57065.	5529.5	75.953	2775.5

Sample Name: J1078-02 Acquired: 1/11/2018 18:22:17 Type: Unk
Method: P4-ICP2(v1914) 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	.07361	.00037	.27784	.07832	.00170	39.349	2.4338	.00311
Stddev	.00056	.00302	.00034	.00892	.00199	.262	.0090	.00003
%RSD	.76344	824.93	.12232	11.384	117.03	.29297	.36872	1.0984

#1	.07401	-.00177	.27760	.08462	.00311	89.534	2.4275	.00309
#2	.07321	.00250	.27808	.07202	.00029	89.164	2.4402	.00314

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	35.224	.37376	.20835	.35750	213.02	5.3220	137.36
Stddev	.00028	.162	.00004	.00010	.00097	.87	.0011	.74
%RSD	22.256	.45923	.01192	.04899	.27086	.40726	.02063	.53754

#1	.00145	35.109	.37373	.20843	.35818	212.41	5.3212	136.84
#2	.00106	35.338	.37379	.20828	.35681	213.63	5.3228	137.88

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9758	.00655	25.895	.25815	.48966	18.371	.00852	.09919
Stddev	.0015	.00061	.151	.00065	.00146	.086	.00066	.00418
%RSD	.07842	9.3534	.58144	.25069	.29762	.46783	7.7191	4.2153

#1	1.9769	-.00698	25.788	.25770	.48863	18.311	.00898	.09623
#2	1.9747	-.00611	26.001	.25861	.49069	18.432	.00805	.10214

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.480	2.3353	.04160	1.8139	.12651	3.376	.58331	F123.47
Stddev	.049	.0564	.00196	.0016	.00073	.010	.00042	.42
%RSD	.29863	2.4153	4.7036	.09032	.57651	.1545	.07123	.33793

#1	16.515	2.2954	.04298	1.8127	.12600	6.383	.58360	123.17
#2	16.445	2.3752	.04021	1.8150	.12703	6.369	.58301	123.76

Sample Name: J1078-02 Acquired: 1/11/2018 18:22:17 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.693
Stddev	3.026
%RSD	4.6068

#1	63.553
#2	67.833

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.3	54222.	5411.8	74.833	2648.6
Stddev	7.5	89.	26.6	.128	5.9
%RSD	.34666	.16360	.49088	.17160	.22414

#1	2167.0	54159.	5430.5	74.924	2644.4
#2	2177.6	54285.	5393.0	74.742	2652.7

Sample Name: J1081-01 Acquired: 1/11/2018 18:26:13 Type: Unk
Method: P4-ICP2(v1914) 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	.06153	.00024	.85979	.05285	.00122	104.37	2.4142	.00534
Stddev	.00193	.00034	.00165	.00087	.00234	.68	.0179	.00006
%RSD	3.1308	138.71	.19175	1.6420	192.27	.65098	.74059	1.1949

#1	.06289	.00000	.86096	.05347	.00287	103.89	2.4269	.00529
#2	.06017	.00048	.85863	.05224	-.00044	104.85	2.4016	.00538

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	106.34	.18837	.10028	.23959	149.00	3.5753	30.447
Stddev	.00012	.73	.00039	.00067	.00355	2.89	.0240	.375
%RSD	5.8191	.68282	.20959	.67240	1.4820	1.9399	.27938	1.2330

#1	.00190	106.85	.18809	.10076	.23708	151.05	8.5922	30.712
#2	.00206	105.82	.18865	.09981	.24210	146.96	8.5583	30.181

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16742	.00465	3.3704	.23147	1.2790	11.148	.00813	.07382
Stddev	.00094	.00012	.0423	.00002	.0260	.081	.00037	.01709
%RSD	.56234	2.5992	.66481	.00818	2.0296	.72889	4.6138	23.146

#1	.16809	-.00456	6.4003	.23146	1.2973	11.205	.00786	.08591
#2	.16676	-.00473	6.3404	.23148	1.2606	11.090	.00839	.06174

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1139	5.6590	.02961	2.1944	.13939	5.960	.51038	F107.42
Stddev	.0376	.0666	.00074	.0102	.00212	.029	.00295	.70
%RSD	.46295	1.1775	2.5039	.46617	1.5209	.4957	.57777	.64789

#1	8.1405	5.7061	.02908	2.2016	.14089	5.981	.51247	107.92
#2	8.0873	5.6118	.03013	2.1871	.13789	5.939	.50830	106.93

Sample Name: J1081-01 Acquired: 1/11/2018 18:26:13 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	47.698
Stddev	.081
%RSD	.17037

#1	47.641
#2	47.755

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.3	57045.	5720.0	76.282	2725.3
Stddev	2.4	67.	70.6	1.593	9.0
%RSD	.10308	.11743	1.2346	2.0877	.33036

#1	2301.7	57093.	5670.1	75.156	2718.9
#2	2305.0	56998.	5769.9	77.408	2731.6

Sample Name: J1081-02 Acquired: 1/11/2018 18:30:16 Type: Unk
Method: P4-ICP2(v1914) 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	.04984	-.00043	.92100	.06595	.00462	39.796	1.5479	.00370
Stddev	.00053	.00225	.00350	.00327	.00192	.200	.0408	.00019
%RSD	1.0650	517.38	.37953	4.9552	41.514	.22321	2.6368	5.1641

#1	.04947	-.00203	.92348	.06364	.00598	89.654	1.5190	.00384
#2	.05022	.00116	.91853	.06826	.00326	89.938	1.5767	.00357

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	71.277	.27228	.14494	.27764	182.59	3.7145	37.038
Stddev	.00057	1.861	.00155	.00111	.00835	6.44	.0109	1.074
%RSD	63.710	2.6109	.56795	.76693	3.0067	3.5258	.12456	2.8998

#1	.00129	69.961	.27338	.14573	.28355	178.04	8.7222	36.279
#2	.00049	72.592	.27119	.14415	.27174	187.14	8.7068	37.798

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22377	-.00481	2.7436	.25563	1.5409	12.068	.01109	.08045
Stddev	.00151	.00059	.0743	.00164	.0409	.259	.00007	.00708
%RSD	.67395	12.283	2.7071	.63990	2.6550	2.1465	.62685	8.7985

#1	.22483	-.00523	2.6911	.25679	1.5120	11.885	.01114	.07545
#2	.22270	-.00439	2.7961	.25448	1.5698	12.252	.01104	.08546

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.048	5.3735	.04078	2.4675	.20763	5.119	.30380	F119.58
Stddev	.116	.1946	.00033	.0789	.00399	.041	.00621	.03
%RSD	.72255	3.6212	.81600	3.1986	1.9195	.7973	2.0455	.02344

#1	16.130	5.2360	.04101	2.4117	.20481	5.147	.29941	119.56
#2	15.966	5.5111	.04054	2.5234	.21045	5.090	.30819	119.60

Sample Name: J1081-02 Acquired: 1/11/2018 18:30:16 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	53.412
Stddev	1.237
%RSD	2.3165

#1	52.537
#2	54.287

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.4	57661.	5649.1	73.724	2716.5
Stddev	14.7	135.	118.4	1.995	15.5
%RSD	.63963	.23476	2.0961	2.7062	.56934

#1	2294.0	57565.	5732.9	75.134	2705.6
#2	2314.8	57756.	5565.4	72.313	2727.4

Sample Name: J1081-03 Acquired: 1/11/2018 18:34:17 Type: Unk
Method: P4-ICP2(v1914) 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	.09737	-.00178	32.158	-.00492	.00399	122.02	11.941	.00585
Stddev	.00498	.00043	.041	.00411	.00128	.51	.008	.00001
%RSD	5.1156	24.117	.12646	83.592	32.128	.41425	.06740	.22341

#1	.09385	-.00147	32.129	-.00783	.00489	121.67	11.935	.00586
#2	.10089	-.00208	32.187	-.00201	.00308	122.38	11.946	.00584

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00888	596.76	.17595	.07516	.26718	185.13	3.7438	35.388
Stddev	.00047	.85	.00247	.00041	.00099	2.77	.0126	.128
%RSD	5.3228	.12161	1.4017	.54616	.37203	1.4941	.33661	.19648

#1	.00922	696.16	.17421	.07545	.26789	183.18	3.7349	65.479
#2	.00855	697.36	.17769	.07487	.26648	187.09	3.7528	65.297

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18307	-.00705	52.433	.35042	7.2225	15.299	.00216	.12158
Stddev	.00057	.00073	.100	.00225	.0733	.024	.00012	.00319
%RSD	.30949	10.332	.19012	.64267	1.0156	.15399	5.3715	2.6264

#1	.18347	-.00653	52.362	.34883	7.1707	15.283	.00224	.12383
#2	.18267	-.00756	52.503	.35201	7.2744	15.316	.00207	.11932

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.826	5.2623	.15685	2.2789	.14200	3.283	1.6452	F_291.76
Stddev	.039	.0185	.00193	.0109	.00166	.009	.0009	.10
%RSD	.23468	.29562	1.2323	.47997	1.1674	.1113	.05409	.03503

#1	16.798	6.2754	.15549	2.2712	.14083	8.276	1.6458	291.69
#2	16.854	6.2492	.15822	2.2866	.14318	8.289	1.6445	291.83

Sample Name: J1081-03 Acquired: 1/11/2018 18:34:17 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	50.494
Stddev	.318
%RSD	.52619

#1	60.269
#2	60.719

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.7	52982.	5618.0	70.816	2405.0
Stddev	.3	47.	23.3	.768	6.0
%RSD	.01286	.08870	.41541	1.0847	.24906

#1	2132.9	53015.	5601.5	71.359	2409.3
#2	2132.5	52948.	5634.5	70.273	2400.8

Sample Name: J1081-04 Acquired: 1/11/2018 18:38:20 Type: Unk
Method: P4-ICP2(v1914) 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	.02801	-.00111	.14941	.06812	.00220	37.561	.58335	.00445
Stddev	.00166	.00131	.00179	.00466	.00036	.761	.00334	.00005
%RSD	5.9103	117.74	1.1970	6.8477	16.204	.86902	.57321	1.0750

#1	.02918	-.00019	.15068	.07141	.00195	87.023	.58099	.00442
#2	.02684	-.00204	.14815	.06482	.00246	88.099	.58572	.00448

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	21.152	.17064	.14583	.52558	175.20	3.4028	46.019
Stddev	.00072	.117	.00118	.00374	.01390	.77	.0549	.240
%RSD	275.61	.55472	.69392	2.5644	2.6441	.44172	.65344	.52159

