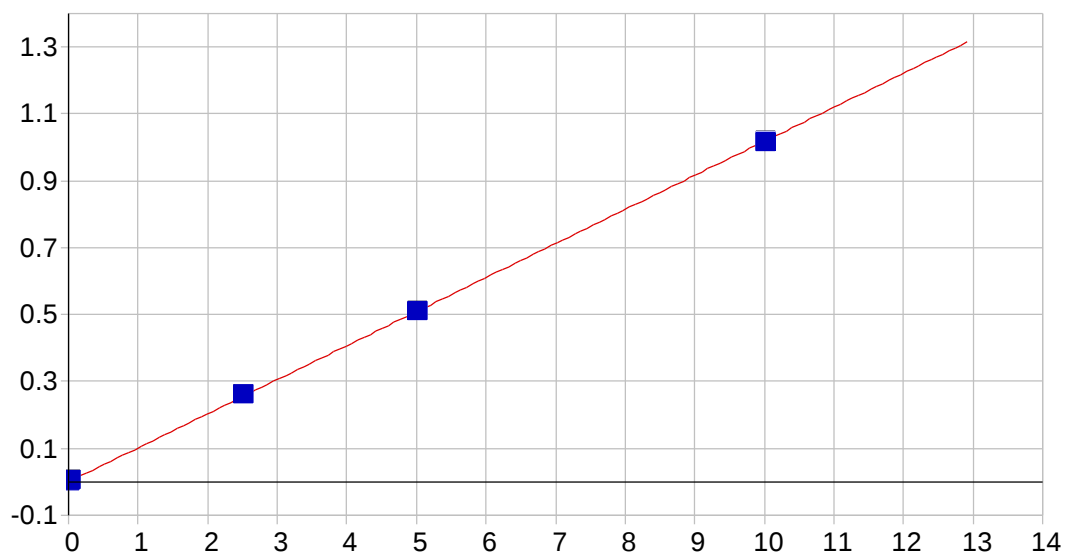


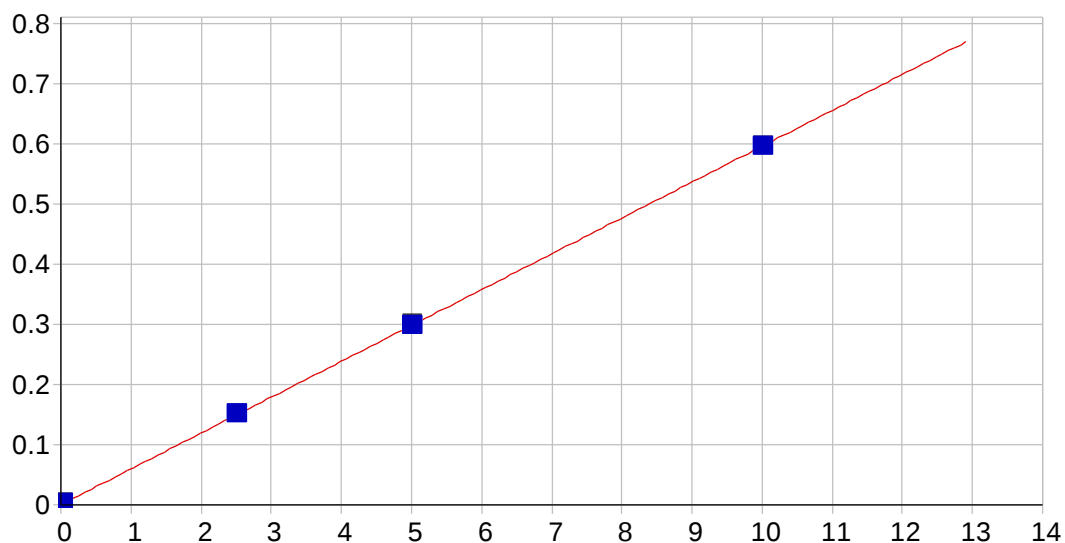


As 189.042 {478}

Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.101801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003386
 Predicted MQL: 0.011286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.01785	-.002	-10.7	.00177	.000	1
S3	2.5000	2.5411	.041	1.65	.25896	.000	1
S4	5.0000	4.9930	-.007	-.139	.50892	.001	1
S5	10.000	9.9680	-.032	-.320	1.0161	.001	1

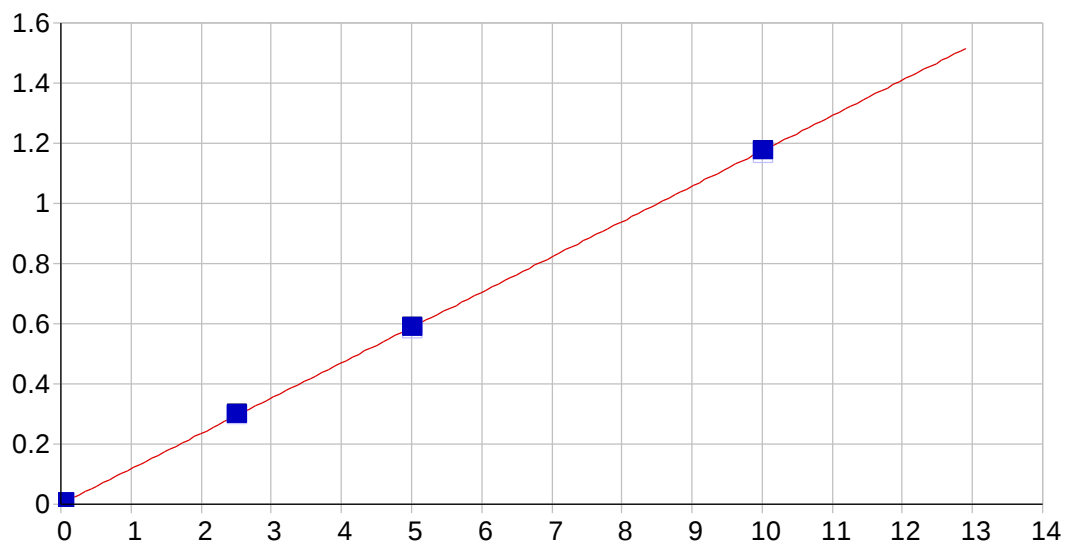


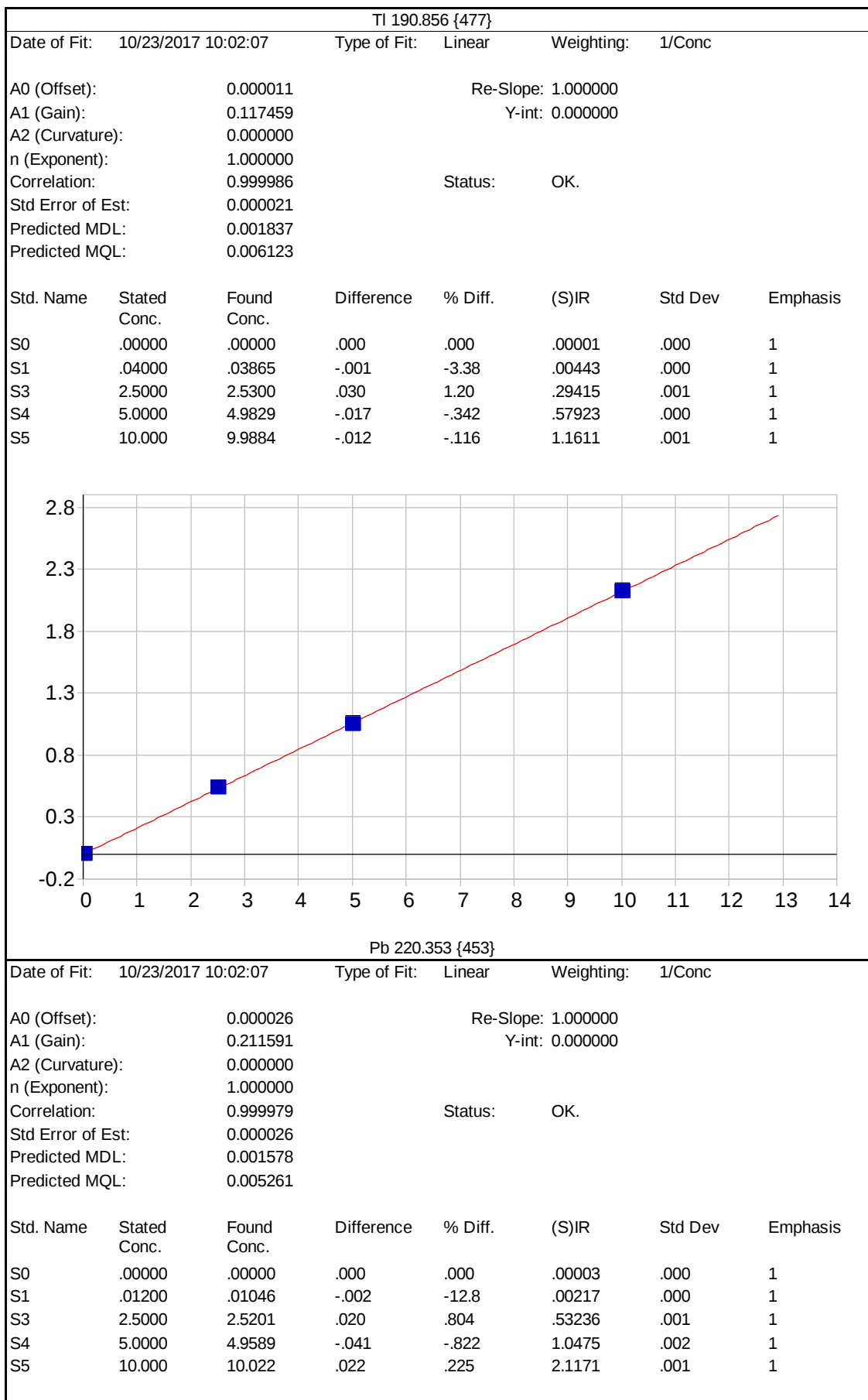
As 189.042 {479}

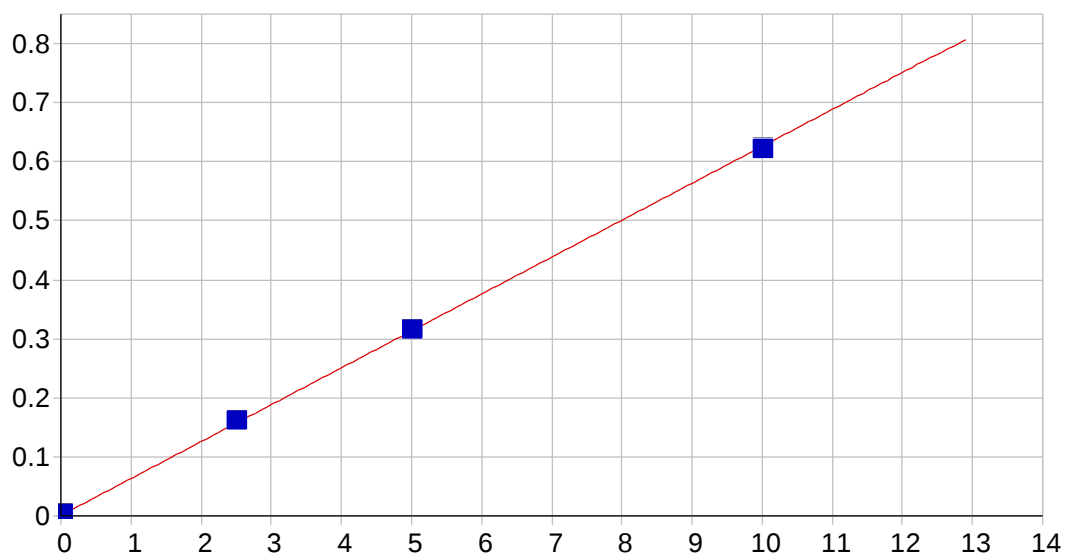
Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.059552 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003595
 Predicted MQL: 0.011983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.01864	-.001	-6.82	.00129	.000	1
S3	2.5000	2.5339	.034	1.36	.15126	.000	1
S4	5.0000	4.9917	-.008	-.166	.29784	.001	1
S5	10.000	9.9758	-.024	-.242	.59506	.001	1





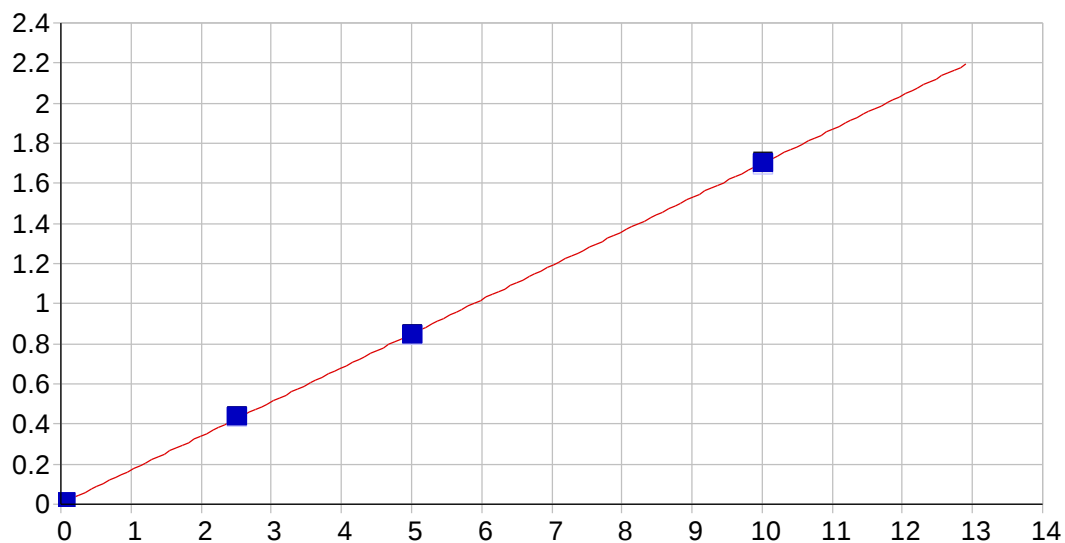


Se 196.090 {472}

Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000269 Re-Slope: 1.000000
 A1 (Gain): 0.062528 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004372
 Predicted MQL: 0.014574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.01600	-.004	-20.0	.00127	.000	1
S3	2.5000	2.5480	.048	1.92	.15970	.001	1
S4	5.0000	5.0267	.027	.533	.31480	.000	1
S5	10.000	9.9293	-.071	-.707	.62159	.000	1

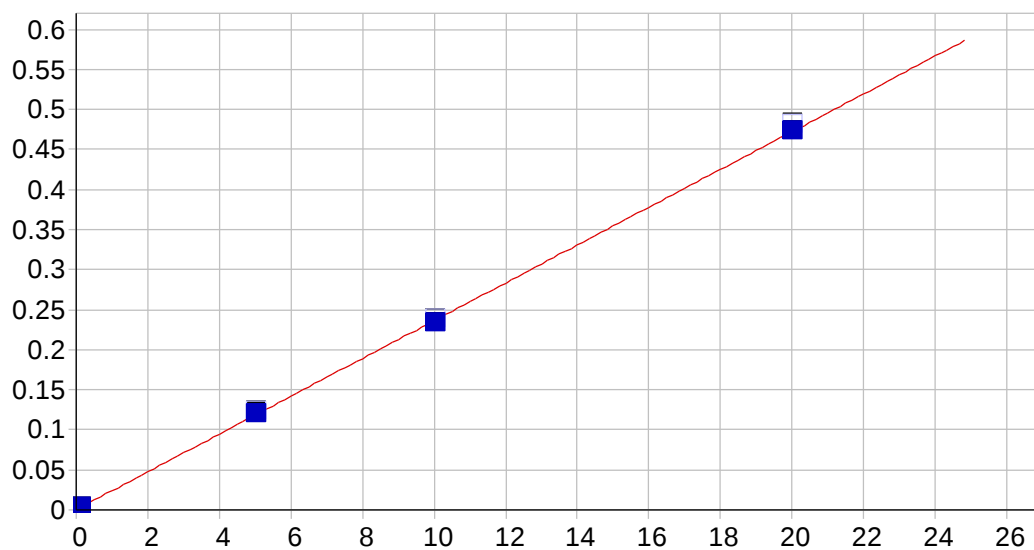


Sb 206.833 {463}

Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000305 Re-Slope: 1.000000
 A1 (Gain): 0.169892 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.002243
 Predicted MQL: 0.007478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.05000	.04666	-.003	-6.68	.00817	.000	1
S3	2.5000	2.5370	.037	1.48	.42735	.001	1
S4	5.0000	4.9617	-.038	-.765	.83531	.002	1
S5	10.000	10.005	.005	.046	1.6841	.001	1

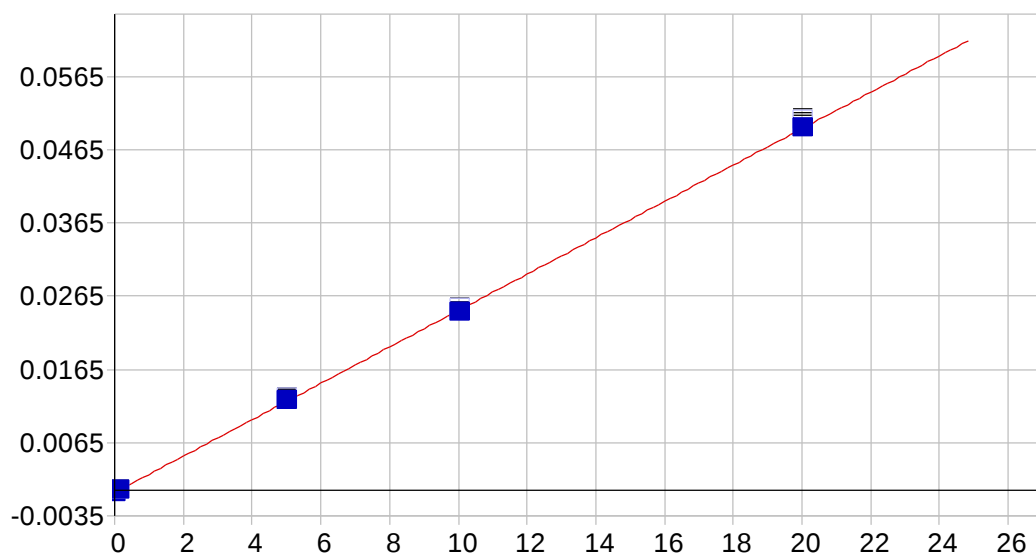


Al 308.215 {109}

Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000408 Re-Slope: 1.000000
 A1 (Gain): 0.023588 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004588
 Predicted MQL: 0.015292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.10000	.10256	.003	2.56	.00299	.000	1
S3	5.0000	5.0915	.091	1.83	.12280	.000	1
S4	10.000	9.8933	-.107	-1.07	.23837	.000	1
S5	20.000	20.013	.013	.063	.48165	.000	1