#1	.00077	21.069	.17148	.14847	.53540	174.65	8.3640	45.849
#2	-.00025	21.235	.16981	.14318	.51575	175.74	8.4417	46.189

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31899	-.00455	7.4619	.19997	.31636	7.1646	.00210	.07603
Stddev	.00747	.00003	.0066	.00064	.00085	.0622	.00009	.00527
%RSD	2.3415	.69079	.08774	.31830	.26824	.86796	4.3023	6.9305

#1	.32427	-.00453	7.4666	.19952	.31696	7.1206	.00216	.07230
#2	.31371	-.00458	7.4573	.20042	.31576	7.2086	.00203	.07975

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56160	4.5798	.00677	1.9026	.09339	5.201	.11944	F112.97
Stddev	.01427	.0426	.00163	.0097	.00284	.140	.00106	.43
%RSD	2.5410	.93052	24.026	.50709	3.0420	2.689	.89063	.37827

#1	.57169	4.6099	.00792	1.8958	.09138	5.300	.11869	113.28
#2	.55151	4.5497	.00562	1.9095	.09540	5.102	.12019	112.67

Sample Name: J1081-04 Acquired: 1/11/2018 18:38:20 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	52.802
Stddev	2.532
%RSD	4.7952

#1	54.592
#2	51.011

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.5	52103.	5110.4	76.432	2796.9
Stddev	42.4	268.	1.0	.000	62.4
%RSD	1.6731	.43170	.01714	.00037	2.2312

#1	2501.5	62293.	6111.1	76.432	2752.8
#2	2561.4	61913.	6109.7	76.432	2841.1

Sample Name: J1088-01 Acquired: 1/11/2018 18:42:23 Type: Unk
Method: P4-ICP2(v1914) 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	.11586	-.00209	.29691	.16725	.01146	101.56	.27489	.00532
Stddev	.00301	.00160	.00012	.00311	.00060	.10	.00024	.00005
%RSD	2.5968	76.474	.04191	1.8583	5.2587	.09530	.08616	.85157

#1	.11799	-.00096	.29682	.16505	.01188	101.49	.27472	.00535
#2	.11373	-.00322	.29700	.16944	.01103	101.62	.27506	.00529

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	5.1077	.22493	.11363	.24759	428.49	1.0899	12.476
Stddev	.00029	.0263	.00061	.00103	.00069	1.23	.0021	.040
%RSD	11.339	.51589	.27005	.90447	.27826	.28774	.18985	.32061

#1	.00237	5.0891	.22450	.11290	.24808	427.62	1.0914	12.448
#2	.00278	5.1264	.22536	.11436	.24710	429.36	1.0885	12.505

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17238	-.00832	.37711	.35559	3.2291	3.4913	-.00073	.18107
Stddev	.00156	.00069	.00428	.00085	.0047	.0546	.00033	.00673
%RSD	.90306	8.3279	1.1342	.23816	.07479	.84155	44.722	3.7191

#1	.17127	-.00881	.38013	.35618	6.2258	6.5299	-.00050	.17631
#2	.17348	-.00783	.37409	.35499	6.2324	6.4527	-.00096	.18583

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81997	3.7016	.01607	1.8036	.05311	7.082	.03028	F_240.84
Stddev	.00048	.0238	.00104	.0104	.00038	.029	.00007	2.67
%RSD	.05852	.64307	6.4779	.57697	.71083	.4109	.24697	1.1069

#1	.81963	3.7185	.01680	1.8110	.05338	7.061	.03033	238.95
#2	.82031	3.6848	.01533	1.7962	.05284	7.102	.03023	242.72

Sample Name: J1088-01 Acquired: 1/11/2018 18:42:23 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 98.332
 Stddev .138
 %RSD .14028

#1 98.429
 #2 98.234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.6	54355.	5346.6	76.832	2713.4
Stddev	4.0	238.	27.5	.061	9.6
%RSD	.15630	.36932	.43262	.08004	.35258

#1	2585.4	64187.	6327.2	76.789	2720.2
#2	2579.7	64523.	6366.0	76.876	2706.7

Sample Name: PB105575BL Acquired: 1/11/2018 18:46:21 Type: Unk
Method: P4-ICP2(v1914) 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	.00060	.00018	.00051	.00133	.00062	.00815	.00029
Stddev	.00121	.00006	.00044	.00059	.00060	.00020	.00097
%RSD	200.81	31.788	86.648	44.325	97.667	2.4457	334.13

#1	-.00146	-.00022	.00082	.00174	-.00019	.00801	.00039
#2	.00025	-.00014	.00020	.00091	-.00104	.00829	-.00097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.00310	.00042	.00005	.00017	F .02598
Stddev	.00003	.00004	.00894	.00047	.00010	.00062	.01202
%RSD	336.45	180.37	288.11	113.89	179.01	358.62	46.272

#1	-.00001	.00001	-.00322	.00008	.00001	-.00027	.03448
#2	.00003	-.00005	.00942	.00075	-.00012	.00061	.01748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.03996	.00014	.00058	.01462	.00023	.00017
Stddev	.00002	.02828	.00002	.00028	.00585	.00032	.00003
%RSD	15.014	70.770	15.663	48.898	39.998	137.74	15.556

#1	.00012	.05995	.00012	-.00078	-.01049	.00001	.00015
#2	.00010	.01996	.00015	-.00038	-.01876	.00046	.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00096	.01083	F .00618	.01075	.00001	.00366
Stddev	.02661	.00013	.00519	.00468	.02230	.00031	.00152
%RSD	11318.	13.690	47.943	75.827	207.42	2666.0	41.513

#1	.01858	-.00105	.00716	.00949	.02652	.00021	.00474
#2	-.01905	-.00086	.01451	.00287	-.00502	-.00023	.00259

Sample Name: PB105575BL Acquired: 1/11/2018 18:46:21 Type: Unk
Method: P4-ICP2(v1914) 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	.00114	.0016	.00008	F 2.0393	F<00000
Stddev	.00008	.0003	.00002	.3889	.06030
%RSD	7.1241	20.05	23.752	19.070	12.802

#1	-.00109	.0014	-.00010	2.3143	-.42840
#2	-.00120	.0018	-.00007	1.7643	-.51369

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.8	53834.	4990.7	77.236	3015.6
Stddev	1.5	441.	11.2	.463	.5
%RSD	.06777	.81903	.22463	.59924	.01534

#1	2166.7	54146.	4982.8	76.909	3015.3
#2	2168.8	53522.	4998.6	77.564	3016.0

Sample Name: PB105575BS Acquired: 1/11/2018 18:50:29 Type: Unk
Method: P4-ICP2(v1914) 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	.78566	2.0010	.97151	1.9361	.78917	2.0445	.21318
Stddev	.00684	.0156	.00415	.0087	.00315	.0350	.00107
%RSD	.87029	.78152	.42691	.44971	.39892	1.7107	.50212

#1	.79049	2.0121	.97444	1.9423	.79139	2.0197	.21242
#2	.78082	1.9900	.96857	1.9300	.78694	2.0692	.21393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19628	.19535	1.1034	.44573	.19866	.31522	3.1373
Stddev	.00117	.00080	.0223	.00465	.00128	.00273	.0545
%RSD	.59409	.40879	2.0215	1.0443	.64373	.86596	1.7381

#1	.19546	.19592	1.0876	.44243	.19957	.31715	3.1759
#2	.19711	.19479	1.1192	.44902	.19776	.31329	3.0987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21827	2.1120	.51146	.07062	3.1635	.31394	.20414
Stddev	.00031	.0247	.00262	.00022	.0132	.00280	.00496
%RSD	.14345	1.1680	.51170	.30771	.41662	.89040	2.4295

#1	.21849	2.0946	.51331	.07078	3.1728	.31196	.20765
#2	.21805	2.1294	.50961	.07047	3.1541	.31591	.20064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.457	.42314	.31741	F_00350	.99323	.67555	.21230
Stddev	.026	.00305	.00528	.00115	.04261	.00538	.00046
%RSD	.24609	.71990	1.6631	32.770	4.2904	.79602	.21681

#1	10.439	.42530	.31368	.00269	.96309	.67936	.21262
#2	10.476	.42099	.32115	.00431	1.0234	.67175	.21197

Sample Name: PB105575BS Acquired: 1/11/2018 18:50:29 Type: Unk
 Method: P4-ICP2(v1914) 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	.21333	F 3.685	.21751	F 3.1371	F<00000
Stddev	.00153	.044	.00076	.4668	.32341
%RSD	.71952	.6644	.35090	14.882	10.574

#1	.21441	6.717	.21697	2.8070	-2.8299
#2	.21224	6.654	.21805	3.4672	-3.2873

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.4	53545.	5025.8	78.605	2983.4
Stddev	16.9	275.	10.0	2.032	21.1
%RSD	.78729	.51284	.19866	2.5849	.70584

#1	2128.5	53739.	5018.8	77.168	2968.5
#2	2152.3	53351.	5032.9	80.042	2998.3

Sample Name: CCV08 Acquired: 1/11/2018 18:54:25 Type: Unk
Method: P4-ICP2(v1914) 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	4.9276	4.9905	4.8704	4.9378	4.9706	10.141	9.9972	24999
Stddev	.0195	.0006	.0094	.0081	.0019	.140	.0108	.00131
%RSD	.39579	.01272	.19318	.16496	.03833	1.3808	.10837	.52416
#1	4.9414	4.9909	4.8771	4.9321	4.9720	10.042	9.9896	24906
#2	4.9138	4.9900	4.8638	4.9436	4.9693	10.240	10.005	25091
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4487	25.097	1.0097	2.4380	1.2505	4.9022	2.5297	24.572
Stddev	.0025	.062	.0022	.0020	.0024	.0168	.0161	.152
%RSD	.10096	.24679	.21554	.08067	.18785	.34327	.63523	.61683
#1	2.4504	25.053	1.0081	2.4393	1.2521	4.8903	2.5184	24.465
#2	2.4469	25.141	1.0112	2.4366	1.2488	4.9141	2.5411	24.680
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4409	1.2396	24.863	2.4983	2.4889	24.873	4.9925	5.0056
Stddev	.0039	.0017	.002	.0052	.0028	.005	.0021	.0377
%RSD	.16059	.13669	.00845	.20920	.11359	.02074	.04236	.75420
#1	2.4436	1.2384	24.865	2.4947	2.4909	24.876	4.9940	4.9789
#2	2.4381	1.2408	24.862	2.5020	2.4869	24.869	4.9910	5.0323
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8251	5.0732	4.8686	4.9374	5.0256	4.859	5.1280	F 3.6732
Stddev	.0107	.0010	.0040	.0055	.0064	.004	.0145	.0777
%RSD	.22077	.01898	.08144	.11183	.12688	.0814	.28190	2.1157
#1	4.8326	5.0739	4.8714	4.9335	5.0211	4.862	5.1178	3.7282
#2	4.8176	5.0725	4.8658	4.9413	5.0301	4.856	5.1383	3.6183

Sample Name: CCV08 Acquired: 1/11/2018 18:54:25 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 1.4673
 Stddev .5092
 %RSD 11.399

#1 4.8273
 #2 4.1072

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.9	51222.	5004.5	75.186	2766.8
Stddev	4.3	341.	3.4	.138	8.6
%RSD	.20487	.66607	.06850	.18418	.31168

#1	2076.9	51464.	5002.1	75.088	2760.7
#2	2082.9	50981.	5006.9	75.284	2772.9

Sample Name: CCB08 Acquired: 1/11/2018 18:58:14 Type: Unk
Method: P4-ICP2(v1914) 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	.00075	.00080	.00069	F.00605	.00050	.01150	.00028	.00001
Stddev	.00012	.00092	.00046	.00163	.00035	.00595	.00141	.00008
%RSD	16.024	114.37	67.412	26.990	68.531	51.740	500.26	1290.0

#1	-.00084	.00015	.00101	.00490	-.00075	.01571	-.00128	-.00005
#2	-.00067	.00145	.00036	.00720	-.00026	.00729	.00072	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00936	.00010	.00025	.00028	.00134	.00001	.04385
Stddev	.00009	.00198	.00009	.00001	.00040	.01030	.00000	.00055
%RSD	260.64	21.128	87.639	5.1314	143.94	767.06	38.943	1.2497

#1	.00010	.00796	.00017	.00026	.00057	.00594	.00001	.04346
#2	-.00003	.01076	.00004	.00024	-.00001	-.00862	.00002	.04423

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00048	.01954	.00031	.00003	.01800	.00121	.00294
Stddev	.00009	.00027	.00193	.00046	.00016	.02409	.00025	.00593
%RSD	32.807	57.708	9.8909	150.85	639.80	133.79	20.682	201.82

#1	-.00035	-.00028	-.02090	.00002	-.00014	.03504	.00139	.00713
#2	-.00022	-.00067	-.01817	-.00063	.00009	.00097	.00103	-.00125

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00527	.01603	.00049	.00209	.00031	.0026	.00002	F.1.7329
Stddev	.00209	.00149	.00009	.00121	.00078	.0002	.00003	1.6733
%RSD	39.671	9.3042	19.024	57.572	251.20	7.291	102.33	96.562

#1	.00675	.01497	-.00056	.00124	.00024	.0027	.00001	2.9161
#2	.00379	.01708	-.00042	.00295	-.00086	.0024	.00004	.54968

Sample Name: CCB08 Acquired: 1/11/2018 18:58:14 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.0665
 Stddev .4117
 %RSD 38.608

#1 1.3576
 #2 .77532

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.2	53425.	5013.0	79.400	3019.2
Stddev	6.5	11.	22.8	2.019	6.9
%RSD	.30208	.02033	.45548	2.5422	.22782

#1	2159.5	53417.	5029.1	80.827	3014.4
#2	2168.8	53432.	4996.8	77.973	3024.1

Sample Name: J1056-01 Acquired: 1/11/2018 19:02:23 Type: Unk
Method: P4-ICP2(v1914) 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	.00050	.00008	.00340	.00248	.00000	.02791	.00119	.00008
Stddev	.00209	.00059	.00066	.00168	.00230	.00137	.00025	.00002
%RSD	418.78	737.86	19.542	67.797	160330.	4.9016	20.621	20.512

#1	.00198	.00034	.00387	.00129	.00163	.02888	.00102	-.00009
#2	-.00098	-.00050	.00293	.00367	-.00162	.02694	.00136	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.05338	.00413	.00001	.01415	.04390	.00130	.01708
Stddev	.00006	.01047	.00031	.00035	.00005	.00749	.00006	.00407
%RSD	421.59	19.621	7.4701	3355.5	.38586	17.068	4.8588	23.859

#1	-.00003	.06079	.00434	-.00026	.01419	.04920	.00126	.01420
#2	.00006	.04598	.00391	.00023	.01411	.03861	.00135	.01996

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00054	.01661	.00032	.01259	.07045	.00039	.00406
Stddev	.00040	.00005	.00808	.00003	.00018	.03484	.00015	.00369
%RSD	13.342	8.9547	48.650	10.506	1.4469	49.454	37.819	90.963

#1	.00325	-.00057	-.01090	-.00034	.01272	.09508	-.00029	.00145
#2	.00269	-.00051	-.02232	-.00030	.01246	.04581	-.00050	.00666

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01096	.01172	.00050	.00234	.00182	.0053	.00022	2.2556
Stddev	.00038	.00928	.00003	.00009	.00045	.0002	.00007	1.8721
%RSD	3.4598	79.124	6.7402	3.6494	24.518	2.866	33.615	83.001

#1	.01123	.00516	.00052	.00240	-.00151	.0052	.00027	.93176
#2	.01069	.01828	.00047	.00228	-.00214	.0054	.00017	3.5793

Sample Name: J1056-01 Acquired: 1/11/2018 19:02:23 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .51561
 %RSD 122.00

#1 -.78721
 #2 -.05803

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.8	55120.	5129.8	79.195	3081.4
Stddev	1.7	143.	15.4	1.067	3.3
%RSD	.07564	.25940	.29981	1.3474	.10585

#1	2202.6	55019.	5118.9	78.441	3079.1
#2	2205.0	55221.	5140.6	79.950	3083.7

Sample Name: J1083-02 Acquired: 1/11/2018 19:06:32 Type: Unk
Method: P4-ICP2(v1914) 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	.00068	.00088	.00323	.00452	.00138	1.1272	.02523	.00006
Stddev	.00028	.00166	.00067	.00243	.00072	.0019	.00037	.00003
%RSD	41.735	189.65	20.706	53.877	52.423	.17047	1.4818	60.006
#1	-.00048	-.00205	.00370	.00280	-.00189	1.1259	.02550	-.00008
#2	-.00087	.00030	.00276	.00624	-.00087	1.1286	.02497	-.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	20.590	.00427	.01486	.04678	.11307	.01043	4.4014
Stddev	.00002	.121	.00018	.00028	.00092	.00510	.00013	.0115
%RSD	22.305	.58567	4.3142	1.8730	1.9583	4.5144	1.2343	.26072
#1	.00011	20.504	.00440	.01505	.04743	.10946	.01034	4.4095
#2	.00008	20.675	.00414	.01466	.04614	.11668	.01053	4.3933
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.00054	100.19	.00240	.04847	185.01	.00103	.04761
Stddev	.00026	.00003	.17	.00013	.00051	.48	.00015	.00212
%RSD	11.268	5.0013	.16924	5.4723	1.0446	.25683	14.178	4.4435
#1	.00210	-.00052	100.07	.00250	.04812	184.67	.00114	.04911
#2	.00246	-.00056	100.31	.00231	.04883	185.34	.00093	.04612
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.818	9.2202	.00212	.07431	.00124	2.522	.07044	3.0809
Stddev	.177	.0077	.00119	.00004	.00155	.010	.00048	1.1212
%RSD	.46909	.08330	56.155	.05327	124.57	.3892	.68648	36.391
#1	37.944	9.2148	.00296	.07428	-.00015	2.529	.07010	3.8737
#2	37.693	9.2257	.00128	.07434	-.00234	2.515	.07078	2.2881

Sample Name: J1083-02 Acquired: 1/11/2018 19:06:32 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.9131
 Stddev 2.7697
 %RSD 95.077

#1 .95463
 #2 4.8716

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.7	50747.	5162.3	30.797	2745.4
Stddev	15.0	176.	31.1	.611	16.3
%RSD	.72923	.34594	.60242	.75656	.59236

#1	2051.1	50871.	5184.3	81.230	2733.9
#2	2072.3	50623.	5140.3	80.365	2756.9

Sample Name: J1086-02 Acquired: 1/11/2018 19:10:37 Type: Unk
Method: P4-ICP2(v1914) 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	.00007	-.00059	.01014	.00170	-.00071	.37118	.03046	.00001
Stddev	.00179	.00174	.00063	.00423	.00113	.00721	.00024	.00007
%RSD	2629.2	294.70	6.2061	248.27	158.62	1.9413	.78739	594.27

#1	.00134	-.00182	.01059	-.00129	-.00151	.37627	.03029	.00006
#2	-.00120	.00064	.00970	.00469	.00009	.36608	.03063	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	42.987	.02669	.00038	.58061	.63741	.07472	13.246
Stddev	.00009	.299	.00032	.00010	.00050	.00484	.00014	.009
%RSD	830.42	.69454	1.1810	26.756	.08607	.75936	.19101	.06547

#1	-.00007	43.198	.02692	.00045	.58026	.64084	.07482	13.252
#2	.00005	42.776	.02647	.00031	.58096	.63399	.07462	13.240

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01901	-.00052	36.112	.00098	.15800	.36352	.00238	.09516
Stddev	.00058	.00065	.373	.00020	.00012	.299	.00001	.00978
%RSD	3.0343	127.01	.43370	20.613	.07280	.31083	.41546	10.276

#1	.01860	-.00005	86.376	.00084	.15808	96.564	.00237	.10207
#2	.01942	-.00098	85.848	.00112	.15791	96.140	.00239	.08824

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9198	4.4042	.00009	.00397	-.00106	1.370	.13313	2.6325
Stddev	.0165	.0006	.00002	.00137	.00004	.001	.00063	.0820
%RSD	.18507	.01464	22.522	34.509	3.6055	.0346	.47423	3.1167

#1	8.9082	4.4047	.00010	.00493	-.00108	1.370	.13358	2.6905
#2	8.9315	4.4038	.00007	.00300	-.00103	1.369	.13268	2.5744

Sample Name: J1086-02 Acquired: 1/11/2018 19:10:37 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.7397
 Stddev .1259
 %RSD 2.6565

#1 4.6506
 #2 4.8287

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.8	50581.	5141.6	79.701	2776.0
Stddev	.0	156.	31.5	.297	3.2
%RSD	.00069	.30824	.61258	.37203	.11367