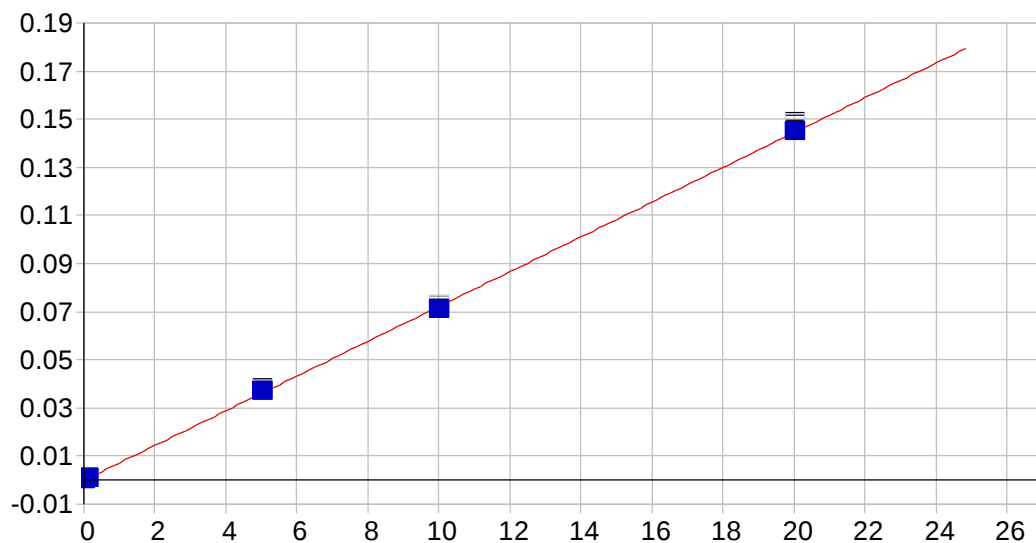


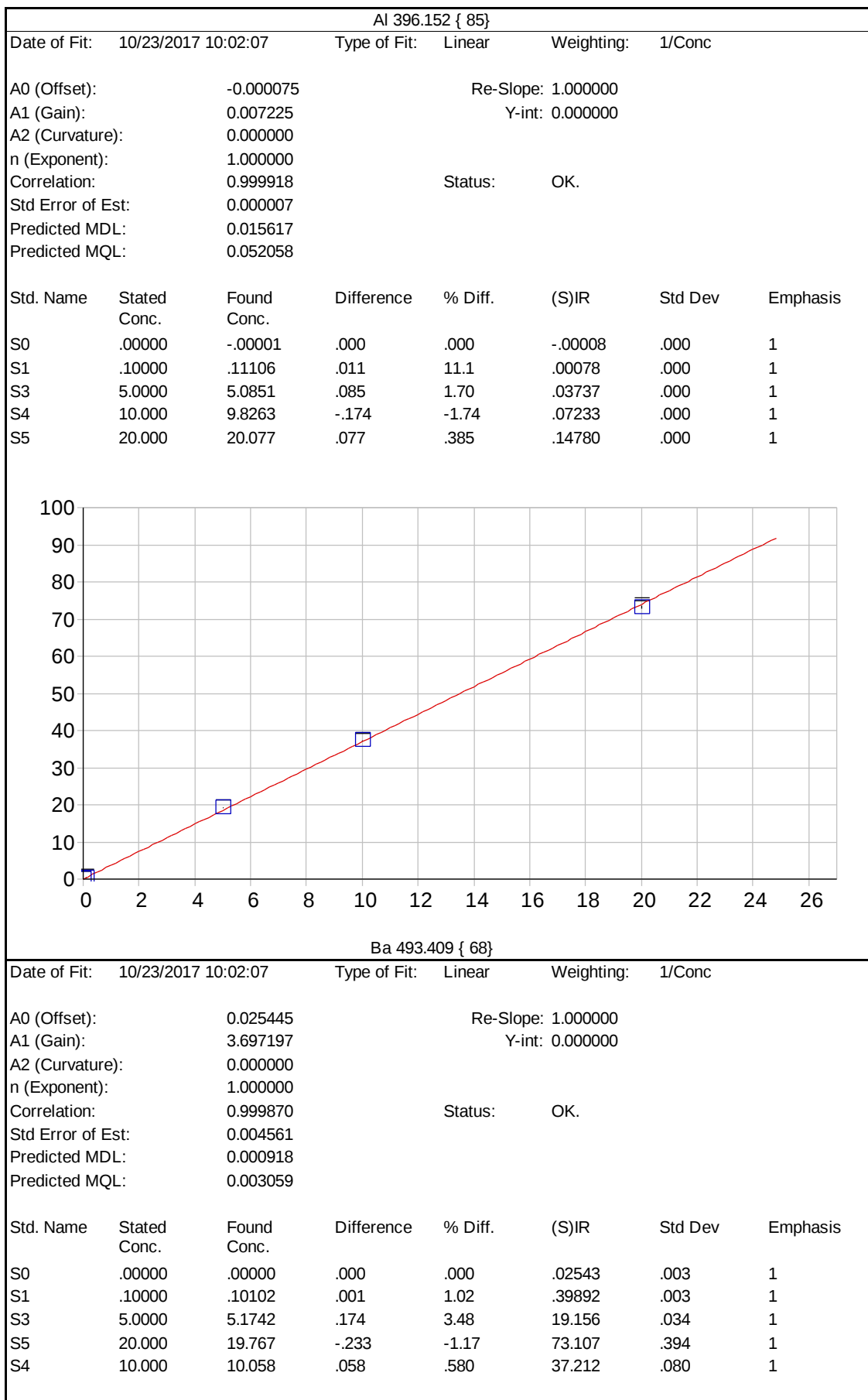
AI 309.271 {109}

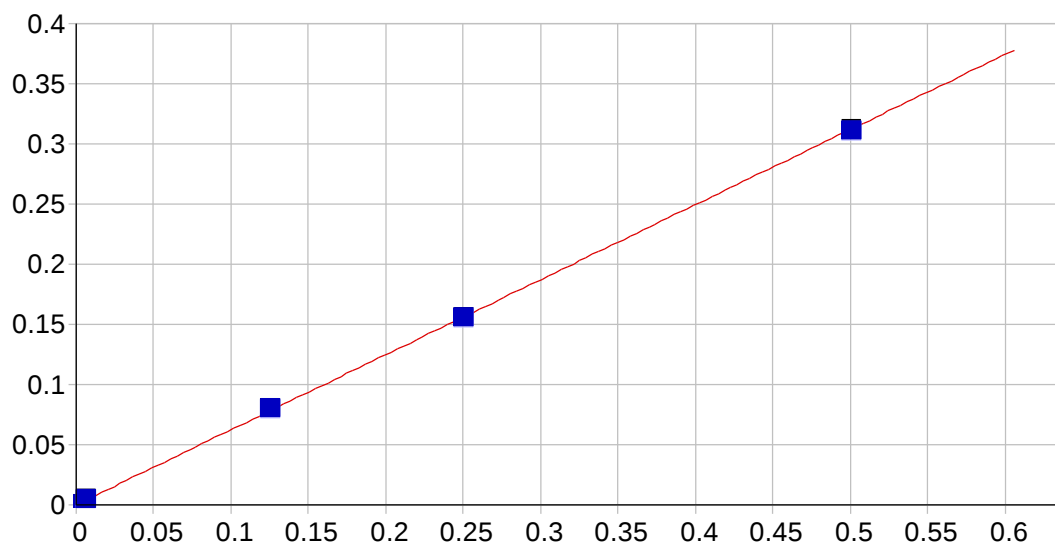
Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000314 Re-Slope: 1.000000
 A1 (Gain): 0.002484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.030051
 Predicted MQL: 0.100169

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00031	.000	1
S1	.10000	.09117	-.009	-8.83	-.00007	.000	1
S3	5.0000	5.0574	.057	1.15	.01249	.000	1
S4	10.000	9.9043	-.096	-.957	.02477	.000	1
S5	20.000	20.048	.048	.238	.05045	.000	1





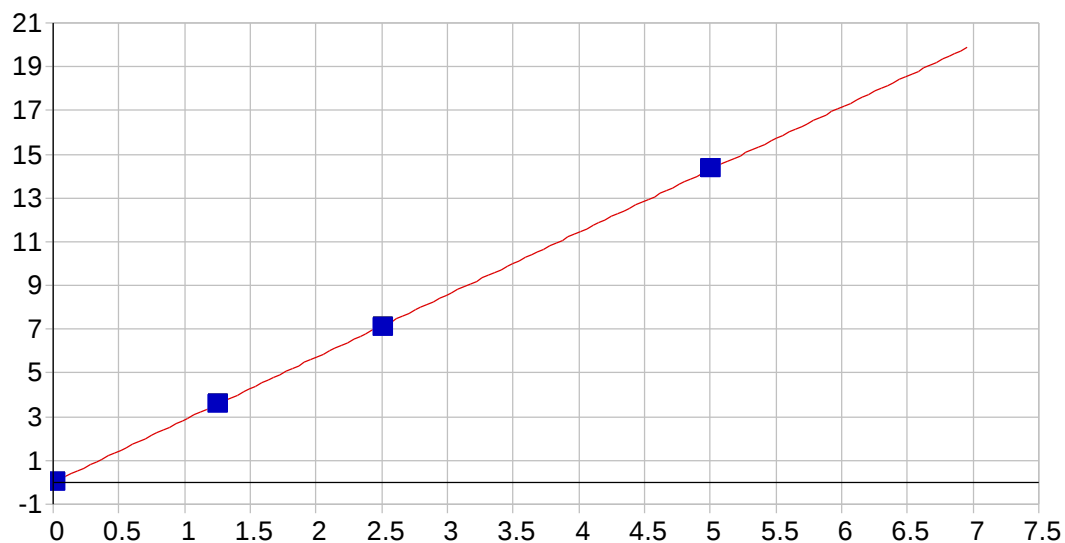


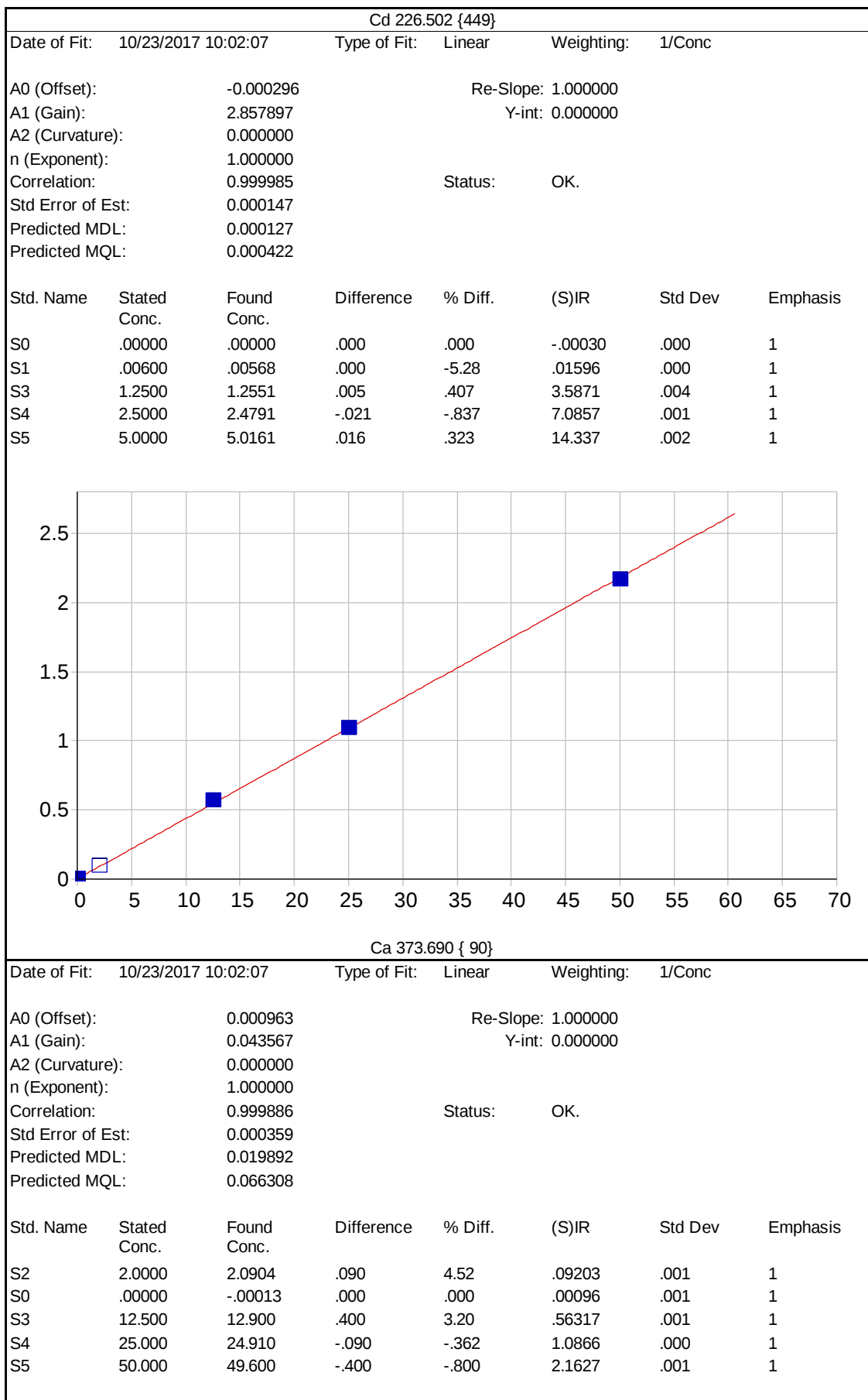
Be 234.861 {144}

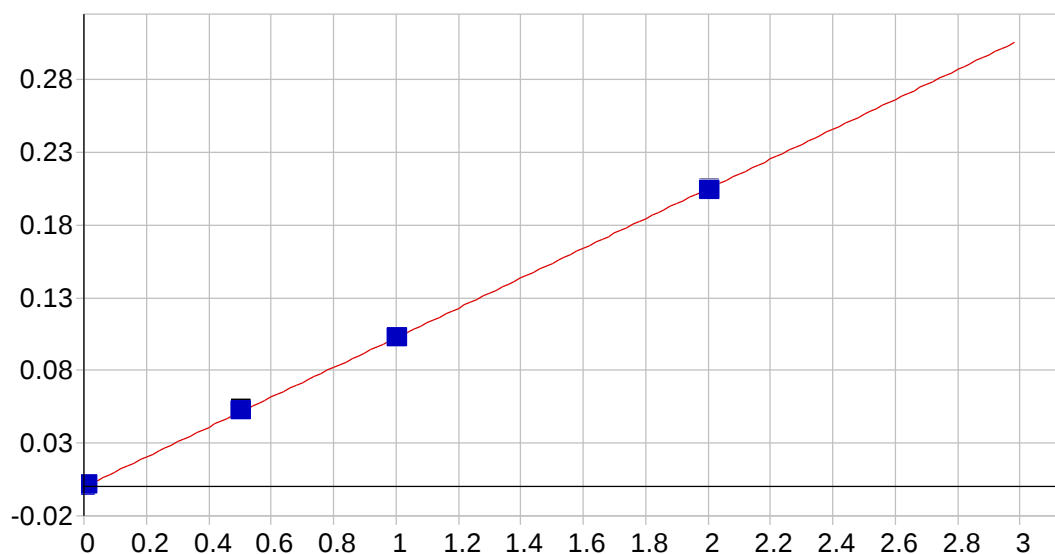
Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.623721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000090
 Predicted MQL: 0.000299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.00600	.00604	.000	.587	.00379	.000	1
S3	.12500	.12760	.003	2.08	.07914	.000	1
S4	.25000	.24860	-.001	-.560	.15409	.001	1
S5	.50000	.49876	-.001	-.248	.30910	.000	1







Date of Fit: 10/23/2017 10:02:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000004

Re-Slope: 1.000000

A1 (Gain): 0.102427

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999943

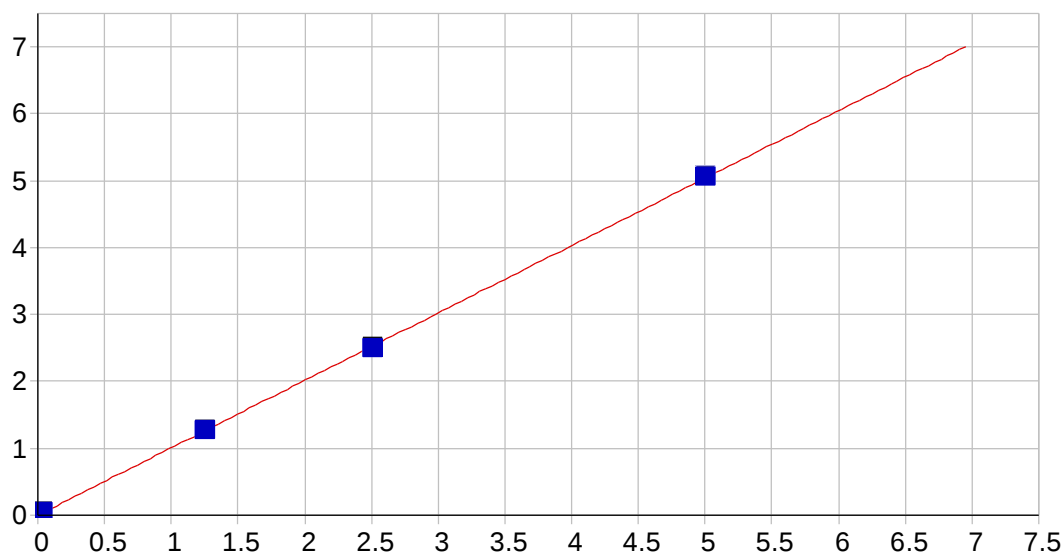
Status: OK.