#1	2047.8	50471.	5119.3	79.491	2773.8
#2	2047.8	50692.	5163.8	79.910	2778.3

Sample Name: J1086-02DUP Acquired: 1/11/2018 19:14:42 Type: Unk
Method: P4-ICP2(v1914) 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	.00268	.00060	.00832	.00169	-.00091	.37156	.03008	.00004
Stddev	.00249	.00109	.00018	.00032	.00116	.00107	.00053	.00001
%RSD	93.132	182.36	2.1455	18.639	126.59	.28692	1.7463	24.743
#1	.00444	.00137	.00845	.00192	-.00173	.37080	.03045	.00004
#2	.00091	-.00017	.00819	.00147	-.00010	.37231	.02971	.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	42.071	.00474	.00021	.51490	.53945	.07177	12.972
Stddev	.00001	1.123	.00060	.00001	.00351	.02313	.00034	.263
%RSD	19.361	2.6699	12.704	2.8601	.68263	4.2875	.47447	2.0259
#1	-.00005	42.865	.00431	.00021	.51241	.55581	.07201	13.158
#2	-.00006	41.277	.00517	.00021	.51739	.52310	.07152	12.786
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	.00011	35.445	.00023	.15842	95.351	.00030	.09204
Stddev	.00089	.00020	2.288	.00042	.00685	2.406	.00020	.00109
%RSD	14.231	174.41	2.6782	180.10	4.3218	2.5231	66.287	1.1871
#1	.00560	-.00003	87.063	.00053	.16326	97.052	-.00043	.09282
#2	.00685	.00025	83.827	-.00006	.15358	93.650	-.00016	.09127
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8745	4.3592	.00141	.00416	.00077	1.379	.13198	3.0932
Stddev	.0507	.1113	.00094	.00086	.00159	.007	.00290	.4170
%RSD	.57164	2.5530	66.522	20.745	206.45	.5138	2.1958	13.482
#1	8.8387	4.4379	.00075	.00355	.00035	1.374	.13403	2.7983
#2	8.9104	4.2805	.00207	.00477	-.00189	1.384	.12994	3.3880

Sample Name: J1086-02DUP Acquired: 1/11/2018 19:14:42 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.6510
Stddev	.2367
%RSD	6.4839

#1	3.8184
#2	3.4836

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.3	51058.	5174.4	79.883	2787.1
Stddev	2.4	112.	117.9	3.541	5.0
%RSD	.11808	.21869	2.2788	4.4323	.17997

#1	2056.6	50979.	5091.1	77.380	2783.5
#2	2060.0	51137.	5257.8	82.387	2790.6

Sample Name: J1086-02LX5 Acquired: 1/11/2018 19:18:46 Type: Unk
Method: P4-ICP2(v1914) 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	.00189	.00065	.00254	.00367	.00102	.07970	.00569	.00002
Stddev	.00135	.00017	.00102	.00241	.00112	.00784	.00022	.00001
%RSD	71.506	25.782	40.173	65.729	109.87	9.8418	3.8966	63.648

#1	.00094	-.00053	.00182	.00537	-.00023	.07415	.00553	.00001
#2	.00285	-.00076	.00327	.00196	-.00181	.08524	.00585	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	3.5880	.00165	.00025	.10389	.11336	.01442	2.6279
Stddev	.00004	.0822	.00050	.00014	.00034	.00771	.00004	.0278
%RSD	49.710	.95711	30.142	56.924	.32964	6.8028	.31046	1.0575

#1	-.00012	8.6461	.00201	.00015	.10365	.10791	.01446	2.6476
#2	-.00006	8.5299	.00130	.00035	.10413	.11881	.01439	2.6083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00070	17.094	.00018	.03259	19.151	.00083	.02055
Stddev	.00010	.00009	.175	.00033	.00067	.175	.00056	.00056
%RSD	4.9779	12.515	1.0255	183.29	2.0597	.91582	67.449	2.7134

#1	.00186	-.00076	17.218	.00005	.03211	19.275	-.00044	.02015
#2	.00200	-.00064	16.970	-.00041	.03306	19.027	-.00123	.02094

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6707	.88245	.00096	.00199	.00068	.2600	.02671	2.6745
Stddev	.0027	.00397	.00101	.00125	.00118	.0039	.00018	.2265
%RSD	.16365	.44966	105.53	62.840	172.44	1.516	.65555	8.4672

#1	1.6726	.87965	.00024	.00288	-.00152	.2627	.02683	2.5144
#2	1.6687	.88526	.00167	.00111	.00015	.2572	.02658	2.8347

Sample Name: J1086-02LX5 Acquired: 1/11/2018 19:18:46 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.0961
Stddev	2.4912
%RSD	80.464

#1	4.8576
#2	1.3345

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.3	51910.	5015.5	76.912	2927.9
Stddev	8.3	284.	27.9	1.704	10.2
%RSD	.39485	.54782	.55710	2.2148	.34998

#1	2095.5	51709.	4995.7	78.117	2920.6
#2	2107.2	52111.	5035.3	75.708	2935.1

Sample Name: J1086-02MS Acquired: 1/11/2018 19:22:54 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87159	2.1230	1.0359	2.1168	.85472	2.4575	24291	22703	20892
Stddev	.01457	.0115	.0021	.0016	.00166	.0127	.00181	.00307	.00048
%RSD	1.6719	.54208	.20485	.07595	.19388	.51721	.74320	1.3512	.23059

#1	.88190	2.1311	1.0374	2.1179	.85589	2.4664	.24163	.22920	.20926
#2	.86129	2.1149	1.0344	2.1157	.85354	2.4485	.24418	.22486	.20858

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.433	46833	20958	.80479	3.5065	29241	14.219	53769	.07881
Stddev	.205	.00739	.00010	.00187	.0450	.00304	.188	.00197	.00153
%RSD	.50639	1.5787	.04951	.23184	1.2823	1.0409	1.3207	.36662	1.9448

#1	40.288	.47356	.20965	.80611	3.4747	.29456	14.086	.53909	.07989
#2	40.577	.46310	.20951	.80347	3.5383	.29026	14.352	.53630	.07773

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.581	33514	36858	100.02	44184	38626	3.1627	5.0921	73068
Stddev	.616	.00226	.00307	.66	.00002	.00652	.0127	.0352	.00120
%RSD	.73757	.67363	.83363	.65757	.00471	1.6878	.15531	.69152	.16437

#1	83.145	.33673	.36641	99.554	.44183	.39087	8.1717	5.0672	.73153
#2	84.017	.33354	.37075	100.48	.44186	.38165	8.1537	5.1170	.72983

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21830	21578	3.971	34013	4.0220	3.1656
Stddev	.00317	.00133	.047	.00303	1.0111	2.6961
%RSD	1.4519	.61746	.5286	.88983	25.139	43.728

#1	.21606	.21484	9.005	.33799	4.7369	8.0721
#2	.22054	.21672	8.938	.34227	3.3070	4.2592

Sample Name: J1086-02MS Acquired: 1/11/2018 19:22:54 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.1	50511.	5102.8	30.782	2792.5
Stddev	6.1	452.	41.5	.563	8.9
%RSD	.29616	.89467	.81271	.69688	.31701
#1	2058.8	50192.	5132.1	81.180	2786.3
#2	2067.5	50831.	5073.5	80.384	2798.8

Sample Name: J1086-02MSD Acquired: 1/11/2018 19:26:48 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87051	2.1163	1.0260	2.1194	.85824	2.4474	24570	22684	20777
Stddev	.01094	.0284	.0094	.0112	.00734	.0391	.00194	.00203	.00179
%RSD	1.2572	1.3435	.91390	.53027	.85491	1.5967	.78964	.89465	.86335

#1	.87825	2.1364	1.0326	2.1274	.86342	2.4750	.24707	.22828	.20904
#2	.86277	2.0962	1.0194	2.1115	.85305	2.4198	.24433	.22541	.20650

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.979	46910	20765	.80418	3.4665	29243	14.378	53384	.07858
Stddev	.281	.00253	.00262	.00893	.0838	.00239	.129	.00697	.00032
%RSD	.68512	.53933	1.2640	1.1105	2.4180	.81774	.89512	1.3064	.40541

#1	41.177	.47089	.20951	.81049	3.4073	.29412	14.469	.53877	.07880
#2	40.780	.46731	.20580	.79786	3.5258	.29074	14.287	.52891	.07835

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.768	33550	36812	101.12	44042	38264	3.1303	5.1591	72625
Stddev	.654	.00167	.00787	.77	.00481	.00463	.0861	.0427	.01245
%RSD	.77153	.49706	2.1391	.76482	1.0931	1.2098	1.0591	.82708	1.7139

#1	85.231	.33668	.36255	101.67	.44382	.38591	8.1912	5.1892	.73505
#2	84.306	.33432	.37368	100.57	.43701	.37937	8.0695	5.1289	.71744

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22241	21830	3.920	34397	3.4928	5.3240
Stddev	.00014	.00158	.100	.00281	1.4054	1.1393
%RSD	.06383	.72357	1.120	.81784	40.236	18.015

#1	.22231	.21941	8.991	.34596	4.4866	5.5184
#2	.22251	.21718	8.850	.34198	2.4991	7.1296

Sample Name: J1086-02MSD Acquired: 1/11/2018 19:26:48 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.3	50490.	5034.1	30.544	2799.2
Stddev	19.9	767.	23.3	1.753	28.8
%RSD	.96752	1.5196	.46207	2.1759	1.0284
#1	2044.2	49947.	5017.7	81.784	2778.9
#2	2072.4	51032.	5050.6	79.305	2819.6

Sample Name: J1086-02A Acquired: 1/11/2018 19:30:42 Type: Unk
Method: P4-ICP2(v1914) 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	.00112	.00049	.00862	.00114	1.5507	.37138	.03075	.00019
Stddev	.00247	.00102	.00082	.00027	.0139	.00178	.00175	.00008
%RSD	220.86	208.00	9.5119	23.940	.89602	.48043	5.6871	41.823

#1	.00286	-.00121	.00804	.00094	1.5409	.37264	.02951	.00013
#2	-.00063	.00023	.00920	.00133	1.5605	.37012	.03199	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	42.299	.00780	.00035	.49934	.54460	.07064	12.916
Stddev	.00001	.137	.00025	.00001	.00136	.01605	.00003	.059
%RSD	107.03	.32464	3.2486	3.9581	.27323	2.9480	.04875	.45472

#1	-.00002	42.397	.00798	.00036	.49837	.55595	.07067	12.957
#2	.00000	42.202	.00762	.00034	.50030	.53325	.07062	12.874

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00740	.00049	35.591	.00003	.15786	94.739	.79574	.08852
Stddev	.00014	.00011	.220	.00018	.00386	.036	.00473	.00352
%RSD	1.8699	22.256	.25716	550.77	2.4478	.03819	.59430	3.9729

#1	.00730	-.00042	85.747	.00009	.16060	94.764	.79239	.09101
#2	.00750	-.00057	85.436	-.00016	.15513	94.713	.79908	.08603

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5591	6.1103	1.3205	.39898	.00025	1.323	.13089	3.8901
Stddev	.0550	.0128	.0109	.00105	.00050	.010	.00047	.5684
%RSD	.64248	.21020	.82228	.26196	195.48	.7580	.36263	14.611

#1	8.5202	6.1012	1.3129	.39972	.00010	1.316	.13056	4.2920
#2	8.5980	6.1193	1.3282	.39824	-.00061	1.330	.13123	3.4882

Sample Name: J1086-02A Acquired: 1/11/2018 19:30:42 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.4882
 Stddev .2280
 %RSD 5.0798

#1 4.3270
 #2 4.6494

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.3	50799.	5065.3	77.770	2807.1
Stddev	10.0	16.	11.0	1.910	11.1
%RSD	.48314	.03052	.21696	2.4564	.39597

#1	2077.4	50810.	5073.1	76.419	2814.9
#2	2063.3	50788.	5057.5	79.121	2799.2

Sample Name: PB105582BL Acquired: 1/11/2018 19:34:44 Type: Unk
Method: P4-ICP2(v1914) 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	.00012	.00184	.00014	.00179	.00397	.01059	.00035
Stddev	.00116	.00082	.00085	.00072	.00165	.00965	.00092
%RSD	967.87	44.666	628.95	40.164	41.579	91.159	259.62

#1	-.00094	.00126	-.00074	.00229	.00281	.00376	-.00030
#2	.00070	.00242	.00047	.00128	.00514	.01742	.00100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	.00700	.00037	.00005	.00010	.01351
Stddev	.00010	.00007	.00554	.00007	.00007	.00037	.02162
%RSD	146.36	670.25	79.151	18.671	126.00	375.92	160.11

#1	-.00014	-.00004	.01091	.00042	.00010	-.00016	.02880
#2	.00000	.00006	.00308	.00032	.00001	.00036	-.00178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02799	.00024	.00067	.02232	.00026	.00006
Stddev	.00003	.02102	.00002	.00019	.00545	.00090	.00007
%RSD	57.048	75.111	9.4911	28.327	24.432	352.05	114.37

#1	.00003	.01312	.00026	-.00081	.02618	-.00038	.00011
#2	.00007	.04285	.00022	-.00054	.01847	.00090	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07313	.00015	.00260	F_02950	.01399	.00068	.00431
Stddev	.00526	.00073	.00159	.00086	.01224	.00075	.00004
%RSD	7.1980	493.90	61.096	2.9314	87.471	111.20	.88409

#1	.07685	.00066	.00147	.03012	.02265	-.00121	.00434
#2	.06941	-.00037	.00372	.02889	.00534	-.00014	.00428

Sample Name: PB105582BL Acquired: 1/11/2018 19:34:44 Type: Unk
Method: P4-ICP2(v1914) 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	.00081	.0039	.00008	F 4.2274	F<.00000
Stddev	.00079	.0012	.00003	.0921	1.5635
%RSD	97.765	31.73	42.388	2.1791	443.01

#1	.00137	.0048	-.00006	4.1623	.75265
#2	.00025	.0030	-.00011	4.2925	-1.4585

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.2	51871.	4884.9	75.025	2973.9
Stddev	.1	386.	24.9	.595	3.0
%RSD	.00361	.74440	.50947	.79255	.10175

#1	2111.3	51598.	4902.5	75.445	2971.7
#2	2111.2	52144.	4867.3	74.605	2976.0

Sample Name: PB105582BS Acquired: 1/11/2018 19:38:52 Type: Unk
Method: P4-ICP2(v1914) 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	.80501	2.0464	.96994	1.9544	.83868	2.1280	.22023
Stddev	.00322	.0228	.01057	.0092	.01024	.0346	.00052
%RSD	.39988	1.1125	1.0896	.46796	1.2204	1.6248	.23751

#1	.80729	2.0625	.97742	1.9609	.84592	2.1035	.22060
#2	.80274	2.0303	.96247	1.9479	.83145	2.1524	.21986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20305	.19765	1.1213	.45702	.20132	.32292	3.0144
Stddev	.00006	.00185	.0105	.00034	.00243	.00236	.0119
%RSD	.03110	.93720	.93666	.07360	1.2083	.72980	.39625

#1	.20310	.19896	1.1287	.45725	.20304	.32458	3.0228
#2	.20301	.19634	1.1138	.45678	.19960	.32125	3.0059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22557	2.1645	.50149	.07426	3.3499	.33210	.19733
Stddev	.00001	.0582	.00533	.00006	.0004	.00126	.00375
%RSD	.00578	2.6892	1.0629	.07414	.01205	.37954	1.9009

#1	.22557	2.2056	.50526	.07430	3.3502	.33121	.19998
#2	.22556	2.1233	.49772	.07422	3.3496	.33299	.19468

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.809	.45442	.32884	F .02158	1.0251	.70144	.22605
Stddev	.032	.00408	.01032	.00486	.0050	.00474	.00064
%RSD	.29976	.89689	3.1371	22.516	.48334	.67562	.28460

#1	10.832	.45730	.33613	.02501	1.0216	.70479	.22651
#2	10.786	.45153	.32155	.01814	1.0286	.69809	.22560

Sample Name: PB105582BS Acquired: 1/11/2018 19:38:52 Type: Unk
 Method: P4-ICP2(v1914) 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	.22460	5.652	.22500	F 4.4337	F<00000
Stddev	.00002	.073	.00101	.4632	1.9269
%RSD	.00726	1.098	.44804	10.447	71.627

#1	.22461	6.704	.22571	4.1062	-1.3276
#2	.22459	6.601	.22429	4.7612	-4.0526

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.3	52395.	4958.0	79.558	2994.2
Stddev	16.5	98.	48.6	1.717	31.0
%RSD	.78741	.18634	.98042	2.1584	1.0366

#1	2088.6	52464.	4923.6	78.343	2972.2
#2	2112.0	52325.	4992.4	80.772	3016.1

Sample Name: CCV09 Acquired: 1/11/2018 19:42:49 Type: Unk
Method: P4-ICP2(v1914) 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	4.8931	4.9586	4.7392	4.8417	4.9524	10.056	9.7587	.25213
Stddev	.0032	.0025	.0099	.0053	.0205	.034	.0083	.00025
%RSD	.06538	.05114	.20895	.10900	.41460	.34119	.08527	.09852
#1	4.8909	4.9568	4.7462	4.8380	4.9379	10.032	9.7528	.25230
#2	4.8954	4.9604	4.7322	4.8455	4.9669	10.080	9.7646	.25195
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4124	25.105	1.0428	2.3891	1.2402	4.6556	2.5472	24.197
Stddev	.0022	.104	.0008	.0089	.0033	.0630	.0016	.145
%RSD	.09025	.41624	.07184	.37243	.26703	1.3540	.06191	.59808
#1	2.4139	25.031	1.0433	2.3954	1.2378	4.7002	2.5461	24.095
#2	2.4108	25.178	1.0422	2.3828	1.2425	4.6111	2.5483	24.299
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3831	1.2620	25.063	2.5193	2.4166	24.525	4.9743	4.9365
Stddev	.0068	.0002	.050	.0015	.0407	.092	.0033	.0137
%RSD	.28490	.01346	.19831	.06130	1.6829	.37402	.06642	.27693
#1	2.3879	1.2621	25.028	2.5183	2.4454	24.460	4.9719	4.9268
#2	2.3783	1.2619	25.098	2.5204	2.3879	24.590	4.9766	4.9461
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6682	4.9352	4.7845	4.8764	4.9935	4.712	5.0009	F 5.8627
Stddev	.0191	.0212	.0078	.0187	.0109	.015	.0026	1.3729
%RSD	.40899	.42903	.16223	.38283	.21806	.3226	.05158	23.417
#1	4.6817	4.9202	4.7900	4.8632	4.9858	4.723	5.0027	4.8919
#2	4.6547	4.9501	4.7790	4.8896	5.0012	4.701	4.9991	6.8335

Sample Name: CCV09 Acquired: 1/11/2018 19:42:49 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.3322
Stddev .0130
%RSD .97777

#1 1.3414
#2 1.3230

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.0	50814.	4984.9	76.537	2806.8
Stddev	1.4	178.	19.5	1.194	4.9
%RSD	.06636	.35089	.39203	1.5603	.17324

#1	2078.0	50687.	4971.1	75.693	2803.4
#2	2076.0	50940.	4998.7	77.382	2810.2

Sample Name: LLCCV04 Acquired: 1/11/2018 19:46:38 Type: Unk
Method: P4-ICP2(v1914) 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	.02264	.04066	.01125	.02342	.04914	.11078	.09709	.00603
Stddev	.00079	.00070	.00181	.00250	.00262	.00604	.00147	.00006
%RSD	3.4815	1.7300	16.086	10.661	5.3402	5.4499	1.5151	.97471

#1	.02208	.04016	.01252	.02518	.04728	.10651	.09605	.00608
#2	.02320	.04116	.00997	.02165	.05099	.11505	.09813	.00599

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	2.0236	.01165	.02830	.02018	.09335	.02184	1.9563
Stddev	.00007	.0078	.00005	.00007	.00055	.00994	.00023	.0260
%RSD	1.1745	.38741	.45024	.23984	2.7145	10.646	1.0687	1.3269

#1	.00573	2.0181	.01161	.02835	.02057	.08632	.02167	1.9747
#2	.00563	2.0291	.01169	.02825	.01979	.10038	.02200	1.9380

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03843	.00970	1.9818	.04025	.04088	1.9718	.20295	.10793
Stddev	.00005	.00026	.0341	.00075	.00091	.0003	.00071	.00077
%RSD	.13405	2.7290	1.7203	1.8595	2.2317	.01508	.35006	.71416

#1	.03839	.00951	1.9577	.03972	.04023	1.9720	.20345	.10738
#2	.03847	.00989	2.0060	.04078	.04152	1.9715	.20244	.10847

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03316	.38949	.03810	.04285	.02004	F .0277	.02108	F 4.8002
Stddev	.00158	.00992	.00081	.00037	.00075	.0011	.00030	.4222
%RSD	4.7652	2.5467	2.1356	.87411	3.7438	4.028	1.4103	8.7948

#1	.03204	.38247	.03753	.04258	.01951	.0285	.02086	4.5017
#2	.03427	.39650	.03868	.04311	.02057	.0270	.02129	5.0987