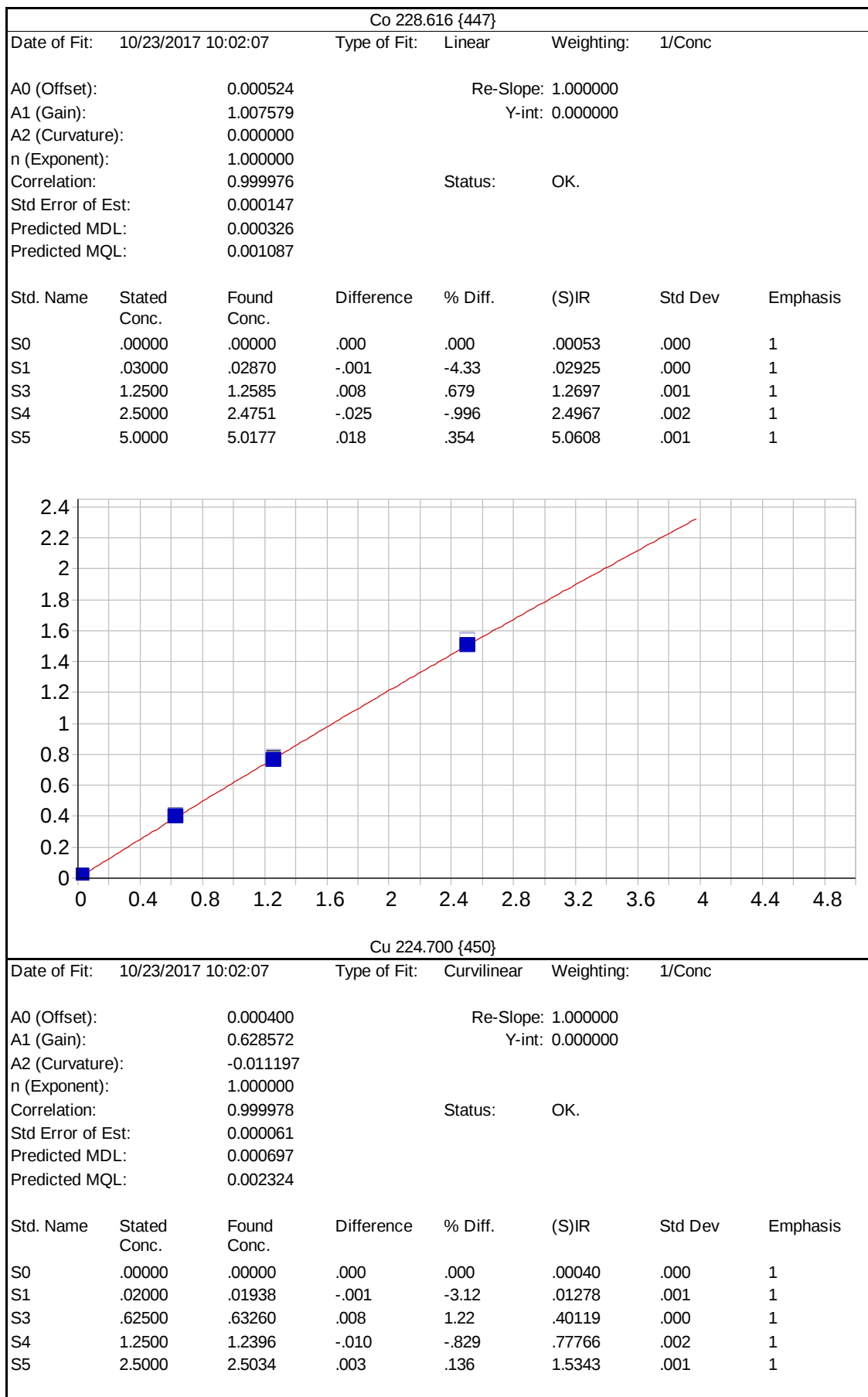
Std Error of Est: 0.000008

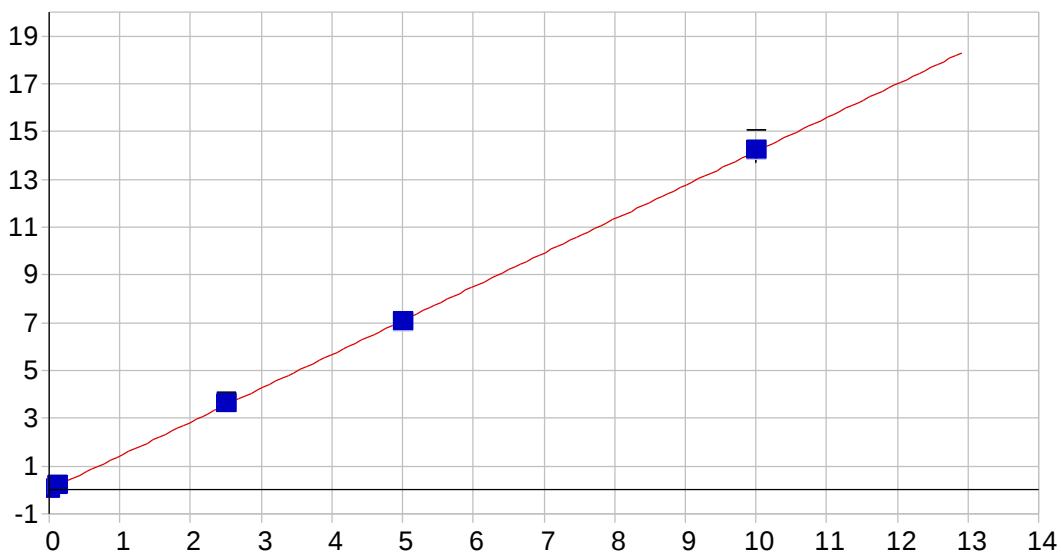
Predicted MDL: 0.000675

Predicted MQL: 0.002250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01046	.000	4.56	.00108	.000	1
S3	.50000	.51266	.013	2.53	.05257	.000	1
S4	1.0000	.99606	-.004	-.394	.10214	.000	1
S5	2.0000	1.9908	-.009	-.459	.20414	.000	1





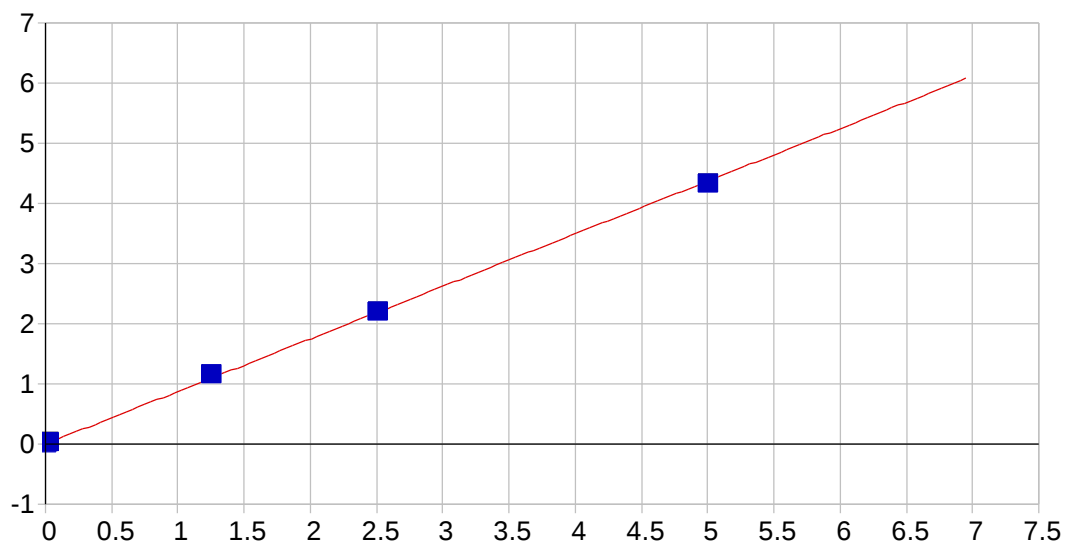


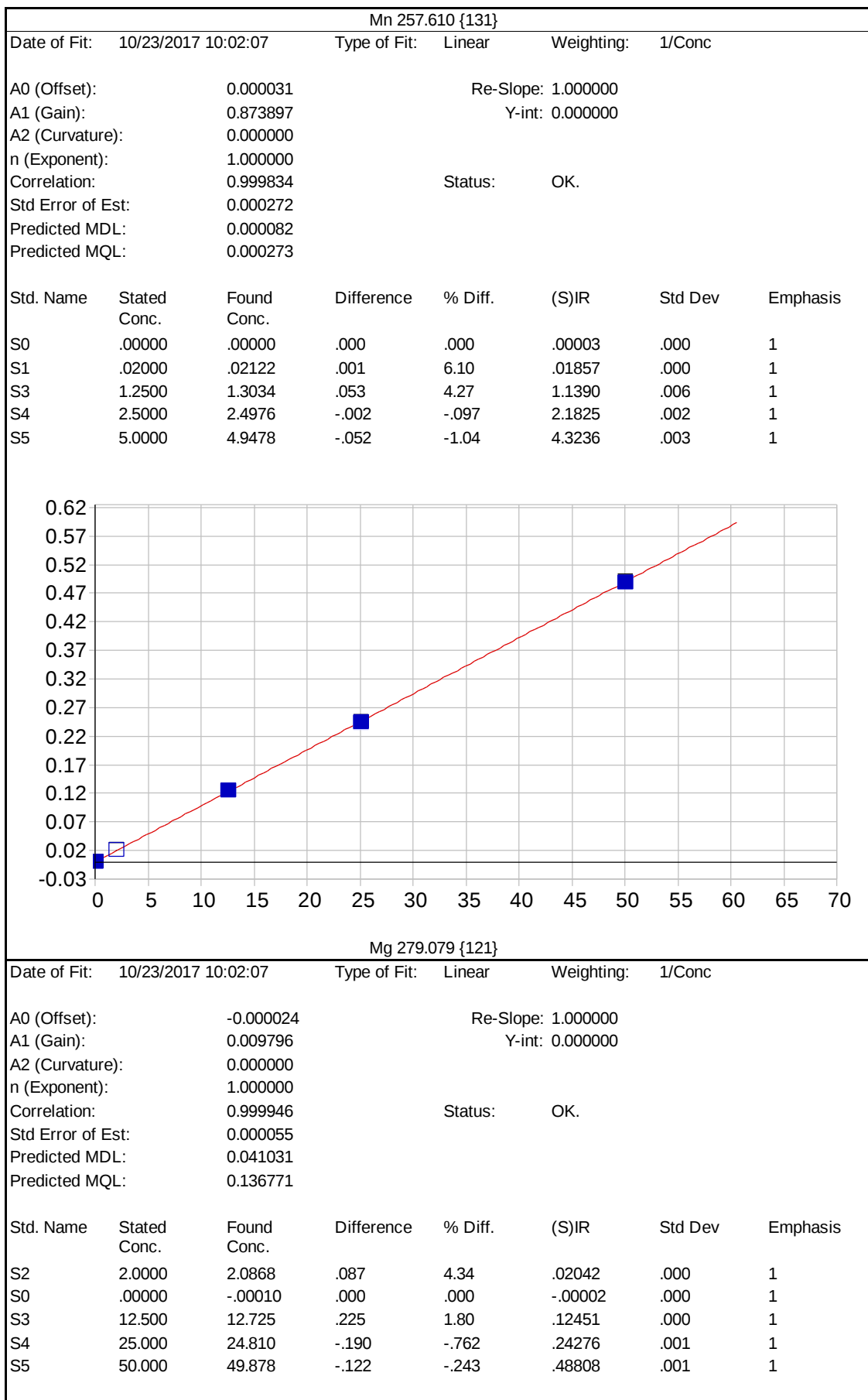
Fe 240.488 {140}

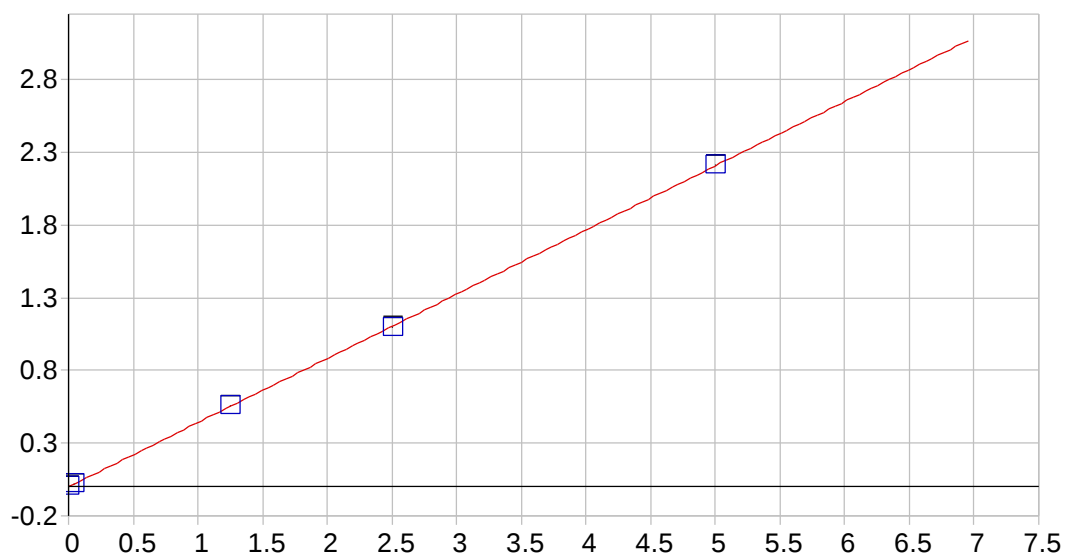
Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007256 Re-Slope: 1.000000
 A1 (Gain): 1.415885 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000596
 Predicted MDL: 0.010429
 Predicted MQL: 0.034763

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00725	.018	1
S1	.10000	.10365	.004	3.65	.15385	.011	1
S3	2.5000	2.5308	.031	1.23	3.5842	.059	1
S4	5.0000	4.9489	-.051	-1.02	7.0016	.001	1
S5	10.000	10.017	.017	.166	14.164	.460	1