Sample Name: LLCCV04 Acquired: 1/11/2018 19:46:38 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.62341
Stddev 2.0154
%RSD 323.28

#1 -.80168
#2 2.0485

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.1	52812.	5067.5	79.341	3065.6
Stddev	6.7	10.	64.0	1.601	9.2
%RSD	.30961	.01929	1.2620	2.0174	.30150

#1	2160.4	52819.	5112.7	80.473	3059.1
#2	2169.8	52805.	5022.3	78.209	3072.2

Sample Name: CCB09 Acquired: 1/11/2018 19:50:45 Type: Unk
Method: P4-ICP2(v1914) 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	.00149	.00059	.00008	.00219	.00042	.00267	.00106
Stddev	.00101	.00166	.00019	.00179	.00118	.00458	.00082
%RSD	67.798	280.17	251.49	82.016	282.62	171.73	77.276

#1	-.00078	-.00177	.00006	.00092	.00125	-.00057	.00048
#2	-.00220	.00058	-.00021	.00345	-.00042	.00591	.00164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.00347	.00013	.00002	.00000	.00152
Stddev	.00005	.00002	.00804	.00004	.00000	.00055	.01459
%RSD	194.43	47.398	231.71	28.031	1.3234	21884.	962.89

#1	-.00006	-.00003	.00222	.00011	-.00002	.00039	-.00880
#2	.00001	-.00006	-.00916	.00016	-.00002	-.00039	.01183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02091	.00001	.00031	.00713	.00011	.00004
Stddev	.00005	.01790	.00002	.00014	.00172	.00039	.00002
%RSD	581.18	85.633	195.35	47.289	24.165	352.30	40.479

#1	.00004	.00825	.00000	-.00020	-.00591	-.00039	-.00003
#2	-.00003	.03356	.00002	-.00041	-.00834	.00017	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	.00064	.00379	.00416	.00681	.00034	.00324
Stddev	.02953	.00041	.00154	.00356	.01629	.00044	.00013
%RSD	1097.8	63.973	40.549	85.538	239.03	129.32	4.0377

#1	-.02357	-.00035	.00270	.00164	.01833	.00065	.00333
#2	.01819	-.00093	.00488	.00668	-.00470	.00003	.00315

Sample Name: CCB09 Acquired: 1/11/2018 19:50:45 Type: Unk
Method: P4-ICP2(v1914) 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	.00056	.0050	.00006	F 5.9978	F<00000
Stddev	.00019	.0009	.00002	.0085	1.6581
%RSD	34.151	17.66	37.209	.14115	2059.4

#1	-.00070	.0056	-.00005	5.9918	-1.2530
#2	-.00043	.0044	-.00008	6.0038	1.0919

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.8	53223.	5068.5	79.043	3077.4
Stddev	4.1	35.	26.9	1.006	3.8
%RSD	.19054	.06603	.53147	1.2727	.12330

#1	2171.9	53198.	5049.5	79.755	3074.7
#2	2177.7	53247.	5087.6	78.332	3080.1

Sample Name: PB105582TB Acquired: 1/11/2018 19:54:54 Type: Unk
Method: P4-ICP2(v1914) 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	.00355	.00009	.00107	.00412	.00167	.00807	.00008	.00010
Stddev	.00317	.00080	.00018	.00137	.00141	.00284	.00019	.00006
%RSD	89.425	864.01	16.428	33.309	84.271	35.145	254.04	53.079

#1	-.00579	-.00047	.00119	.00315	.00266	.00606	.00021	-.00007
#2	-.00131	.00066	.00094	.00508	.00067	.01007	-.00006	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00055	.00159	.00003	.00015	.01093	.00011	.07238
Stddev	.00007	.00257	.00000	.00015	.00043	.00543	.00003	.00882
%RSD	159.94	470.89	.24835	601.07	288.35	49.706	30.505	12.185

#1	-.00009	.00127	.00159	-.00013	.00015	.01477	.00008	.06614
#2	.00001	-.00236	.00159	.00008	-.00045	.00709	.00013	.07862

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00081	F 439.50	.00009	.00045	.06087	.00012	.00644
Stddev	.00004	.00045	1.74	.00050	.00004	.03890	.00029	.00582
%RSD	5.8414	55.146	.39703	538.51	8.2940	63.907	235.10	90.351

#1	-.00064	-.00113	438.27	-.00026	.00042	.03336	.00008	.01055
#2	-.00059	-.00049	440.74	.00045	.00047	.08838	-.00033	.00233

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01279	.01729	.00308	.00353	.00120	.0027	.00010	F 2.3486
Stddev	.00287	.01264	.00054	.00054	.00217	.0001	.00011	.1710
%RSD	22.455	73.109	17.433	15.166	180.76	5.494	113.36	7.2826

#1	.01482	.02623	.00346	.00391	-.00033	.0028	-.00017	2.2276
#2	.01076	.00835	.00270	.00315	.00273	.0026	-.00002	2.4695

Sample Name: PB105582TB Acquired: 1/11/2018 19:54:54 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.8377
Stddev 1.8970
%RSD 19.283

#1 11.179
#2 8.4963

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.4	47913.	4893.6	74.161	2688.2
Stddev	9.0	27.	18.9	1.919	8.8
%RSD	.45092	.05621	.38587	2.5874	.32577

#1	1996.0	47894.	4880.2	72.805	2682.1
#2	2008.8	47932.	4906.9	75.518	2694.4

Sample Name: J1078-05 Acquired: 1/11/2018 19:59:08 Type: Unk
Method: P4-ICP2(v1914) 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	.00140	.00168	.00099	.00212	.00014	.02603	.37757	.00006
Stddev	.00271	.00002	.00010	.00189	.00129	.00412	.00127	.00001
%RSD	193.11	.95983	10.358	89.160	943.07	15.821	.33608	9.1634

#1	.00051	-.00167	.00092	.00078	.00105	.02312	.37667	-.00006
#2	-.00331	-.00169	.00107	.00346	-.00078	.02894	.37847	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	1.0876	.00560	.00022	.00009	.03496	.07738	1.4557
Stddev	.00003	.0073	.00011	.00025	.00002	.01178	.00018	.0092
%RSD	19.955	.66642	1.9334	113.32	20.717	33.684	.22892	.63146

#1	-.00017	1.0825	.00552	.00004	.00011	.02664	.07751	1.4492
#2	-.00013	1.0927	.00568	.00040	.00008	.04329	.07726	1.4622

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00006	485.62	.00001	.04118	1.4294	.00058	.03523
Stddev	.00022	.00062	7.67	.00007	.00024	.0297	.00032	.00123
%RSD	9.5429	1038.0	1.5795	521.96	.58724	2.0764	54.833	3.4839

#1	.00216	.00050	480.20	.00007	.04101	1.4084	-.00035	.03610
#2	.00247	-.00038	491.05	-.00004	.04135	1.4503	-.00080	.03436

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33743	.25561	.00143	.00276	.00058	.0055	.03677	3.0771
Stddev	.00036	.00105	.00022	.00008	.00082	.0008	.00002	.3354
%RSD	.10748	.40909	15.671	2.9102	140.35	13.69	.04673	10.901

#1	.33718	.25487	.00159	.00270	.00000	.0061	.03676	2.8399
#2	.33769	.25634	.00127	.00282	.00116	.0050	.03679	3.3143

Sample Name: J1078-05 Acquired: 1/11/2018 19:59:08 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.263
Stddev	1.338
%RSD	11.879

#1	10.317
#2	12.209

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.3	48661.	5039.6	77.305	2703.9
Stddev	.3	45.	5.4	.611	5.9
%RSD	.01240	.09198	.10695	.78997	.21752

#1	2021.4	48630.	5043.4	77.736	2699.7
#2	2021.1	48693.	5035.8	76.873	2708.1

Sample Name: J1078-05DUP Acquired: 1/11/2018 20:03:22 Type: Unk
Method: P4-ICP2(v1914) 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	.00083	.00177	.00079	.00356	.00019	.02509	.37610	.00008
Stddev	.00272	.00024	.00128	.00232	.00064	.00744	.00005	.00014
%RSD	327.99	13.506	161.91	65.004	343.82	29.643	.01301	174.34

#1	-.00276	-.00160	-.00011	.00193	.00064	.03035	.37607	.00002
#2	.00110	-.00193	.00169	.00520	-.00027	.01983	.37614	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	1.0882	.00528	.00029	.00040	.02398	.07709	1.4601
Stddev	.00014	.0042	.00002	.00031	.00061	.01603	.00046	.0310
%RSD	108.75	.38785	.39723	106.04	153.69	66.869	.59809	2.1262

#1	-.00023	1.0852	.00527	.00051	.00083	.01264	.07676	1.4381
#2	-.00003	1.0912	.00530	.00007	-.00003	.03531	.07742	1.4820

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	.00055	484.19	.00003	.04066	1.4284	.00016	.03958
Stddev	.00015	.00013	2.49	.00014	.00086	.0103	.00004	.00474
%RSD	5.2238	23.919	.51431	427.09	2.1059	.71859	23.980	11.985

#1	.00301	-.00046	482.42	.00006	.04126	1.4211	-.00019	.04294
#2	.00280	-.00064	485.95	-.00013	.04005	1.4357	-.00013	.03623

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33476	.25105	.00159	.00272	.00358	.0050	.03721	4.2818
Stddev	.00041	.00936	.00068	.00197	.00077	.0016	.00009	.0215
%RSD	.12340	3.7276	43.031	72.646	21.622	31.28	.24403	.50092

#1	.33446	.24443	.00207	.00411	.00303	.0061	.03728	4.2969
#2	.33505	.25766	.00111	.00132	.00413	.0039	.03715	4.2666

Sample Name: J1078-05DUP Acquired: 1/11/2018 20:03:22 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 10.359
 Stddev .067
 %RSD .65156

#1 10.407
 #2 10.311

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.5	48961.	5039.4	78.057	2718.8
Stddev	.0	356.	16.6	1.929	10.9
%RSD	.00205	.72703	.33027	2.4712	.40174

#1	2031.5	49213.	5051.2	76.693	2726.5
#2	2031.5	48710.	5027.6	79.421	2711.1

Sample Name: J1078-05LX5 Acquired: 1/11/2018 20:07:36 Type: Unk
Method: P4-ICP2(v1914) 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	.00119	.00110	.00104	.00319	.00066	.00971	.07722	.00009
Stddev	.00212	.00127	.00033	.00235	.00098	.01235	.00079	.00011
%RSD	179.04	115.37	32.071	73.596	148.19	127.24	1.0199	115.49

#1	.00032	.00020	.00080	.00485	-.00003	.01844	.07667	-.00002
#2	-.00269	.00200	.00127	.00153	.00136	.00097	.07778	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.22118	.00110	.00003	.00004	.01985	.01556	.34122
Stddev	.00007	.00003	.00024	.00012	.00034	.00930	.00005	.00707
%RSD	103.88	.01151	21.877	355.52	903.03	46.852	.30142	2.0710

#1	-.00011	.22116	.00128	.00012	.00028	.02642	.01559	.34622
#2	-.00002	.22120	.00093	-.00005	-.00020	.01327	.01552	.33622

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00072	100.04	.00004	.00850	.33771	.00054	.00616
Stddev	.00007	.00025	.31	.00027	.00021	.00966	.00010	.00834
%RSD	11.985	34.274	.31135	724.95	2.4590	2.8600	18.591	135.38

#1	.00061	-.00090	99.821	-.00023	.00865	.33088	-.00061	.01205
#2	.00052	-.00055	100.26	.00015	.00835	.34454	-.00047	.00026

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06850	.05305	.00002	.00340	.00395	.0057	.00749	5.6649
Stddev	.00171	.01321	.00126	.00051	.00163	.0004	.00005	.5107
%RSD	2.4964	24.900	6242.3	14.994	41.150	6.587	.67568	9.0144

#1	.06971	.04371	.00091	.00376	.00280	.0054	.00746	5.3038
#2	.06729	.06239	-.00087	.00304	.00510	.0059	.00753	6.0260

Sample Name: J1078-05LX5 Acquired: 1/11/2018 20:07:36 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.3738
 Stddev .3192
 %RSD 9.4609

#1 3.1481
 #2 3.5995

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.7	51134.	5054.3	78.265	2925.4
Stddev	1.0	119.	1.1	1.372	7.2
%RSD	.04889	.23328	.02135	1.7525	.24490

#1	2122.0	51049.	5055.0	77.295	2920.4
#2	2123.5	51218.	5053.5	79.235	2930.5

Sample Name: J1078-05MS Acquired: 1/11/2018 20:11:44 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88891	2.1265	1.0205	2.1639	.87657	2.3721	.61380	.22698	.21755
Stddev	.00843	.0072	.0025	.0003	.00133	.0328	.00290	.00102	.00106
%RSD	.94876	.33657	.24793	.01475	.15135	1.3813	.47180	.44895	.48495

#1	.89487	2.1315	1.0223	2.1637	.87751	2.3489	.61585	.22626	.21829
#2	.88294	2.1214	1.0187	2.1641	.87563	2.3953	.61176	.22770	.21680

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2912	.49311	.21489	.32100	3.1131	.31456	3.6344	.53568	.08269
Stddev	.0199	.00008	.00117	.00111	.0543	.00138	.0516	.00072	.00024
%RSD	.86661	.01646	.54646	.34703	1.7450	.43782	1.4209	.13374	.28531

#1	2.2771	.49317	.21572	.32179	3.1515	.31359	3.6709	.53619	.08252
#2	2.3052	.49305	.21406	.32021	3.0747	.31553	3.5979	.53517	.08285

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	511.05	.35300	.25073	12.612	.46500	.35186	.34416	1.2831	.76025
Stddev	1.42	.00208	.00567	.014	.00043	.00830	.00732	.0278	.00134
%RSD	.27874	.58847	2.2633	.10732	.09304	2.3597	2.1265	2.1691	.17597

#1	510.04	.35153	.25474	12.602	.46531	.34599	.34934	1.2635	.76120
#2	512.05	.35447	.24672	12.622	.46470	.35773	.33899	1.3028	.75930

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22952	.23050	7.723	.26239	5.1101	13.706
Stddev	.00090	.00208	.050	.00010	1.2156	1.241
%RSD	.39004	.90302	.6471	.03891	23.789	9.0576

#1	.23015	.22903	7.758	.26246	4.2505	14.584
#2	.22888	.23197	7.688	.26232	5.9697	12.828

Sample Name: J1078-05MS Acquired: 1/11/2018 20:11:44 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.9	47254.	4906.1	75.481	2638.0
Stddev	2.9	132.	27.5	1.756	11.2
%RSD	.14520	.27926	.56115	2.3261	.42491
#1	1967.8	47347.	4886.6	74.240	2630.1
#2	1971.9	47160.	4925.5	76.723	2646.0

Sample Name: J1078-05MSD Acquired: 1/11/2018 20:15:46 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87908	2.1254	1.0175	2.1473	.87672	2.3735	.61978	.22819	.21710
Stddev	.00051	.0081	.0048	.0142	.00038	.0314	.00636	.00043	.00065
%RSD	.05760	.38026	.46887	.66062	.04341	1.3208	1.0262	.18725	.29839

#1	.87872	2.1311	1.0209	2.1573	.87699	2.3513	.61528	.22850	.21756
#2	.87944	2.1197	1.0141	2.1373	.87645	2.3957	.62428	.22789	.21664

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3209	.49885	.21409	.32074	3.1045	.31550	3.6702	.53426	.08319
Stddev	.0185	.00206	.00050	.00164	.0325	.00068	.0633	.00200	.00058
%RSD	.79516	.41224	.23221	.51138	1.0475	.21699	1.7244	.37468	.69718

#1	2.3079	.50030	.21444	.32190	3.0815	.31502	3.6255	.53568	.08361
#2	2.3340	.49739	.21374	.31958	3.1274	.31599	3.7150	.53284	.08278

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	519.31	.35344	.24855	12.743	.46335	.36036	.33632	1.2922	.75735
Stddev	5.54	.00041	.00072	.174	.00340	.00477	.00112	.0282	.00413
%RSD	1.0664	.11638	.29080	1.3641	.73396	1.3240	.33317	2.1857	.54577

#1	515.40	.35315	.24804	12.620	.46576	.35698	.33712	1.2723	.76027
#2	523.23	.35373	.24907	12.866	.46095	.36373	.33553	1.3122	.75443

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23130	.23567	7.675	26444	3.7230	14.293
Stddev	.00380	.00283	.046	.00138	1.3478	1.735
%RSD	1.6424	1.2021	.5975	.52282	36.201	12.140

#1	.22862	.23366	7.708	.26347	2.7700	13.066
#2	.23399	.23767	7.643	.26542	4.6760	15.519

Sample Name: J1078-05MSD Acquired: 1/11/2018 20:15:46 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.1	47042.	4855.1	76.092	2650.4
Stddev	7.9	71.	16.3	.199	11.4
%RSD	.40043	.15136	.33589	.26147	.43063
#1	1971.5	47093.	4866.7	76.233	2642.4
#2	1982.7	46992.	4843.6	75.951	2658.5

Sample Name: J1078-05A Acquired: 1/11/2018 20:19:49 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80072	1.9254	.92418	1.9417	.76415	2.1341	.56776	.20647	.19643
Stddev	.00232	.0008	.00279	.0082	.00135	.0005	.00279	.00022	.00026
%RSD	.28959	.04373	.30180	.42193	.17685	.02242	.49146	.10660	.13150

#1	.79908	1.9248	.92220	1.9475	.76320	2.1338	.56973	.20663	.19625
#2	.80235	1.9260	.92615	1.9359	.76511	2.1345	.56578	.20632	.19661

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1359	.44587	.19280	.28908	2.7468	.28670	3.3299	.48071	.07529
Stddev	.0047	.00092	.00094	.00134	.0302	.00017	.0829	.00097	.00086
%RSD	.21864	.20605	.48535	.46318	1.0975	.05785	2.4889	.20078	1.1454

#1	2.1392	.44652	.19214	.28813	2.7255	.28658	3.3885	.48139	.07468
#2	2.1326	.44522	.19347	.29003	2.7682	.28681	3.2713	.48003	.07590

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	482.11	.31718	.22480	11.487	.40925	.32445	.32131	1.1446	.67472
Stddev	2.60	.00028	.00309	.005	.00023	.00010	.00208	.0447	.00225
%RSD	.53834	.08864	1.3749	.04774	.05630	.03101	.64827	3.9063	.33352

#1	483.94	.31698	.22261	11.483	.40908	.32438	.32278	1.1130	.67312
#2	480.27	.31738	.22698	11.491	.40941	.32452	.31983	1.1762	.67631

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20486	.20747	6.980	.23660	4.7955	10.395
Stddev	.00064	.00092	.008	.00154	.7017	.090
%RSD	.31430	.44295	.1167	.64996	14.633	.86560

#1	.20441	.20812	6.986	.23769	5.2917	10.459
#2	.20532	.20682	6.974	.23551	4.2994	10.332

Sample Name: J1078-05A Acquired: 1/11/2018 20:19:49 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.7	48268.	4971.9	78.221	2714.5
Stddev	1.4	162.	21.2	.880	5.2
%RSD	.07144	.33661	.42734	1.1253	.19280
#1	2025.6	48153.	4956.8	78.843	2710.8
#2	2027.7	48383.	4986.9	77.599	2718.2

Sample Name: J1088-04 Acquired: 1/11/2018 20:23:51 Type: Unk
Method: P4-ICP2(v1914) 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	.00615	.00151	.01585	.00496	.00303	.04239	.10077	.00002
Stddev	.00199	.00159	.00024	.00092	.00001	.01375	.00144	.00005
%RSD	32.412	105.26	1.5277	18.457	.44630	32.434	1.4299	238.62

#1	-.00474	-.00039	.01602	.00432	.00302	.05211	.09975	-.00005
#2	-.00756	-.00263	.01568	.00561	.00304	.03267	.10179	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	2.0452	.00033	.00382	.00933	.03087	.09821	.30253
Stddev	.00001	.0085	.00046	.00016	.00013	.00372	.00065	.03455
%RSD	.80333	.41680	140.60	4.2633	1.4196	12.063	.66110	11.420

#1	.00063	2.0392	.00065	.00393	.00923	.03350	.09775	.27810
#2	.00064	2.0512	.00000	.00370	.00942	.02823	.09867	.32696

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.00066	419.17	.00057	.73861	.45674	.00048	.02084
Stddev	.00009	.00026	4.01	.00025	.00549	.02060	.00028	.00418
%RSD	3.1688	38.818	.95631	43.211	.74290	4.5104	59.091	20.049

#1	.00286	-.00084	416.34	.00074	.74249	.44217	-.00067	.02380
#2	.00274	-.00048	422.01	.00040	.73473	.47131	-.00028	.01789