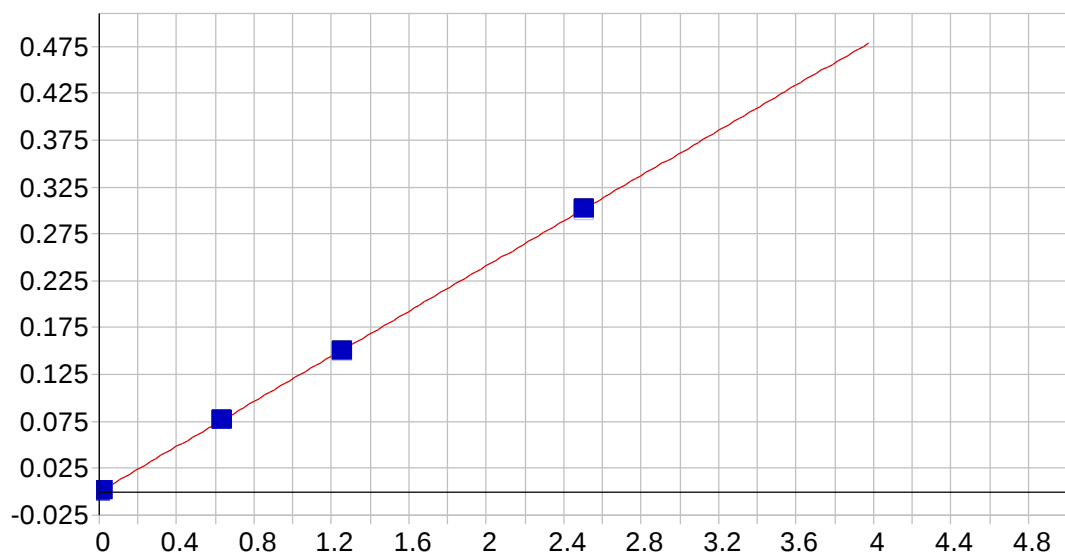


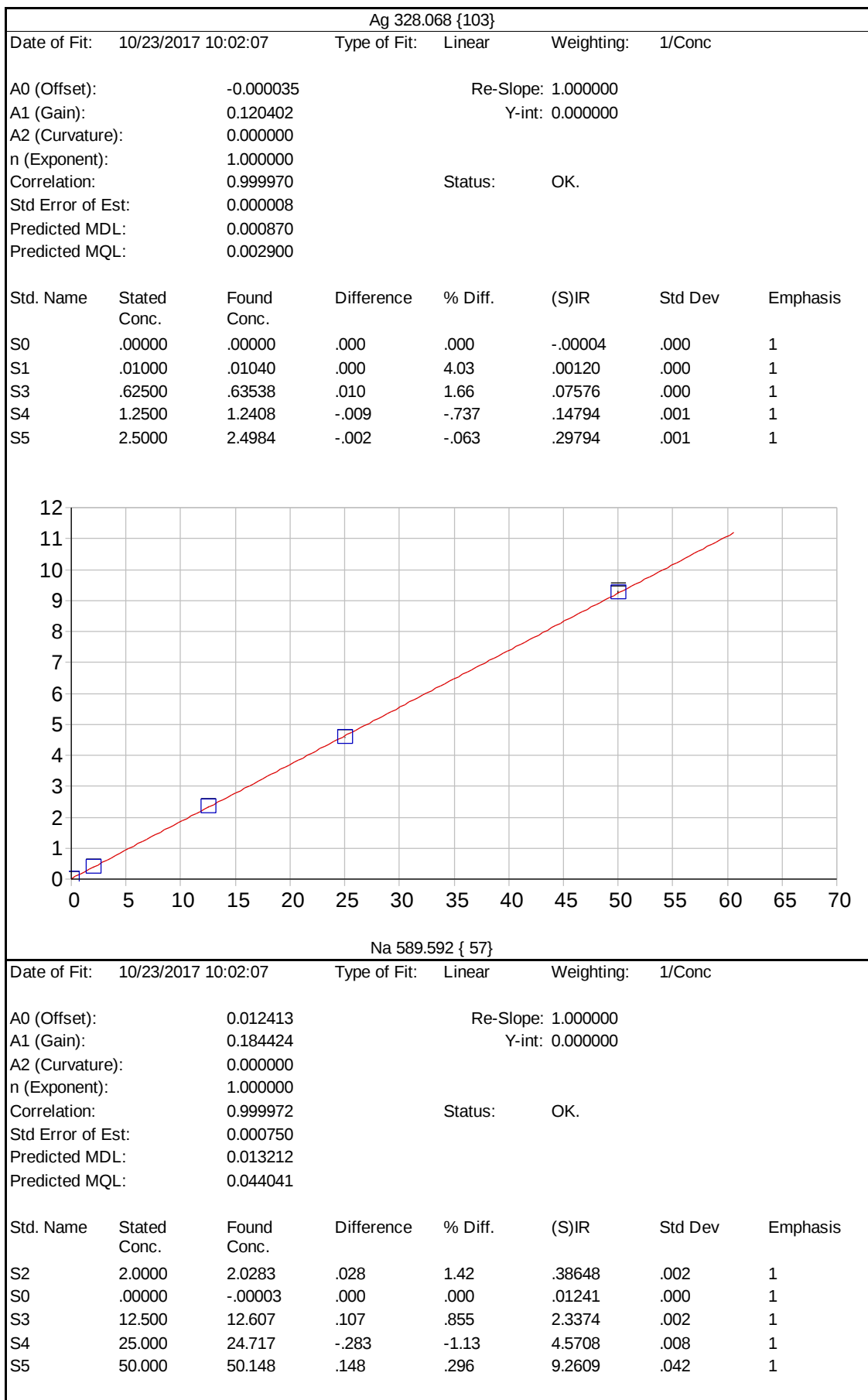
Ni 231.604 {445}

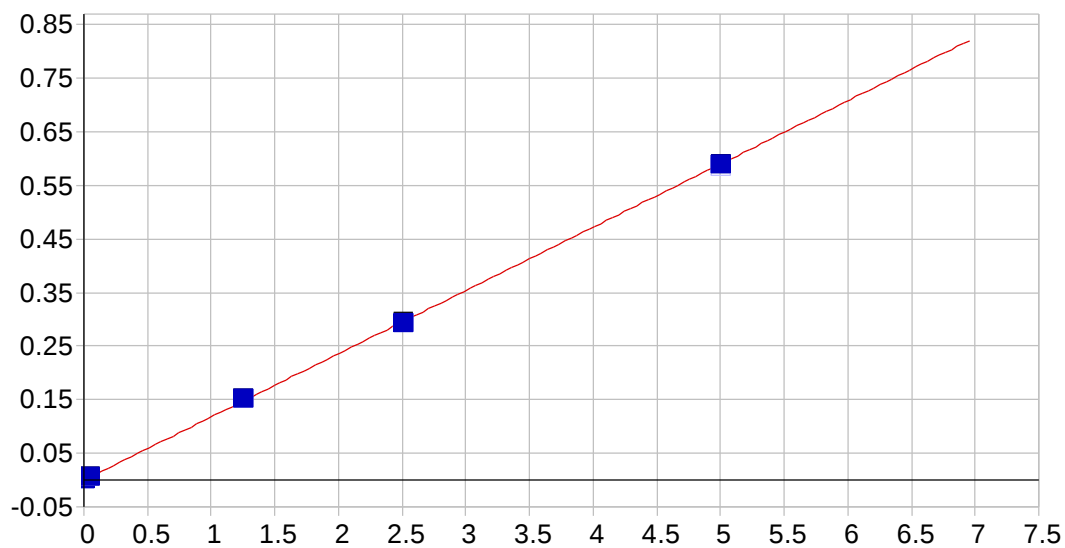
Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000373 Re-Slope: 1.000000
 A1 (Gain): 0.441491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.000645
 Predicted MQL: 0.002150

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.04000	.03859	-.001	-3.54	.01666	.000	1
S3	1.2500	1.2649	.015	1.19	.55808	.000	1
S4	2.5000	2.4825	-.017	-.699	1.0956	.003	1
S5	5.0000	5.0039	.004	.079	2.2088	.000	1





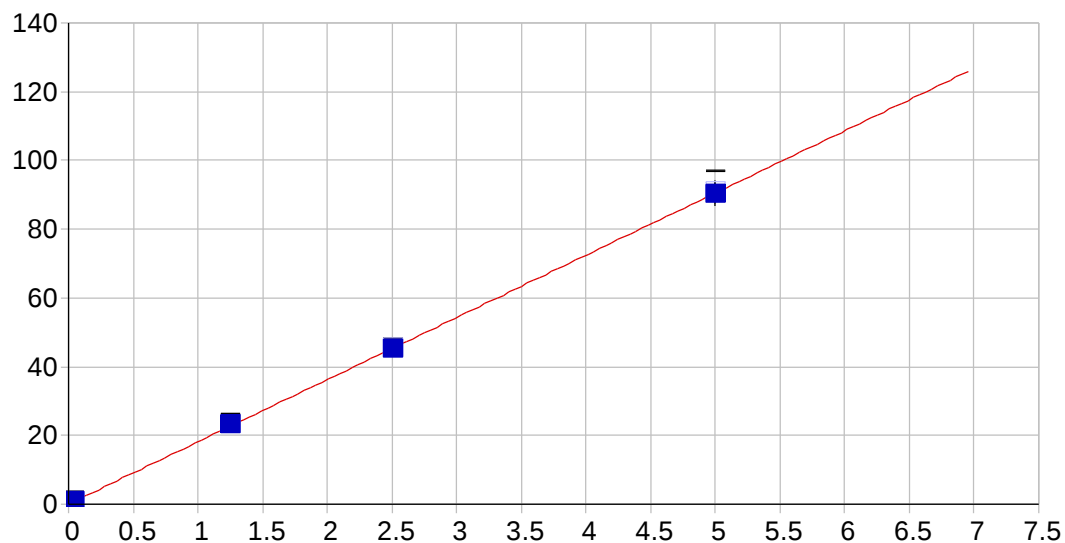


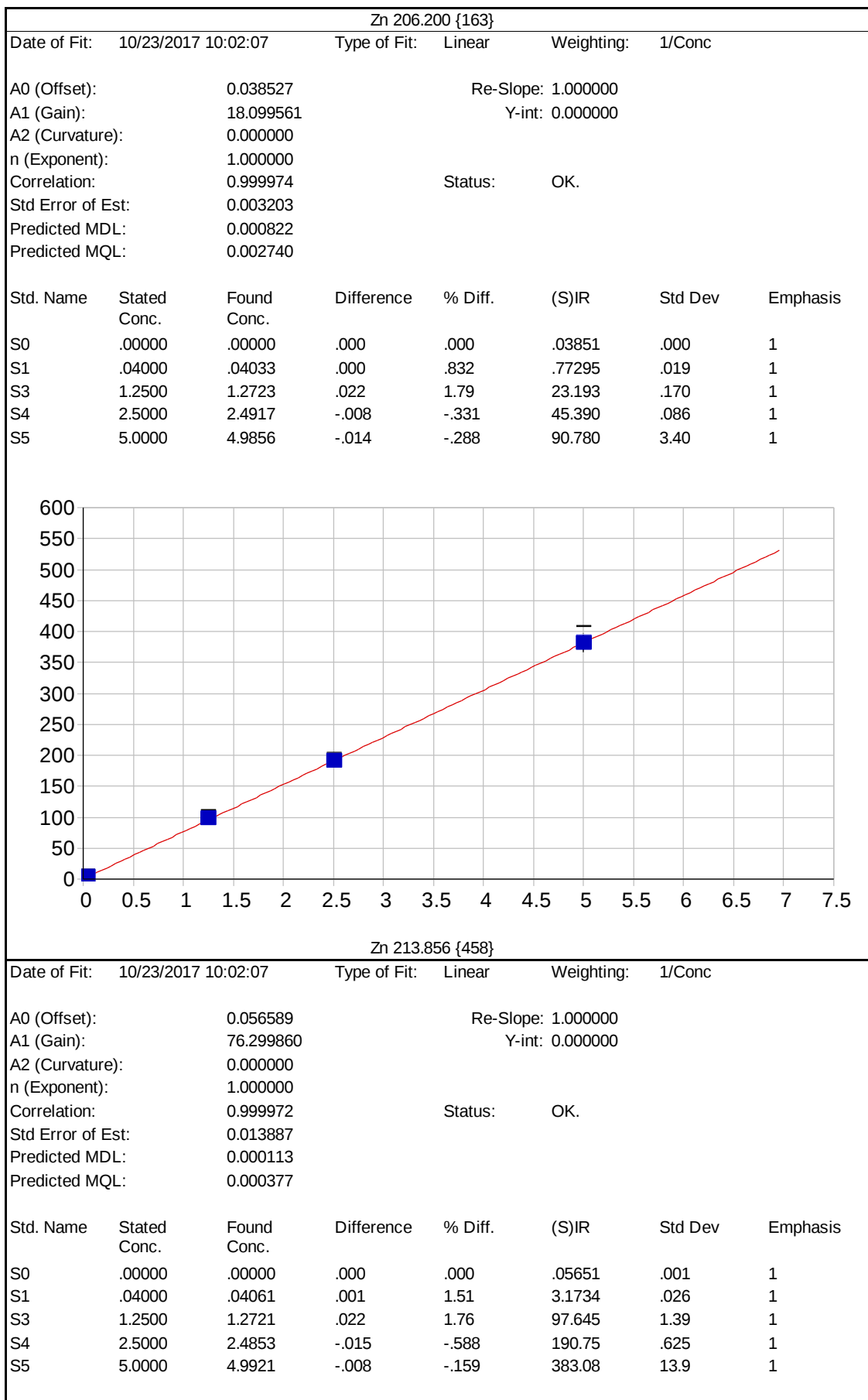
V 292.402 {115}

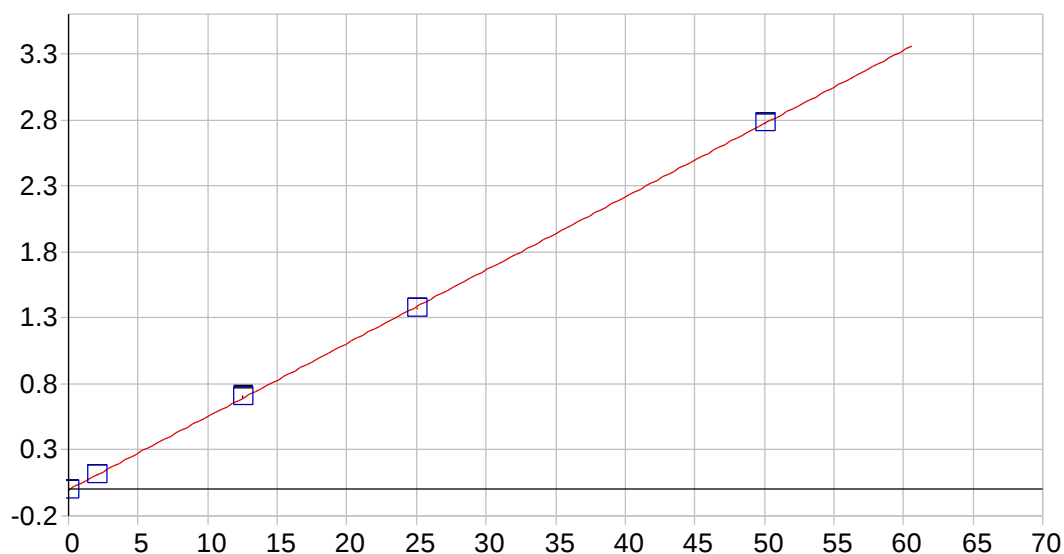
Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.118051 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000710
 Predicted MQL: 0.002367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.04039	.000	.967	.00452	.000	1
S3	1.2500	1.2838	.034	2.71	.15044	.000	1
S4	2.5000	2.4815	-.019	-.742	.29087	.000	1
S5	5.0000	4.9843	-.016	-.313	.58444	.000	1





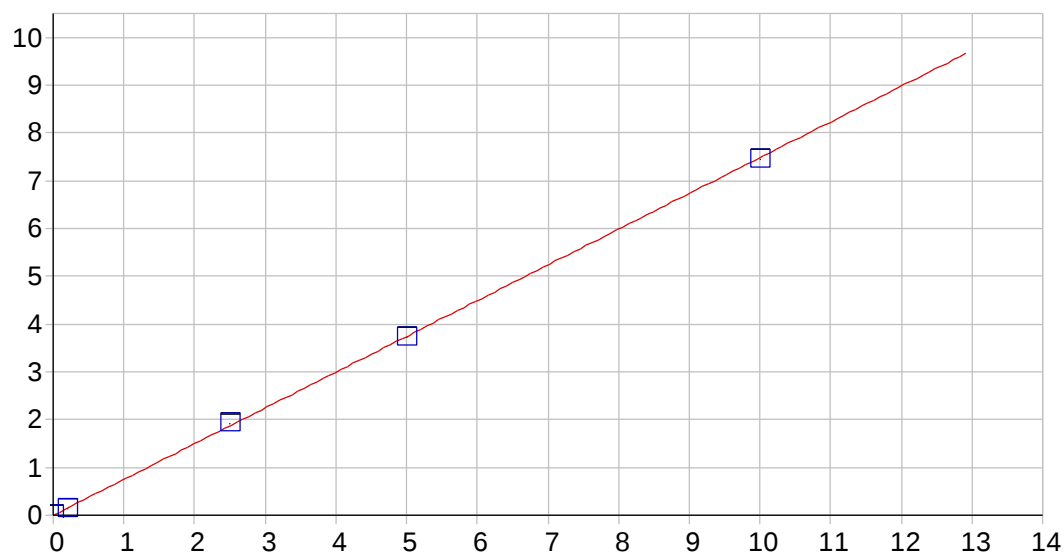


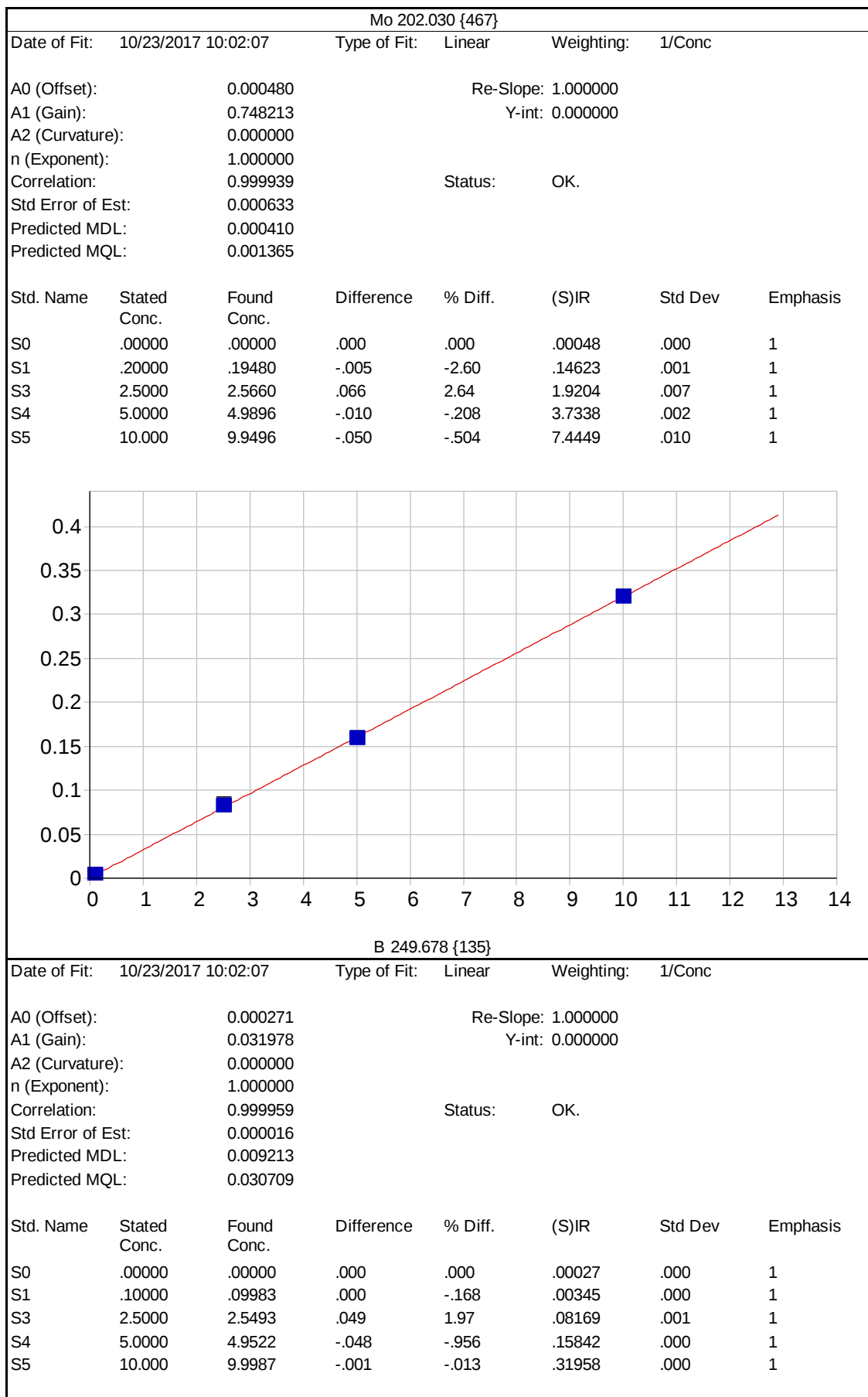
K 766.490 { 44}

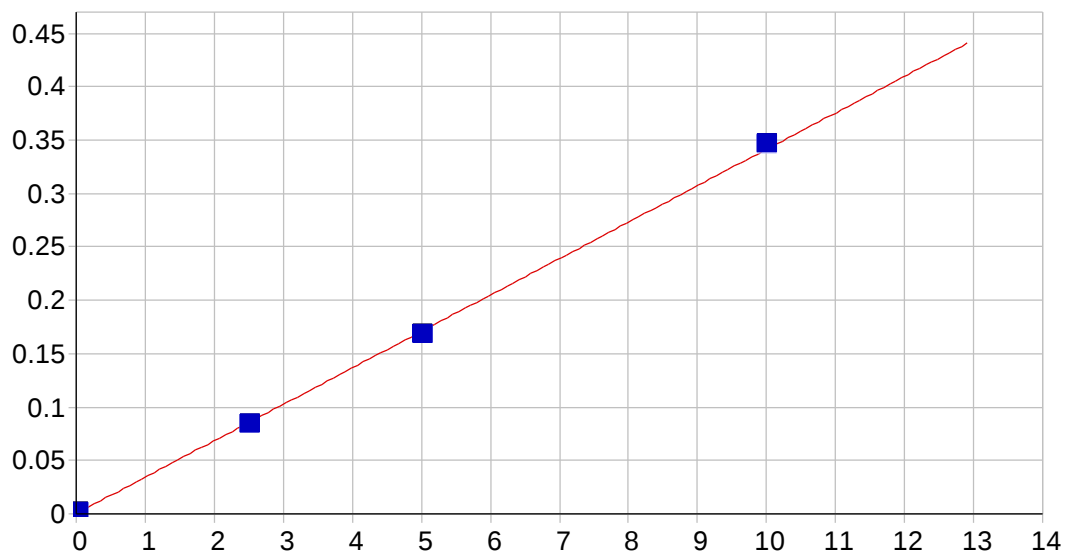
Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002656 Re-Slope: 1.000000
 A1 (Gain): 0.055456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000239
 Predicted MDL: 0.047065
 Predicted MQL: 0.156885

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0053	.005	.266	.10855	.000	1
S0	.00000	-.00002	.000	.000	-.00266	.001	1
S3	12.500	12.704	.204	1.64	.70189	.007	1
S4	25.000	24.765	-.235	-.939	1.3707	.001	1
S5	50.000	50.025	.025	.050	2.7715	.007	1





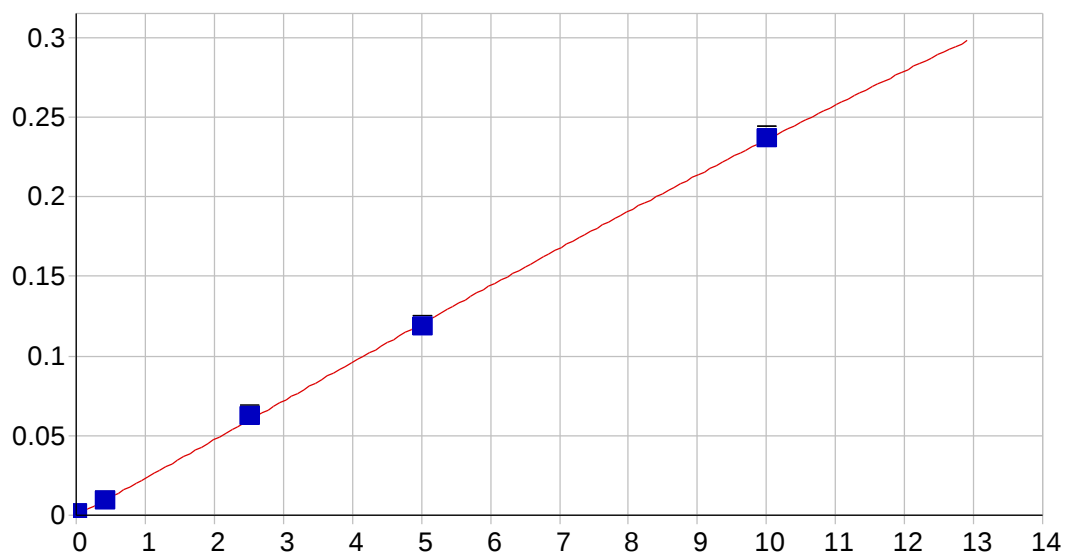


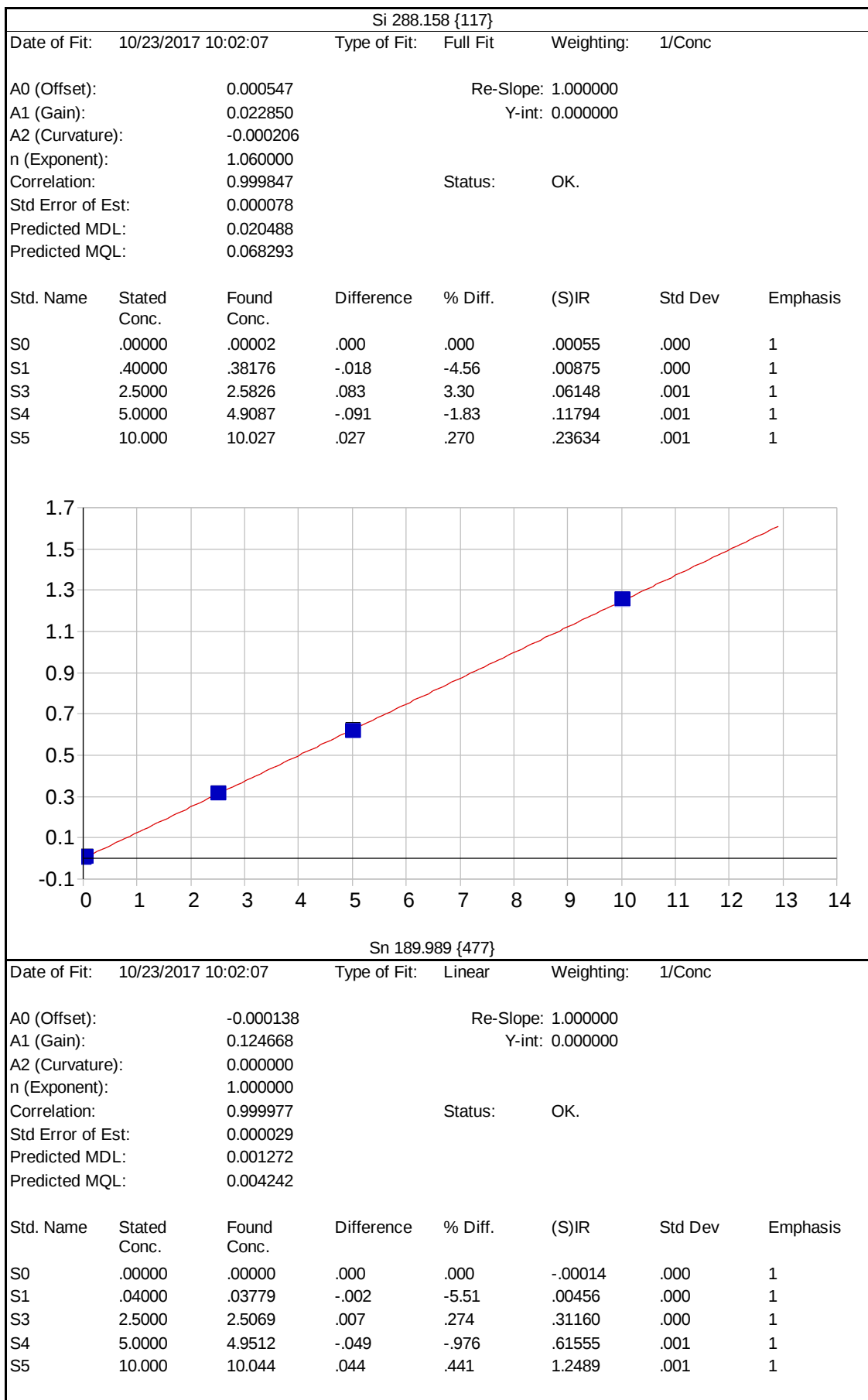
S 182.034 {485}

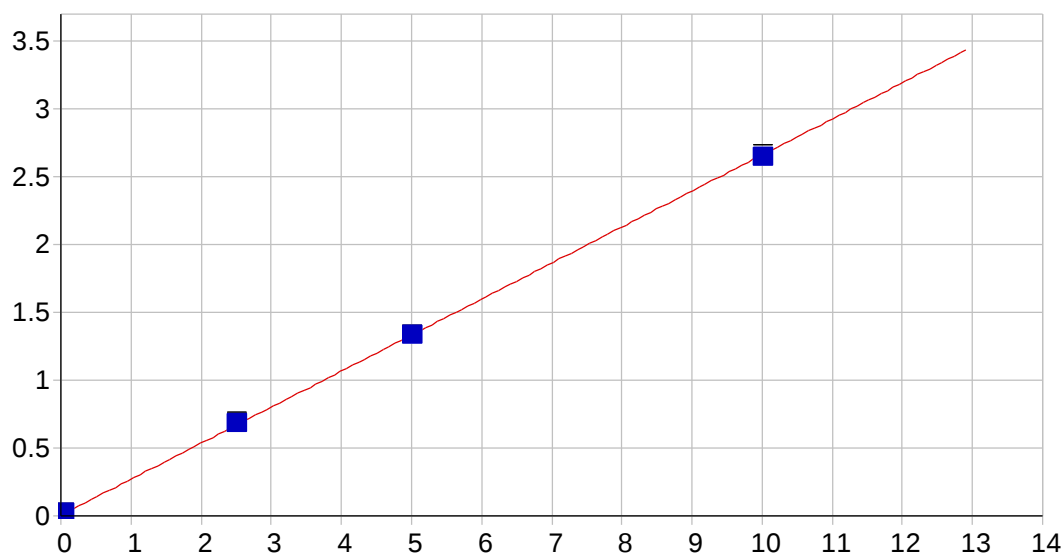
Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000239 Re-Slope: 1.000000
 A1 (Gain): 0.034128 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004633
 Predicted MQL: 0.015443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.01574	-.004	-21.3	.00076	.000	1
S3	2.5000	2.4435	-.057	-2.26	.08345	.000	1
S4	5.0000	4.9187	-.081	-1.63	.16775	.000	1
S5	10.000	10.142	.142	1.42	.34566	.000	1





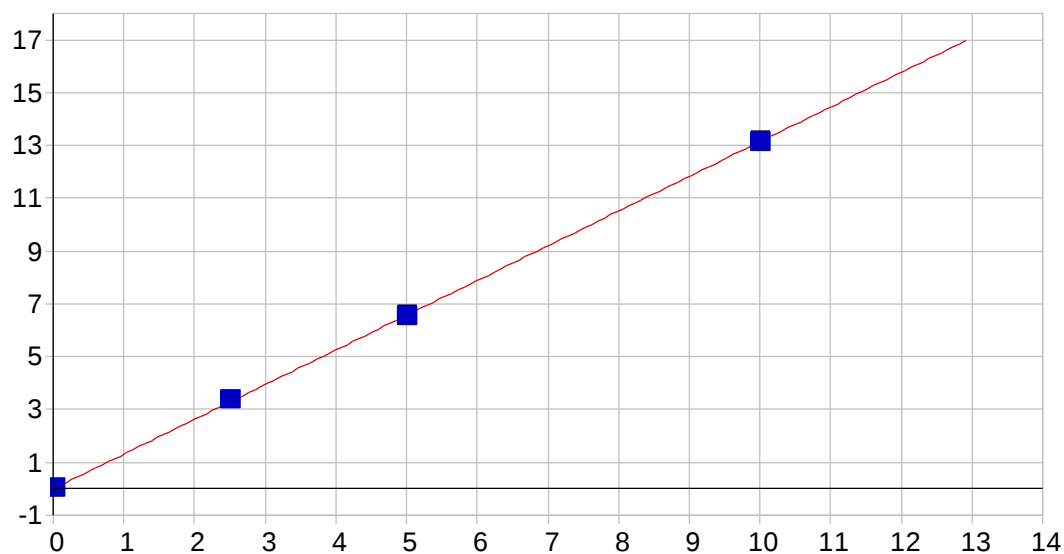


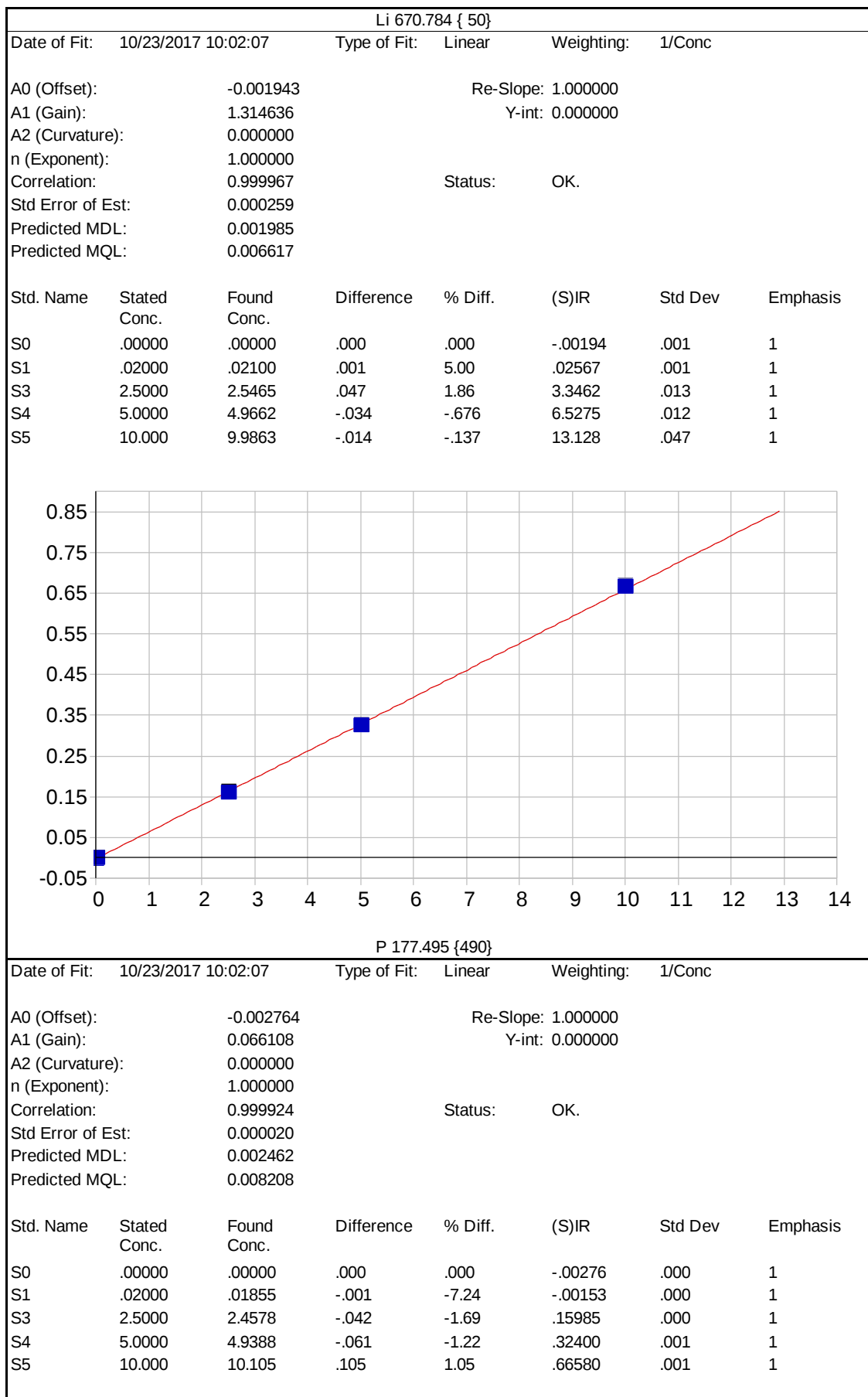
Ti 336.121 {100}

Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004110 Re-Slope: 1.000000
 A1 (Gain): 0.265774 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.002249
 Predicted MQL: 0.007497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00411	.000	1
S1	.04000	.04009	.000	.217	.01475	.001	1
S3	2.5000	2.5592	.059	2.37	.68397	.003	1
S4	5.0000	4.9946	-.005	-.109	1.3309	.004	1
S5	10.000	9.9462	-.054	-.538	2.6463	.012	1



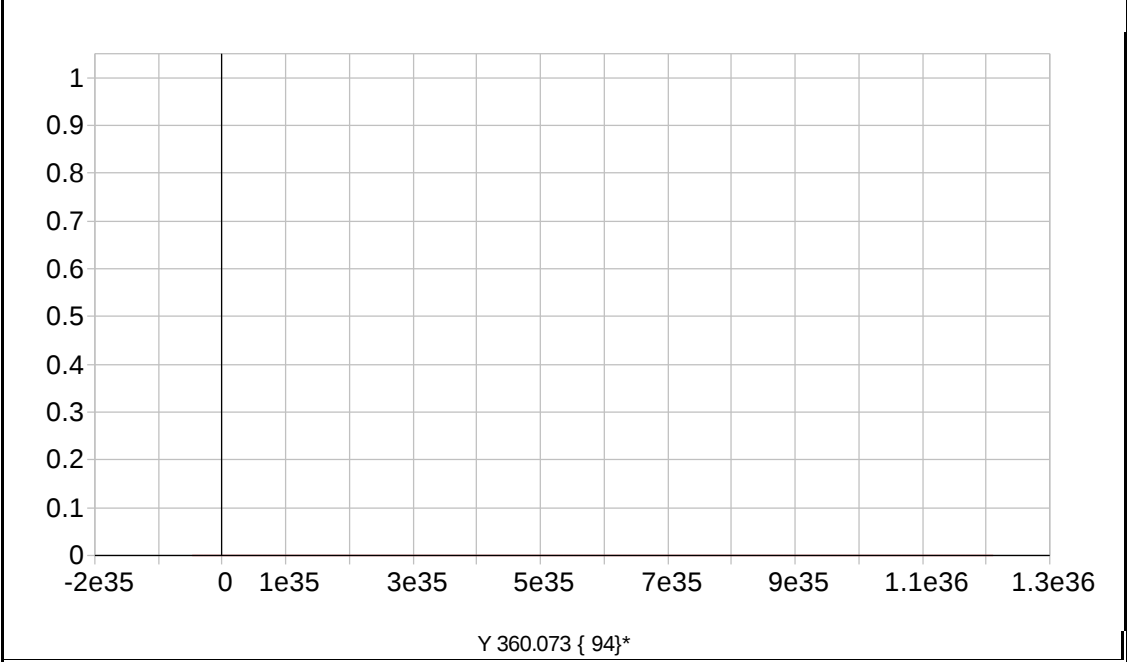




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

Y 371.030 { 91}*

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
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