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10045	.23716	.00269	.00155	.00732	.0062	.01159	3.9898
Stddev	.00134	.00698	.00040	.00207	.00135	.0017	.00016	.9688
%RSD	1.3320	2.9448	14.803	133.52	18.473	27.81	1.4086	24.283

#1	.09950	.23222	.00241	.00009	.00637	.0074	.01147	4.6748
#2	.10140	.24209	.00297	.00301	.00828	.0050	.01171	3.3047

Sample Name: J1088-04 Acquired: 1/11/2018 20:23:51 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.432
Stddev	.520
%RSD	4.9867

#1	10.800
#2	10.064

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.5	47694.	4966.2	76.009	2704.1
Stddev	8.7	110.	5.4	.797	5.6
%RSD	.43290	.23033	.10879	1.0487	.20889

#1	1994.3	47617.	4962.4	75.445	2700.1
#2	2006.6	47772.	4970.0	76.573	2708.1

Sample Name: J1072-01DLX10 Acquired: 1/11/2018 20:28:04 Type: Unk
Method: P4-ICP2(v1914) 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	.12721	.00105	3.1816	.04217	.01335	11.682	.19582	.00040
Stddev	.00104	.00080	.0053	.00199	.00032	.068	.00003	.00020
%RSD	.81698	76.443	.16656	4.7282	2.3982	.58086	.01543	49.353

#1	.12794	-.00048	3.1778	.04076	.01312	11.634	.19580	.00026
#2	.12647	-.00162	3.1853	.04358	.01357	11.730	.19584	.00054

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01952	34.501	.43534	.15376	3.6670	116.28	.50915	5.8788
Stddev	.00004	.109	.00062	.00004	.0069	.28	.00104	.0707
%RSD	.18828	.16910	.14244	.02830	.18880	.24220	.20375	1.2026

#1	.01949	64.424	.43577	.15373	3.6621	116.48	.50841	5.8288
#2	.01954	64.578	.43490	.15379	3.6719	116.08	.50988	5.9288

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14138	.00001	3.5438	.04973	29.875	4.4361	.82134	.07634
Stddev	.00011	.00092	.0053	.00026	.410	.0324	.00091	.00838
%RSD	.08088	8354.9	.14812	.51742	1.3731	.73046	.11081	10.974

#1	.14130	-.00064	3.5475	.04991	30.165	4.4590	.82070	.08226
#2	.14146	.00066	3.5401	.04955	29.585	4.4131	.82199	.07041

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.128	36228	.09359	.67514	.01670	.5436	.30912	77.768
Stddev	.018	.01514	.00018	.00029	.00009	.0025	.00115	1.783
%RSD	.06098	4.1784	.19237	.04279	.53616	.4607	.37357	2.2923

#1	29.141	.35157	.09372	.67534	.01676	.5419	.30994	79.028
#2	29.115	.37298	.09346	.67493	.01663	.5454	.30831	76.507

Sample Name: J1072-01DLX10 Acquired: 1/11/2018 20:28:04 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	31.861
Stddev	2.643
%RSD	8.2953

#1	29.993
#2	33.730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.0	51645.	5241.5	31.036	2889.2
Stddev	2.2	19.	39.8	1.266	7.2
%RSD	.10489	.03649	.75956	1.5620	.24802

#1	2101.5	51632.	5213.4	80.141	2884.2
#2	2104.6	51659.	5269.7	81.931	2894.3

Sample Name: CCV10 Acquired: 1/11/2018 20:32:01 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8959	4.9846	4.6421	4.8065	4.9237	10.095	9.3834	.25391	2.3934
Stddev	.0002	.0014	.0025	.0231	.0141	.057	.2201	.00044	.0012
%RSD	.00353	.02728	.05388	.48000	.28550	.56933	2.3452	.17492	.04885

#1	4.8960	4.9856	4.6439	4.8228	4.9337	10.055	9.2278	.25359	2.3942
#2	4.8958	4.9837	4.6404	4.7902	4.9138	10.136	9.5390	.25422	2.3925

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.731	1.0800	2.3470	1.2324	4.4234	2.5716	23.488	2.3443	1.2906
Stddev	.682	.0014	.0037	.0026	.1202	.0012	.657	.0043	.0003
%RSD	2.7571	.12969	.15990	.20695	2.7164	.04677	2.7955	.18501	.02011

#1	24.249	1.0810	2.3496	1.2342	4.3385	2.5707	23.024	2.3474	1.2904
#2	25.213	1.0790	2.3443	1.2306	4.5084	2.5724	23.952	2.3412	1.2907

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.798	2.5531	2.3297	23.731	4.9708	4.7747	4.5764	4.7059	4.7337
Stddev	.589	.0014	.0405	.615	.0039	.1251	.0161	.1235	.0020
%RSD	2.3760	.05275	1.7387	2.5901	.07863	2.6207	.35275	2.6241	.04249

#1	24.382	2.5521	2.3010	23.296	4.9735	4.6862	4.5878	4.6186	4.7351
#2	25.215	2.5541	2.3583	24.165	4.9680	4.8631	4.5650	4.7932	4.7323

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7464	4.8512	4.586	4.7787	3.6947	2.2111
Stddev	.1160	.1295	.000	.1356	.5589	2.1437
%RSD	2.4432	2.6696	.0041	2.8375	8.3486	96.951

#1	4.6644	4.7597	4.586	4.6828	6.2995	3.7269
#2	4.8284	4.9428	4.586	4.8746	7.0899	.69528

Sample Name: CCV10 Acquired: 1/11/2018 20:32:01 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.5	50096.	5109.7	78.257	2846.8
Stddev	10.2	29.	122.5	1.141	10.7
%RSD	.48878	.05875	2.3972	1.4584	.37690
#1	2069.4	50075.	5196.3	79.064	2839.2
#2	2083.7	50117.	5023.1	77.450	2854.4

Sample Name: LLCCV05 Acquired: 1/11/2018 20:35:50 Type: Unk
Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02076	.04077	.01251	.01986	.04672	.12309	.09665	.00612
Stddev	.00228	.00026	.00136	.00010	.00141	.00744	.00064	.00003
%RSD	11.004	.63937	10.859	.52474	3.0167	6.0430	.66397	.42539

#1	.01915	.04096	.01155	.01994	.04573	.12835	.09711	.00610
#2	.02238	.04059	.01348	.01979	.04772	.11783	.09620	.00614

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00556	2.0415	.01228	.02802	.02046	.10463	.02215	1.9570
Stddev	.00004	.0033	.00053	.00002	.00014	.00475	.00014	.0258
%RSD	.74913	.16070	4.2823	.05582	.68409	4.5372	.63115	1.3201

#1	.00559	2.0438	.01191	.02801	.02056	.10798	.02205	1.9753
#2	.00553	2.0392	.01266	.02803	.02036	.10127	.02225	1.9387

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03771	.00993	2.0703	.04101	.04090	1.9763	.20293	.10768
Stddev	.00014	.00021	.0086	.00023	.00129	.0060	.00086	.00566
%RSD	.36476	2.1646	.41330	.56069	3.1474	.30168	.42426	5.2565

#1	.03762	.01008	2.0763	.04118	.04181	1.9805	.20354	.11168
#2	.03781	.00977	2.0642	.04085	.03999	1.9721	.20232	.10367

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03130	.39658	.03723	.04263	.02059	F .0318	.02076	F 5.7913
Stddev	.00269	.03086	.00098	.00062	.00108	.0006	.00005	1.7092
%RSD	8.5948	7.7819	2.6364	1.4435	5.2334	1.983	.25138	29.514

#1	.02940	.37475	.03654	.04306	.01983	.0314	.02079	4.5826
#2	.03321	.41840	.03793	.04219	.02135	.0323	.02072	6.9999

Sample Name: LLCCV05 Acquired: 1/11/2018 20:35:50 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV05 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F2.2458~~
 Stddev .6879
 %RSD 30.629

#1 1.7594
 #2 2.7322

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.8	51979.	5047.8	79.161	3101.3
Stddev	2.0	167.	1.7	2.716	1.6
%RSD	.09277	.32153	.03362	3.4309	.05122

#1	2161.3	51861.	5046.6	77.241	3100.2
#2	2164.2	52097.	5049.0	81.082	3102.4

Sample Name: CCB10 Acquired: 1/11/2018 20:39:58 Type: Unk
Method: P4-ICP2(v1914) 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	.00054	.00065	.00066	.00121	.00088	.00424	.00175	.00008
Stddev	.00295	.00001	.00045	.00701	.00233	.00735	.00062	.00004
%RSD	543.39	2.2179	68.268	581.17	264.67	173.56	35.380	49.454

#1	-.00263	.00064	.00098	-.00375	-.00077	-.00096	.00219	-.00010
#2	.00154	.00066	.00034	.00616	.00253	.00943	.00131	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00232	.00001	.00015	.00012	.00622	.00003	.05691
Stddev	.00000	.01217	.00055	.00001	.00002	.00491	.00013	.04701
%RSD	7.6635	525.42	3997.0	7.0873	20.118	78.876	406.03	82.615

#1	-.00006	.00629	.00041	.00014	-.00010	.00969	.00006	.09015
#2	-.00005	-.01092	-.00038	.00016	-.00014	.00275	-.00012	.02366

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00078	.01620	.00027	.00010	.02836	.00018	.00607
Stddev	.00032	.00036	.00175	.00001	.00006	.00067	.00017	.00075
%RSD	200.89	46.335	10.796	4.7543	61.200	2.3720	97.631	12.418

#1	-.00039	-.00104	.01744	.00028	.00005	.02789	-.00030	.00554
#2	.00007	-.00052	.01497	.00026	.00014	.02884	-.00006	.00661

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00388	.01375	.00033	.00385	.00112	.0067	.00004	5.7780
Stddev	.00236	.01730	.00050	.00172	.00142	.0003	.00007	1.0836
%RSD	60.905	125.83	149.56	44.634	127.28	3.949	155.98	18.753

#1	.00555	-.00152	.00002	.00507	.00011	.0069	-.00009	5.0119
#2	.00221	-.02598	-.00068	.00264	.00212	.0065	.00000	6.5442

Sample Name: CCB10 Acquired: 1/11/2018 20:39:58 Type: Unk
 Method: P4-ICP2(v1914) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .74947
 Stddev .96957
 %RSD 129.37

#1 .06388
 #2 1.4351

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.7	52218.	5038.4	78.780	3110.1
Stddev	8.3	1.	10.3	.299	13.2
%RSD	.38106	.00150	.20535	.37943	.42528

#1	2161.8	52219.	5031.1	78.991	3100.7
#2	2173.5	52218.	5045.7	78.568	3119.4