Status: Warning Zero Gain

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

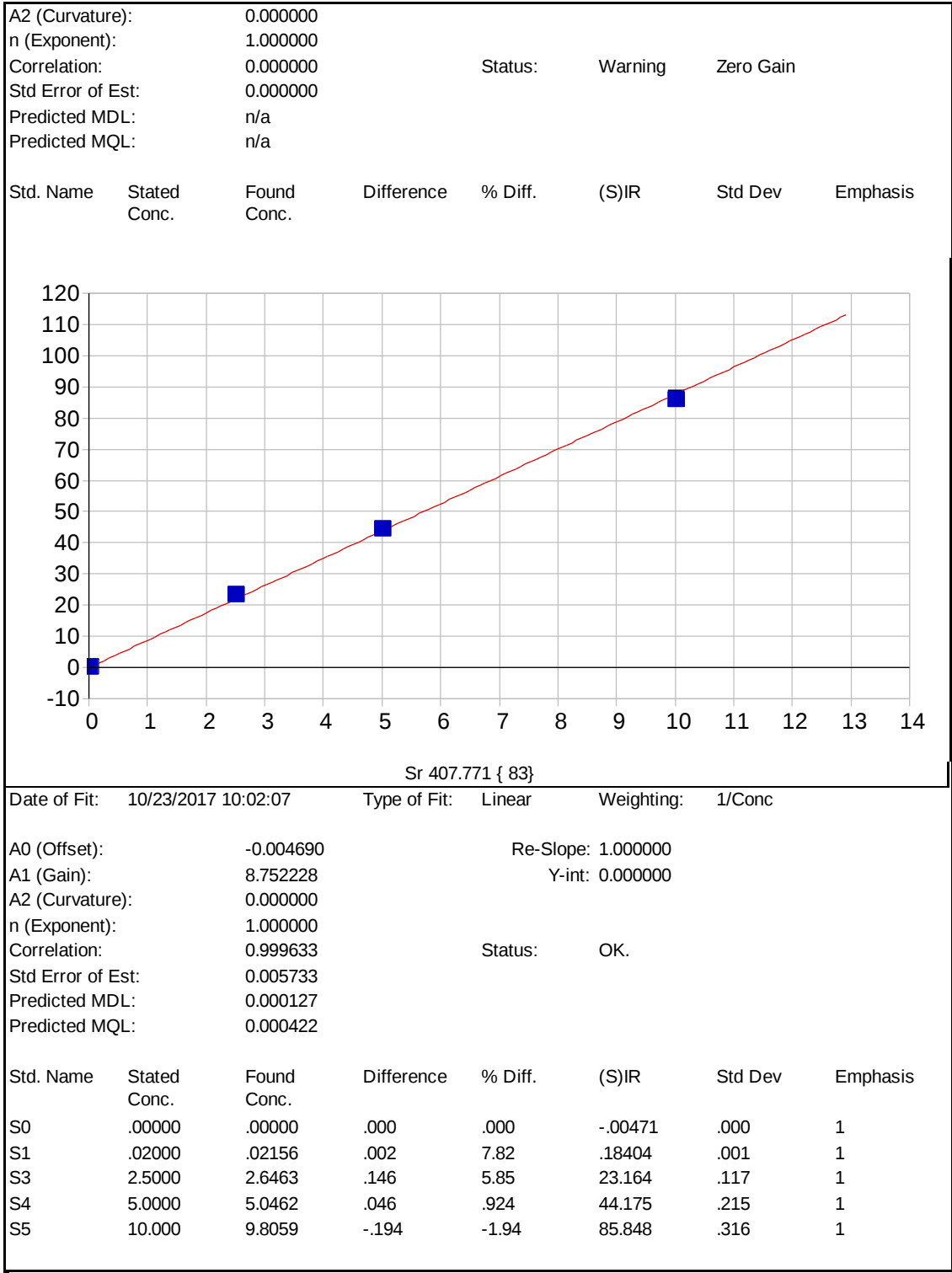
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

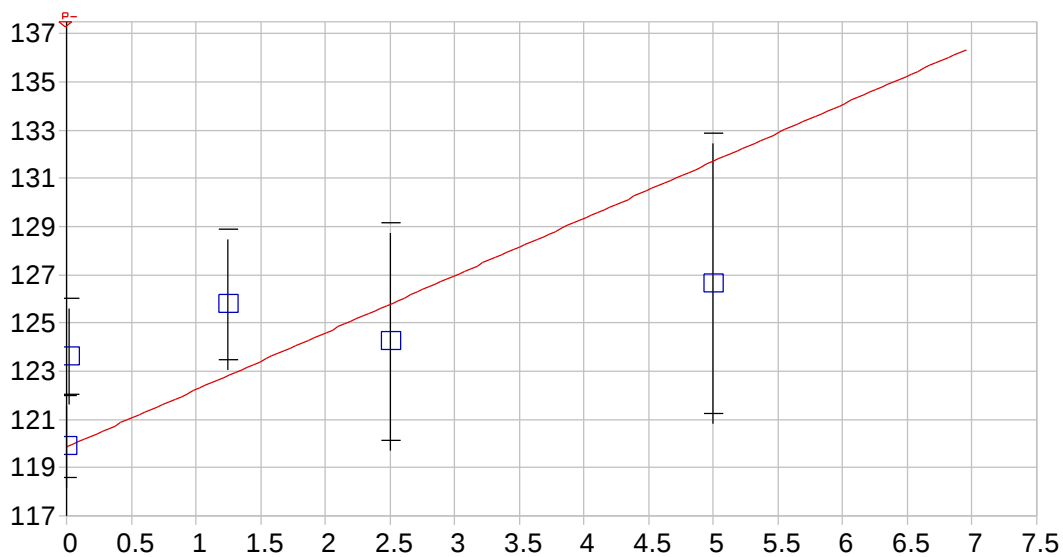
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



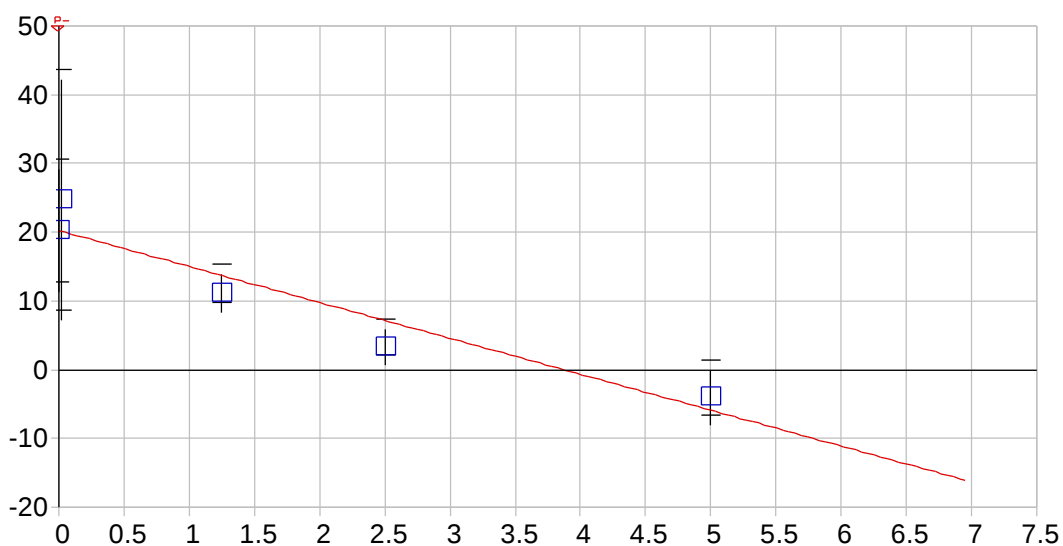


U 367.007 { 92}

Date of Fit: 10/23/2017 10:02:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 119.858134 Re-Slope: 1.000000
 A1 (Gain): 2.369974 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.257107 Status: OK.
 Std Error of Est: 0.152225
 Predicted MDL: 3.644493
 Predicted MQL: 12.148309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00156	-.002	.000	119.85	1.69	1
S1	.02000	1.5785	1.56	7790.	123.60	1.98	1
S3	1.2500	2.4908	1.24	99.3	125.76	2.73	1
S4	2.5000	1.8414	-.659	-26.3	124.22	4.49	1
S5	5.0000	2.8593	-2.14	-42.8	126.63	5.82	1



U 385.958 { 87}							
Date of Fit:	10/23/2017 10:02:07		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	20.226203		Re-Slope: 1.000000				
A1 (Gain):	-5.222082		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.428964		Status:	Warning	Negative Gain		
Std Error of Est:	0.187920						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00086	.001	.000	20.222	8.97	1
S1	.02000	-.85658	-.877	-4380.	24.699	17.5	1
S3	1.2500	1.7368	.487	38.9	11.157	2.77	1
S4	2.5000	3.2380	.738	29.5	3.3169	2.64	1
S5	5.0000	4.6518	-.348	-6.96	-4.0657	4.06	1

Sample Name: S0 Acquired: 10/20/2017 10:32:21 Type: Cal

Method: P4-ICP2(v1767) 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	.00016	.00001	.00003	.00027	.00031	.00008	.02543	.00006
Stddev	.00002	.00001	.00020	.00007	.00020	.00002	.00341	.00001
%RSD	10.637	97.691	743.20	26.997	66.294	21.421	13.390	19.344

#1	.00017	.00002	.00017	.00022	.00045	-.00009	.02302	.00005
#2	.00015	.00000	-.00011	.00032	.00016	-.00006	.02784	.00007

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	.00030	.00096	.00000	.00053	.00040	.00725	.00003	.00002
Stddev	.00006	.00073	.00000	.00010	.00004	.01776	.00004	.00021
%RSD	20.866	75.776	100.58	18.221	11.041	244.99	125.84	848.11

#1	-.00034	.00147	.00001	.00059	.00037	.01981	.00000	-.00017
#2	-.00025	.00044	.00000	.00046	.00043	-.00531	.00006	.00012

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	.00037	.00004	.01241	.00017	.05651	.00266	.00048	.00027
Stddev	.00034	.00002	.00007	.00001	.00131	.00119	.00031	.00019
%RSD	92.070	62.830	.59958	7.6364	2.3138	44.606	64.562	68.325

#1	-.00061	-.00002	.01235	-.00016	.05744	-.00350	.00070	.00014
#2	-.00013	-.00005	.01246	-.00018	.05559	-.00182	.00026	.00040

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	.00024	.00055	.00014	.00411	.00194	.0028	.00471	119.85
Stddev	.00012	.00014	.00007	.00044	.00131	.0001	.00026	1.69
%RSD	51.303	25.048	49.853	10.812	67.137	2.189	5.4405	1.4140

#1	.00033	.00064	-.00019	.00442	-.00287	-.0027	-.00489	121.05
#2	.00015	.00045	-.00009	.00380	-.00102	-.0028	-.00453	118.66

Sample Name: S0 Acquired: 10/20/2017 10:32:21 Type: Cal
Method: P4-ICP2(v1767) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	20.222
Stddev	8.968
%RSD	44.347

#1	26.563
#2	13.881

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.7	59373.	5824.0	95.470	3394.7
Stddev	13.0	17.	3.1	.627	14.1
%RSD	.53824	.02940	.05248	.65649	.41473

#1	2414.4	59360.	5826.1	95.914	3384.8
#2	2432.9	59385.	5821.8	95.027	3404.7

Sample Name: S1 Acquired: 10/20/2017 10:36:24 Type: Cal

Method: P4-ICP2(v1767) 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	.00129	.00443	.00217	.00127	.00817	.00078	.39892	.00379	.01596
Stddev	.00011	.00008	.00014	.00015	.00041	.00001	.00330	.00003	.00030
%RSD	8.3074	1.7901	6.6491	12.084	5.0447	.82562	.82729	.73385	1.8662

#1	.00136	.00449	.00227	.00138	.00788	.00077	.40125	.00377	.01575
#2	.00121	.00438	.00207	.00116	.00846	.00078	.39659	.00381	.01617

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	.00108	.02925	.01278	.15385	.01857	.01666	.00120	.00452	3.1734
Stddev	.00002	.00002	.00052	.01143	.00020	.00013	.00006	.00002	.0256
%RSD	2.2105	.07970	4.0401	7.4323	1.0965	.76378	4.7725	.48878	.80521

#1	.00109	.02923	.01242	.14577	.01872	.01657	.00115	.00454	3.1553
#2	.00106	.02927	.01315	.16194	.01843	.01675	.00124	.00451	3.1915

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	.14623	.00345	.00076	.00875	.00456	.01475	.02567	.0015	.18404
Stddev	.00093	.00031	.00014	.00002	.00008	.00075	.00068	.0002	.00142
%RSD	.63639	9.0075	18.129	.27272	1.8600	5.1168	2.6683	10.35	.77133

#1	.14558	.00323	.00066	.00873	.00450	.01529	.02615	-.0016	.18505
#2	.14689	.00367	.00086	.00876	.00462	.01422	.02518	-.0014	.18304

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	123.60	24.699
Stddev	1.98	17.453
%RSD	1.6059	70.663

#1	125.00	37.041
#2	122.20	12.358

Sample Name: S1 Acquired: 10/20/2017 10:36:24 Type: Cal
Method: P4-ICP2(v1767) 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	2438.2	59524.	5875.5	96.173	3418.1
Stddev	12.3	84.	6.8	.624	19.7
%RSD	.50514	.14041	.11504	.64835	.57689
#1	2429.5	59465.	5870.7	95.732	3404.1
#2	2446.9	59583.	5880.3	96.614	3432.0

Sample Name: S2 Acquired: 10/20/2017 10:42:56 Type: Cal
Method: P4-ICP2(v1767) 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	.09203	.02042	.38648	.10855
Stddev	.00055	.00006	.00202	.00031
%RSD	.60269	.27468	.52278	.28332

#1	.09164	.02038	.38505	.10877
#2	.09243	.02046	.38791	.10833

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5953.7
Stddev	51.6
%RSD	.86620

#1	5917.2
#2	5990.2

Sample Name: S3 Acquired: 10/20/2017 10:47:53 Type: Cal
Method: P4-ICP2(v1767) 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	.15126	.29415	.53236	.15970	.42735	.03737	19.156	.07914	3.5871
Stddev	.00026	.00079	.00052	.00063	.00117	.00026	.034	.00038	.0035
%RSD	.17515	.26991	.09782	.39643	.27278	.68523	.17955	.48262	.09763

#1	.15145	.29359	.53199	.15926	.42652	.03755	19.131	.07941	3.5847
#2	.15108	.29471	.53273	.16015	.42817	.03719	19.180	.07887	3.5896

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	.56317	.05257	1.2697	.40119	3.5842	1.1390	.12451	.55808	.07576
Stddev	.00114	.00024	.0013	.00013	.0588	.0057	.00036	.00001	.00001
%RSD	.20194	.44879	.10528	.03121	1.6393	.50060	.29105	.00117	.00842

#1	.56398	.05274	1.2707	.40110	3.6258	1.1430	.12425	.55808	.07575
#2	.56237	.05240	1.2688	.40128	3.5427	1.1350	.12476	.55809	.07576

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	2.3374	.15044	97.645	.70189	1.9204	.08169	.08345	.06148	.31160
Stddev	.0018	.00017	1.393	.00665	.0065	.00113	.00011	.00128	.00016
%RSD	.07759	.11505	1.4268	.94679	.34061	1.3852	.12782	2.0765	.05174

#1	2.3361	.15056	98.631	.69719	1.9157	.08089	.08338	.06058	.31172
#2	2.3387	.15031	96.660	.70658	1.9250	.08249	.08353	.06238	.31149

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.68397	3.3462	.1599	23.164	125.76	11.157
Stddev	.00251	.0125	.0004	.117	2.73	2.767
%RSD	.36631	.37387	.2423	.50678	2.1707	24.802

#1	.68219	3.3373	.1596	23.081	123.83	13.113
#2	.68574	3.3550	.1601	23.247	127.69	9.2000

Sample Name: S3 Acquired: 10/20/2017 10:47:53 Type: Cal
 Method: P4-ICP2(v1767) 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	2428.3	59312.	5966.9	97.210	3297.1
Stddev	2.4	375.	28.0	1.573	8.1
%RSD	.10000	.63220	.46948	1.6187	.24617
#1	2426.6	59047.	5986.7	96.097	3291.4
#2	2430.0	59577.	5947.1	98.323	3302.9

Sample Name: S4 Acquired: 10/20/2017 10:51:49 Type: Cal
Method: P4-ICP2(v1767) 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	.29784	.57923	1.0475	.31480	.83531	.07233	37.212	.15409	7.0857
Stddev	.00121	.00038	.0019	.00037	.00188	.00008	.080	.00070	.0006
%RSD	.40660	.06571	.17806	.11687	.22484	.10503	.21446	.45423	.00841

#1	.29869	.57950	1.0462	.31506	.83664	.07238	37.268	.15459	7.0853
#2	.29698	.57896	1.0488	.31454	.83398	.07228	37.155	.15360	7.0861

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	1.0866	.10214	2.4967	.77766	7.0016	2.1825	.24276	1.0956	.14794
Stddev	.0000	.00016	.0017	.00174	.0008	.0021	.00083	.0027	.00055
%RSD	.00075	.15832	.06935	.22395	.01150	.09521	.34284	.24632	.37246

#1	1.0866	.10225	2.4955	.77643	7.0022	2.1840	.24217	1.0937	.14833
#2	1.0866	.10202	2.4979	.77890	7.0011	2.1810	.24335	1.0976	.14755

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.5708	.29087	190.75	1.3707	3.7338	.15842	.16775	.11794	.61555
Stddev	.0081	.00048	.63	.0005	.0019	.00015	.00028	.00073	.00062
%RSD	.17816	.16545	.32792	.03711	.04993	.09650	.16399	.61633	.10053

#1	4.5765	.29121	190.30	1.3704	3.7351	.15853	.16795	.11743	.61598
#2	4.5650	.29053	191.19	1.3711	3.7325	.15831	.16756	.11845	.61511

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3309	6.5275	.3240	44.175	124.22	3.3169			
Stddev	.0037	.0115	.0007	.215	4.49	2.6426			
%RSD	.27649	.17666	.2152	.48704	3.6146	79.672			

#1	1.3335	6.5357	.3245	44.327	121.05	5.1855			
#2	1.3283	6.5194	.3235	44.023	127.40	1.4483			

Sample Name: S4 Acquired: 10/20/2017 10:51:49 Type: Cal
Method: P4-ICP2(v1767) 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	2369.1	58639.	5901.6	95.047	3162.1
Stddev	4.9	52.	8.0	.251	3.7
%RSD	.20601	.08839	.13491	.26421	.11748
#1	2365.7	58602.	5896.0	95.224	3159.5
#2	2372.6	58676.	5907.3	94.869	3164.7

Sample Name: S5 Acquired: 10/20/2017 10:55:36 Type: Cal

Method: P4-ICP2(v1767) 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	.59506	1.1611	2.1171	.62159	1.6841	.14780	73.107	.30910
Stddev	.00096	.0012	.0010	.00043	.0012	.00045	.394	.00011
%RSD	.16146	.10164	.04832	.06943	.07094	.30391	.53927	.03681

#1	.59438	1.1619	2.1178	.62128	1.6833	.14812	72.828	.30902
#2	.59574	1.1603	2.1164	.62189	1.6849	.14749	73.386	.30918

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	14.337	2.1627	.20414	5.0608	1.5343	14.164	4.3236	.48808
Stddev	.002	.0014	.00006	.0014	.0010	.460	.0026	.00099
%RSD	.01118	.06432	.03071	.02834	.06222	3.2481	.05984	.20296

#1	14.336	2.1636	.20418	5.0619	1.5337	13.839	4.3217	.48738
#2	14.339	2.1617	.20410	5.0598	1.5350	14.489	4.3254	.48878

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	2.2088	.29794	9.2609	.58444	383.08	2.7715	7.4449	.31958
Stddev	.0001	.00066	.0419	.00010	13.90	.0066	.0102	.00008
%RSD	.00350	.22319	.45281	.01651	3.6295	.23735	.13721	.02565

#1	2.2088	.29841	9.2906	.58451	373.24	2.7762	7.4377	.31952
#2	2.2089	.29747	9.2313	.58437	392.91	2.7669	7.4521	.31964

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	.34566	.23634	1.2489	2.6463	13.128	.6658	35.848	126.63
Stddev	.00023	.00128	.0009	.0117	.047	.0010	.316	5.82
%RSD	.06654	.53949	.07461	.44300	.35613	.1431	.36834	4.5920

#1	.34582	.23544	1.2496	2.6546	13.161	.6665	85.624	130.75
#2	.34550	.23725	1.2482	2.6380	13.095	.6651	86.071	122.52

Sample Name: S5 Acquired: 10/20/2017 10:55:36 Type: Cal
 Method: P4-ICP2(v1767) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	4.0657
Stddev	4.0555
%RSD	99.747

#1	-1.1981
#2	-6.9334

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.2	57873.	5897.5	32.735	3041.9
Stddev	.1	136.	4.9	3.296	4.6
%RSD	.00348	.23568	.08297	3.5538	.15148

#1	2336.2	57970.	5900.9	95.066	3038.6
#2	2336.3	57777.	5894.0	90.405	3045.1

Sample Name: ICV01 Acquired: 10/20/2017 11:00:20 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0021	1.0492	1.0057	1.0238	.98747	2.5965	F.52333
Stddev	.0056	.0001	.0035	.0003	.00091	.0002	.00075
%RSD	.56006	.00747	.34438	.02871	.09241	.00666	.14381

#1	1.0060	1.0492	1.0082	1.0236	.98683	2.5964	.52386
#2	.99810	1.0493	1.0033	1.0240	.98812	2.5966	.52280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49577	.49581	10.457	.49944	.49908	.51105	4.9821
Stddev	.00013	.00070	.034	.00275	.00039	.00181	.0022
%RSD	.02691	.14121	.32195	.55070	.07832	.35375	.04466

#1	.49567	.49630	10.433	.50139	.49936	.51233	4.9806
#2	.49586	.49531	10.480	.49750	.49880	.50978	4.9837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52331	3.1147	.50398	.50956	10.154	.50710	1.0362
Stddev	.00079	.0858	.00181	.00059	.034	.00300	.0030
%RSD	.15037	1.4033	.35841	.11606	.33523	.59114	.29343

#1	.52386	6.0540	.50270	.50998	10.178	.50922	1.0340
#2	.52275	6.1754	.50526	.50914	10.129	.50498	1.0383

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.278	2.5937	F 2.6500	F .00924	F 2.3734	2.5079	2.6202
Stddev	.040	.0013	.0148	.00022	.0135	.0062	.0004
%RSD	.38919	.04864	.55809	2.3635	.56742	.24898	.01477

#1	10.306	2.5946	2.6396	.00939	2.3829	2.5123	2.6205
#2	10.249	2.5928	2.6605	.00908	2.3638	2.5035	2.6199

Sample Name: ICV01 Acquired: 10/20/2017 11:00:20 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00229	F.0018	F.01219	F<00000	F3.5576
Stddev	.00236	.0003	.00007	.13320	.3654
%RSD	102.88	14.61	.55040	7.1446	10.271
#1	.00062	-.0020	.01214	-1.7701	3.2992
#2	.00396	-.0017	.01224	-1.9585	3.8160
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.3	58688.	5817.8	95.993	3328.2
Stddev	9.1	69.	11.2	.086	12.4
%RSD	.37503	.11773	.19329	.08957	.37290
#1	2419.8	58639.	5809.9	96.054	3319.4
#2	2432.7	58737.	5825.8	95.932	3337.0

Sample Name: LLICV01 Acquired: 10/20/2017 11:06:29 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01912	.03974	.01114	.01625	.04936	.11167	.10180
Stddev	.00194	.00135	.00093	.00001	.00040	.00382	.00075
%RSD	10.157	3.4059	8.3335	.08698	.80183	3.4193	.73875

#1	.01775	.04070	.01049	.01626	.04908	.10897	.10233
#2	.02049	.03879	.01180	.01624	.04964	.11437	.10127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	.00588	2.0341	.00989	.02952	.01991	.10365
Stddev	.00008	.00005	.0109	.00018	.00007	.00004	.00500
%RSD	1.2316	.85170	.53569	1.7791	.24692	.17823	4.8286

#1	.00620	.00592	2.0264	.00977	.02957	.01993	.10011
#2	.00610	.00585	2.0418	.01001	.02947	.01988	.10719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02155	2.0326	.03948	.01082	1.9745	.04045	.04198
Stddev	.00000	.0381	.00012	.00053	.0144	.00064	.00065
%RSD	.00177	1.8763	.31234	4.8904	.73201	1.5899	1.5408

#1	.02155	2.0596	.03957	.01044	1.9643	.04000	.04244
#2	.02155	2.0056	.03940	.01119	1.9847	.04091	.04152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0364	.20359	.10155	.02090	.35565	.04160	.04111
Stddev	.0358	.00057	.00902	.00033	.01158	.00038	.00140
%RSD	1.7565	.27871	8.8776	1.5573	3.2547	.90839	3.3975

#1	2.0111	.20399	.10793	.02113	.36384	.04187	.04210
#2	2.0617	.20319	.09518	.02067	.34747	.04133	.04012

Sample Name: LLICV01 Acquired: 10/20/2017 11:06:29 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02059	.0212	.02242	F<00000	F.42156
Stddev	.00002	.0017	.00011	.68279	1.3387
%RSD	.09396	8.095	.48552	13.507	317.55

#1	.02060	.0200	.02249	-4.5721	1.3681
#2	.02057	.0224	.02234	-5.5377	-.52501

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.3	59436.	5828.3	96.402	3427.9
Stddev	12.1	350.	36.0	1.681	10.1
%RSD	.49094	.58956	.61704	1.7437	.29364

#1	2456.8	59189.	5802.9	95.214	3420.7
#2	2473.9	59684.	5853.7	97.591	3435.0

Sample Name: ICB01 Acquired: 10/20/2017 11:10:33 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.00051	.00022	.00290	.00077	.01374	.00088
Stddev	.00207	.00061	.00052	.00235	.00033	.00017	.00018
%RSD	75.804	118.29	239.47	81.060	43.309	1.2594	20.247

#1	-.00127	.00094	.00059	-.00124	-.00054	.01386	.00101
#2	-.00420	.00008	-.00015	-.00456	-.00101	.01362	.00075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	.00473	.00059	.00018	.00014	.00814
Stddev	.00006	.00004	.00449	.00030	.00005	.00032	.00469
%RSD	454.24	43.857	95.081	51.522	28.670	219.75	57.640

#1	-.00005	-.00006	-.00155	.00080	.00022	.00037	.00482
#2	.00003	-.00011	-.00790	.00037	.00015	-.00008	.01145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00417	.00016	.00002	.02459	.00075	.00009
Stddev	.00000	.02499	.00015	.00063	.00110	.00060	.00011
%RSD	16.605	599.25	92.116	3138.6	4.4760	80.396	117.06

#1	.00002	.02184	-.00027	.00046	-.02537	.00032	-.00017
#2	.00002	-.01350	-.00006	-.00042	-.02382	.00117	-.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00480	.00038	.00384	.00152	.00725	.00126	.00211
Stddev	.02399	.00004	.00100	.00003	.01504	.00086	.00243
%RSD	499.85	9.8624	25.964	1.9217	207.53	68.540	115.14

#1	.02176	.00035	-.00313	.00150	.00339	.00187	.00382
#2	-.01216	.00041	-.00454	.00154	-.01788	.00065	.00039

Sample Name: ICB01 Acquired: 10/20/2017 11:10:33 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.0013	.00001	F<00000	F<00000
Stddev	.00055	.0007	.00004	.23641	.26360
%RSD	80.145	56.04	289.05	9.5254	33.868

#1	-.00030	-.0019	-.00001	-2.3147	-.96473
#2	-.00108	-.0008	.00004	-2.6491	-.59194

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.5	59688.	5788.7	96.805	3437.2
Stddev	11.9	380.	17.0	.861	10.3
%RSD	.48146	.63700	.29361	.88982	.29979

#1	2461.1	59419.	5800.7	96.195	3429.9
#2	2477.9	59956.	5776.6	97.414	3444.5

Sample Name: CRI01 Acquired: 10/20/2017 11:14:47 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01912	.03875	.01095	.01792	.04853	.11136	.10182
Stddev	.00015	.00078	.00026	.00059	.00145	.00143	.00011
%RSD	.76181	2.0145	2.3963	3.3164	2.9785	1.2810	.10519

#1	.01902	.03820	.01077	.01834	.04750	.11236	.10174
#2	.01923	.03930	.01114	.01750	.04955	.11035	.10189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00575	2.0221	.01050	.02969	.02062	.10853
Stddev	.00006	.00008	.0048	.00032	.00030	.00035	.00242
%RSD	.91611	1.3514	.23774	3.0478	1.0167	1.7098	2.2334

#1	.00607	.00570	2.0255	.01073	.02948	.02037	.11024
#2	.00615	.00581	2.0187	.01027	.02990	.02087	.10681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02166	2.0447	.04008	.01031	1.9767	.03990	.04203
Stddev	.00004	.0574	.00023	.00006	.0014	.00082	.00052
%RSD	.17396	2.8094	.56702	.62888	.06817	2.0604	1.2481

#1	.02163	2.0041	.04024	.01035	1.9777	.04048	.04240
#2	.02168	2.0853	.03992	.01026	1.9758	.03932	.04166

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9958	.20199	.09820	.02261	.36668	.04037	.03947
Stddev	.0153	.00040	.00100	.00567	.00625	.00011	.00166
%RSD	.76883	.20049	1.0161	25.091	1.7048	.26986	4.2027

#1	2.0067	.20170	.09750	.02663	.36226	.04030	.04064
#2	1.9850	.20228	.09891	.01860	.37110	.04045	.03830

Sample Name: CRI01 Acquired: 10/20/2017 11:14:47 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02004	.0215	.02219	F<00000	F1.1319
Stddev	.00231	.0025	.00000	1.6969	.3284
%RSD	11.530	11.79	.00549	133.07	29.016
#1	.02168	.0197	.02219	-2.4750	1.3641
#2	.01841	.0233	.02219	-.07530	.89963
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.2	59566.	5825.8	96.441	3420.2
Stddev	10.0	223.	2.4	1.241	14.4
%RSD	.40682	.37406	.04149	1.2864	.42010
#1	2444.1	59409.	5824.1	95.564	3410.0
#2	2458.3	59724.	5827.5	97.318	3430.3

Sample Name: ICSA01 Acquired: 10/20/2017 11:18:59 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00408	-.00124	-.00685	.00591	.00266	277.62	.00552	-.00073
Stddev	.00201	.00010	.00054	.00217	.00252	.16	.00147	.00016
%RSD	49.335	7.9560	7.8796	36.726	94.596	.05930	26.546	21.530
#1	.00550	-.00131	-.00723	.00438	.00088	277.51	.00449	-.00084
#2	.00266	-.00117	-.00647	.00745	.00444	277.74	.00656	-.00062
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	249.73	.05221	.00008	.01791	38.803	.02018	263.25
Stddev	.00029	.94	.00089	.00016	.00122	1.672	.00003	.62
%RSD	22.578	.37811	1.7123	199.79	6.7932	1.6926	.14293	.23566
#1	.00109	250.40	.05158	.00020	.01705	99.986	.02020	263.69
#2	.00150	249.06	.05284	-.00003	.01877	97.621	.02016	262.81
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00760	-.00429	.02892	.00157	.00299	.00798	-.00002	.00706
Stddev	.00002	.00016	.01150	.00066	.00007	.02757	.00022	.00741
%RSD	.26048	3.6771	39.786	41.795	2.4002	345.50	1470.1	104.97
#1	.00758	-.00418	.02078	.00204	.00304	-.01151	.00014	.01230
#2	.00761	-.00440	.03705	.00111	.00294	.02747	-.00017	.00182
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01030	-.00637	.00187	-.00173	.00565	.0064	.09158	F142.86
Stddev	.00246	.00704	.00019	.00053	.00059	.0056	.00006	1.31
%RSD	23.898	110.50	10.216	30.670	10.441	88.73	.06618	.91524
#1	-.01204	-.01135	.00201	-.00136	.00523	.0103	.09154	143.78
#2	-.00856	-.00139	.00173	-.00211	.00606	.0024	.09162	141.93

Sample Name: ICSA01 Acquired: 10/20/2017 11:18:59 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 31.225
Stddev 1.381
%RSD 4.4232

#1 30.248
#2 32.201

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.2	53617.	5690.1	30.156	2861.8
Stddev	8.8	217.	35.3	2.035	9.3
%RSD	.39581	.40502	.62009	2.2576	.32372

#1	2227.0	53463.	5665.2	88.717	2855.2
#2	2239.5	53770.	5715.1	91.595	2868.3

Sample Name: ICSAB01 Acquired: 10/20/2017 11:23:14 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11095	.10807	.05232	.05980	.61788	.278.35	.53989	.55223
Stddev	.00278	.00020	.00020	.00498	.00013	.75	.00190	.00013
%RSD	2.5013	.18142	.39160	8.3339	.02120	.26777	.35224	.02435

#1	.10899	.10821	.05246	.06332	.61798	277.82	.54123	.55213
#2	.11291	.10793	.05217	.05627	.61779	278.87	.53854	.55232

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0254	250.17	.56805	.51476	.51369	102.62	.55207	263.15
Stddev	.0010	.76	.00014	.00109	.00043	.19	.00052	.11
%RSD	.09957	.30236	.02392	.21118	.08461	.18486	.09386	.04368

#1	1.0262	250.71	.56814	.51553	.51400	102.75	.55170	263.23
#2	1.0247	249.64	.56795	.51400	.51338	102.48	.55243	263.07

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0267	.21422	.10238	.52079	1.1015	.08205	F .59600	F .61924
Stddev	.0013	.00048	.00038	.00058	.0028	.00558	.00071	.01206
%RSD	.12444	.22236	.37365	.11145	.25437	6.7977	.11963	1.9469

#1	1.0276	.21388	.10211	.52038	1.0995	.07811	.59651	.61071
#2	1.0258	.21456	.10265	.52120	1.1034	.08600	.59550	.62776

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02474	F .50222	F .59697	F .59611	.00758	F .0107	F .53816	F .139.55
Stddev	.00549	.03619	.00109	.00352	.00023	.0001	.00325	.12
%RSD	22.208	7.2052	.18240	.59007	3.0667	1.295	.60445	.08600

#1	.02085	.47663	.59774	.59860	.00742	.0106	.54046	139.63
#2	.02862	.52780	.59620	.59362	.00775	.0108	.53586	139.46

Sample Name: ICSAB01 Acquired: 10/20/2017 11:23:14 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 30.590
Stddev 1.891
%RSD 6.1810

#1 31.927
#2 29.253

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.3	53493.	5661.3	36.376	2854.2
Stddev	11.3	173.	11.6	.022	10.8
%RSD	.50573	.32258	.20529	.02597	.37939

#1	2217.3	53615.	5653.1	86.392	2846.6
#2	2233.3	53371.	5669.5	86.360	2861.9

Sample Name: CCV01 Acquired: 10/20/2017 11:27:22 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9431	5.0052	4.9717	4.9588	4.9746	10.227	10.229
Stddev	.0136	.0036	.0028	.0076	.0094	.003	.010
%RSD	.27580	.07270	.05633	.15356	.18787	.02958	.10132

#1	4.9528	5.0027	4.9697	4.9534	4.9813	10.224	10.237
#2	4.9335	5.0078	4.9736	4.9642	4.9680	10.229	10.222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.198	2.4715	25.377	98882	2.4605	1.2395	4.8686
Stddev	.00029	.0021	.039	.00254	.0033	.0015	.0340
%RSD	.11422	.08526	.15372	.25637	.13238	.11878	.69779

#1	25.178	2.4700	25.349	98703	2.4582	1.2406	4.8926
#2	25.218	2.4730	25.405	99062	2.4628	1.2385	4.8446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5431	24.992	2.4645	1.2315	25.008	2.5021	2.5196
Stddev	.0008	.114	.0015	.0015	.097	.0019	.0117
%RSD	.03336	.45748	.06164	.12415	.38653	.07406	.46271

#1	2.5437	24.911	2.4634	1.2325	24.940	2.5008	2.5278
#2	2.5425	25.073	2.4655	1.2304	25.076	2.5034	2.5113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.501	4.9756	5.1675	4.9074	5.2279	4.8976	5.0185
Stddev	.004	.0013	.0062	.0056	.0394	.0066	.0087
%RSD	.01680	.02548	.11988	.11357	.75447	.13554	.17294

#1	25.498	4.9765	5.1631	4.9113	5.2000	4.9023	5.0247
#2	25.504	4.9747	5.1718	4.9034	5.2558	4.8929	5.0124

Sample Name: CCV01 Acquired: 10/20/2017 11:27:22 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1288	4.906	F 5.3773	F < 00000	F 2.8276
Stddev	.0035	.003	.0147	.35709	.9104
%RSD	.06836	.0690	.27242	39.959	32.197

#1	5.1313	4.904	5.3670	-.64113	3.4714
#2	5.1263	4.909	5.3877	-1.1461	2.1839

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.4	57368.	5711.7	94.176	3202.1
Stddev	6.6	204.	7.0	.525	6.5
%RSD	.27736	.35629	.12215	.55726	.20354

#1	2390.7	57224.	5716.7	93.805	3197.5
#2	2400.1	57513.	5706.8	94.547	3206.7

Sample Name: LLCCV01 Acquired: 10/20/2017 11:31:17 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02048	.03943	.01175	.01967	.04788	.10221	.10248
Stddev	.00127	.00083	.00006	.00154	.00019	.00593	.00073
%RSD	6.2114	2.1134	.47533	7.8530	.39398	5.8059	.71027

#1	.01958	.03884	.01179	.01858	.04801	.09801	.10197
#2	.02138	.04002	.01171	.02076	.04774	.10641	.10300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00574	2.0182	.01021	.02907	.02058	.09872
Stddev	.00013	.00004	.0228	.00054	.00004	.00026	.00977
%RSD	2.1500	.68002	1.1280	5.3250	.12704	1.2579	9.8968

#1	.00618	.00577	2.0021	.00982	.02904	.02040	.09181
#2	.00599	.00571	2.0343	.01059	.02910	.02077	.10563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02138	1.9930	.03892	.01022	1.9447	.04026	.04193
Stddev	.00013	.0023	.00101	.00084	.0245	.00022	.00131
%RSD	.59596	.11698	2.5909	8.1975	1.2587	.54718	3.1257

#1	.02147	1.9947	.03820	.00963	1.9274	.04010	.04100
#2	.02129	1.9914	.03963	.01082	1.9620	.04041	.04285

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0058	.20261	.10329	.01646	.34481	.03843	.03945
Stddev	.0061	.00092	.00073	.00254	.00375	.00084	.00032
%RSD	.30505	.45303	.70917	15.460	1.0887	2.1892	.80903

#1	2.0101	.20326	.10381	.01466	.34746	.03783	.03922
#2	2.0014	.20196	.10278	.01825	.34215	.03902	.03968

Sample Name: LLCCV01 Acquired: 10/20/2017 11:31:17 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01989	.0210	.02250	F<00000	F.21599
Stddev	.00044	.0007	.00020	1.0974	.73694
%RSD	2.2328	3.394	.86720	20.484	341.18

#1	.01958	.0205	.02236	-4.5815	-.30510
#2	.02021	.0215	.02264	-6.1335	.73709

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.6	59428.	5731.8	95.591	3461.1
Stddev	.9	212.	59.3	2.899	2.8
%RSD	.03710	.35732	1.0339	3.0329	.08071

#1	2476.9	59277.	5773.7	97.641	3459.1
#2	2478.2	59578.	5689.9	93.541	3463.1

Sample Name: CCB01 Acquired: 10/20/2017 11:35:30 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00105	.00121	.00339	.00152	.00161	.00107
Stddev	.00354	.00039	.00043	.00466	.00080	.01507	.00023
%RSD	194.87	36.976	35.387	137.45	52.585	935.25	21.931

#1	-.00431	-.00078	.00151	-.00010	.00095	.01227	.00090
#2	.00069	-.00133	.00091	-.00668	.00208	-.00905	.00123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	.00372	.00025	.00002	.00000	.01272
Stddev	.00002	.00002	.01284	.00059	.00029	.00024	.01027
%RSD	41.499	32.502	345.60	241.45	1848.8	5138.0	80.733

#1	-.00004	.00005	.00537	.00067	.00022	.00018	-.00546
#2	-.00007	.00008	-.01280	-.00017	-.00019	-.00017	-.01998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02161	.00043	.00030	.02385	.00084	.00012
Stddev	.00004	.03512	.00085	.00096	.00771	.00034	.00010
%RSD	323.56	162.53	196.84	316.15	32.307	40.205	83.872

#1	-.00004	-.00322	-.00017	.00098	-.02930	.00060	-.00005
#2	.00002	.04644	.00103	-.00037	-.01840	.00108	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02720	.00052	.00772	.00049	.01377	.00062	.00126
Stddev	.02303	.00038	.00792	.00304	.00036	.00006	.00035
%RSD	84.658	72.479	102.58	624.54	2.5948	9.2314	27.572

#1	-.01092	.00079	-.00212	-.00264	.01352	.00067	.00151
#2	-.04348	.00026	-.01332	.00166	.01402	.00058	.00102

Sample Name: CCB01 Acquired: 10/20/2017 11:35:30 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.0010	.00002	F<.00000	F.51932
Stddev	.00187	.0004	.00002	2.3623	1.4780
%RSD	218.18	43.97	117.03	113.51	284.60

#1	-.00046	-.0007	-.00003	-3.7515	1.5644
#2	.00217	-.0013	.00000	-.41074	-.52579

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.0	59656.	5755.6	94.580	3444.8
Stddev	7.8	442.	18.7	1.765	12.4
%RSD	.31754	.74124	.32507	1.8657	.36118

#1	2465.4	59344.	5768.8	95.827	3436.0
#2	2476.5	59969.	5742.3	93.332	3453.6

Sample Name: PB103464BL Acquired: 10/20/2017 11:38:35 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00329	.00034	.00070	.00191	.00083	.00079	.00088
Stddev	.00251	.00109	.00026	.00006	.00014	.00088	.00006
%RSD	76.313	318.13	36.994	3.1192	16.674	111.73	6.3961

#1	-.00507	-.00043	-.00052	-.00186	.00073	-.00141	.00084
#2	-.00152	.00111	-.00089	-.00195	.00093	-.00017	.00092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.01090	.00000	.00034	.00028	.00433
Stddev	.00008	.00005	.00551	.00036	.00005	.00051	.00870
%RSD	328.04	217.04	50.593	22732.	14.979	180.22	200.79

#1	-.00003	-.00006	-.01480	.00026	.00030	-.00064	-.00182
#2	.00009	.00001	-.00700	-.00025	.00037	.00008	.01048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.04232	.00044	.00058	.03454	.00022	.00002
Stddev	.00000	.00508	.00045	.00002	.00546	.00032	.00015
%RSD	10.302	11.999	103.34	3.9915	15.802	145.10	713.09

#1	.00004	-.03873	.00012	.00059	-.03068	-.00001	-.00009
#2	.00003	-.04591	.00076	.00056	-.03840	.00044	.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00748	.00006	.00425	.00499	.02296	.00008	.00155
Stddev	.03086	.00016	.01237	.00253	.00078	.00103	.00084
%RSD	412.42	274.37	290.89	50.758	3.4195	1235.7	53.993

#1	.01434	.00005	.01300	-.00678	-.02240	-.00081	.00214
#2	-.02930	-.00017	-.00450	-.00320	-.02351	.00065	.00096

Sample Name: PB103464BL Acquired: 10/20/2017 11:38:35 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.0014	.00011	F<00000	F1.9149
Stddev	.00038	.0006	.00006	1.0961	.2459
%RSD	20.943	44.10	48.728	61.809	12.842

#1	-.00207	-.0010	-.00007	-.99830	2.0888
#2	-.00153	-.0019	-.00015	-2.5484	1.7410

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.1	30544.	5829.8	96.241	3464.4
Stddev	1.5	64.	13.1	2.558	9.6
%RSD	.06069	.10576	.22433	2.6584	.27693

#1	2488.0	60589.	5820.6	98.050	3457.6
#2	2490.2	60499.	5839.1	94.432	3471.2

Sample Name: PB103464BS Acquired: 10/20/2017 11:42:43 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78609	1.9931	.98400	1.9993	.79875	2.0051	.21323
Stddev	.00356	.0047	.00192	.0052	.00155	.0069	.00087
%RSD	.45264	.23559	.19551	.26026	.19430	.34216	.40782
#1	.78860	1.9898	.98264	1.9957	.79765	2.0003	.21385
#2	.78357	1.9964	.98536	2.0030	.79985	2.0100	.21262
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19927	.19597	1.0737	.40711	.19783	.30472	3.0506
Stddev	.00009	.00003	.0040	.00088	.00016	.00022	.0156
%RSD	.04721	.01386	.37479	.21541	.07842	.07135	.51277
#1	.19921	.19595	1.0765	.40649	.19772	.30456	3.0396
#2	.19934	.19599	1.0708	.40773	.19794	.30487	3.0617
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21182	2.0629	.50071	.07164	3.0505	.30540	.20699
Stddev	.00025	.0389	.00078	.00022	.0071	.00054	.00162
%RSD	.12037	1.8852	.15494	.30713	.23186	.17745	.78051
#1	.21200	2.0354	.50016	.07180	3.0455	.30579	.20585
#2	.21164	2.0904	.50126	.07149	3.0555	.30502	.20814
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.272	.41101	.30286	F .00714	.88476	.68693	.20802
Stddev	.011	.00029	.00156	.00010	.00776	.00003	.00403
%RSD	.10629	.07115	.51583	1.3795	.87663	.00466	1.9349
#1	10.264	.41080	.30175	-.00707	.89025	.68691	.20518
#2	10.280	.41122	.30396	-.00721	.87928	.68695	.21087

Sample Name: PB103464BS Acquired: 10/20/2017 11:42:43 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20539	F 5.611	.21801	F<00000	F<00000
Stddev	.00166	.013	.00043	.96766	.13820
%RSD	.81000	.2236	.19864	269.45	11.441

#1	.20422	5.602	.21831	.32512	-1.3057
#2	.20657	5.620	.21770	-1.0434	-1.1102

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.4	50004.	5806.6	96.930	3407.9
Stddev	.1	203.	11.8	.545	1.2
%RSD	.00389	.33876	.20399	.56233	.03469

#1	2461.5	59860.	5798.2	97.315	3407.1
#2	2461.4	60148.	5815.0	96.544	3408.7

Sample Name: I6006-01 Acquired: 10/20/2017 11:46:47 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00174	.01757	.02470	.00259	.00836	.26117	.00003
Stddev	.00287	.00236	.00075	.00120	.00152	.00796	.00152	.00001
%RSD	724.60	135.12	4.2772	4.8465	58.602	95.185	.58157	35.441

#1	.00242	-.00008	.01810	-.02555	-.00366	-.00273	.26010	.00004
#2	-.00163	-.00341	.01704	-.02385	-.00152	-.01399	.26225	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	258.76	.00104	.00033	.07891	.00697	.00325	93.880
Stddev	.00006	.79	.00010	.00027	.00033	.00780	.00010	.227
%RSD	663.22	.30504	10.024	81.133	.42393	111.84	2.9703	.24226

#1	.00005	258.20	.00112	-.00052	.07914	.00146	.00332	93.719
#2	-.00003	259.31	.00097	-.00014	.07867	.01249	.00318	94.041

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00004	331.44	.00161	.70735	43.181	.00538	32038
Stddev	.00120	.00012	.03	.00032	.00019	.001	.00000	.01261
%RSD	19.988	344.95	.00360	20.055	.02710	.00191	.03947	3.9366

#1	.00683	-.00012	831.46	.00184	.70749	43.180	.00538	.32930
#2	.00514	.00005	831.41	.00139	.70722	43.181	.00537	.31147

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.954	20.031	.00339	.00515	.03358	.0202	1.4006	52.737
Stddev	.110	.022	.00022	.00109	.00214	.0011	.0050	2.300
%RSD	.11416	.10747	6.3654	21.080	6.3748	5.317	.35822	4.3620

#1	96.032	20.016	.00323	-.00592	.03206	.0210	1.3971	51.111
#2	95.877	20.046	.00354	-.00438	.03509	.0195	1.4042	54.364

Sample Name: I6006-01 Acquired: 10/20/2017 11:46:47 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SPDES-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 11.271
 Stddev 1.018
 %RSD 9.0337

#1 11.991
 #2 10.551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.3	53005.	5793.1	95.369	2816.0
Stddev	3.2	181.	.8	.013	3.8
%RSD	.14485	.34192	.01359	.01343	.13319

#1	2229.0	52877.	5792.6	95.359	2813.4
#2	2233.6	53133.	5793.7	95.378	2818.7

Sample Name: I6006-01DUP Acquired: 10/20/2017 11:51:02 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	-.00138	.01763	-.02567	-.00316	.00301	.25953	.00001
Stddev	.00072	.00128	.00037	.00578	.00026	.01717	.00034	.00002
%RSD	79.500	93.229	2.1204	22.533	8.0854	571.31	.13184	202.30

#1	.00040	-.00229	.01790	-.02976	-.00298	-.00914	.25929	.00000
#2	.00141	-.00047	.01737	-.02158	-.00334	.01515	.25978	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	258.28	.00092	-.00011	.07874	.02300	.00321	93.729
Stddev	.00002	.05	.00018	.00001	.00050	.00340	.00006	.145
%RSD	64.527	.02094	19.430	8.7649	.63555	14.803	1.8873	.15518

#1	.00002	258.24	.00104	-.00012	.07838	.02059	.00317	93.831
#2	.00004	258.31	.00079	-.00010	.07909	.02541	.00326	93.626

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	-.00030	332.38	.00238	.73227	43.040	.00523	32914
Stddev	.00008	.00038	8.70	.00023	.02007	.036	.00022	.00472
%RSD	1.4581	128.61	1.0457	9.6830	2.7411	.08316	4.2663	1.4343

#1	.00567	-.00057	838.53	.00222	.74646	43.014	.00539	.33248
#2	.00579	-.00003	826.22	.00254	.71807	43.065	.00507	.32580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.245	19.831	.00167	-.00698	.03583	.0214	1.3807	45.927
Stddev	.130	.080	.00067	.00180	.00007	.0027	.0003	.829
%RSD	.13642	.40505	40.201	25.730	.18940	12.61	.01918	1.8048

#1	95.337	19.774	.00119	-.00571	.03578	.0233	1.3808	46.513
#2	95.153	19.887	.00214	-.00825	.03587	.0195	1.3805	45.341

Sample Name: I6006-01DUP Acquired: 10/20/2017 11:51:02 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SPDES-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.8723
Stddev	.9253
%RSD	9.3727

#1	9.2180
#2	10.527

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.9	53151.	5774.5	91.632	2809.5
Stddev	4.2	40.	25.3	2.416	5.4
%RSD	.19112	.07471	.43787	2.6363	.19386

#1	2214.9	53123.	5756.6	89.924	2813.4
#2	2208.9	53179.	5792.4	93.341	2805.7

Sample Name: I6006-01LX5 Acquired: 10/20/2017 11:55:16 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00099	.00409	.00575	.00142	.00462	.05364
Stddev	.00063	.00028	.00176	.00441	.00070	.00111	.00046
%RSD	32.403	27.896	43.029	76.647	49.153	23.965	.85141

#1	-.00150	.00119	.00534	-.00263	-.00093	.00384	.05332
#2	-.00239	.00080	.00285	-.00886	-.00192	.00540	.05396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	52.913	.00090	.00029	.01719	.00618
Stddev	.00002	.00005	.184	.00001	.00000	.00004	.01066
%RSD	111.60	253.05	.34833	1.4212	.26419	.23964	172.41

#1	-.00003	-.00006	53.044	.00089	.00029	.01716	.01372
#2	.00000	.00002	52.783	.00091	.00029	.01722	-.00135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	18.984	.00126	.00011	171.55	.00055	.14907
Stddev	.00001	.044	.00049	.00018	.58	.00042	.00092
%RSD	1.1947	.23135	38.912	162.99	.33786	75.941	.61503

#1	.00066	19.015	.00091	.00002	171.96	.00025	.14971
#2	.00067	18.953	.00161	-.00023	171.14	.00084	.14842

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4765	.00031	.05918	17.770	3.9676	.00099	.00057
Stddev	.0339	.00047	.00093	.020	.0106	.00077	.00224
%RSD	.40004	150.87	1.5643	.11346	.26786	77.505	395.64

#1	8.4525	-.00002	.05984	17.784	3.9751	.00153	.00215
#2	8.5004	.00065	.05853	17.756	3.9601	.00045	-.00102

Sample Name: I6006-01LX5 Acquired: 10/20/2017 11:55:16 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01982	.0026	.28227	F<00000	3.9732
Stddev	.00052	.0008	.00041	2.0034	.4119
%RSD	2.6127	28.77	.14450	105.68	10.366

#1	.02019	.0021	.28255	-.47910	3.6820
#2	.01945	.0031	.28198	-3.3123	4.2644

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.4	56858.	5800.8	95.150	3139.7
Stddev	7.3	118.	13.0	.482	8.6
%RSD	.31148	.20739	.22419	.50659	.27445

#1	2354.2	56942.	5791.6	94.809	3133.6
#2	2364.6	56775.	5810.0	95.491	3145.8

Sample Name: I6006-01MS Acquired: 10/20/2017 11:59:27 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1MS 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	.84465	1.9372	1.0226	2.0476	.85166	2.2535	.44661	.22389	.20458
Stddev	.00146	.0055	.0032	.0026	.00318	.0053	.00033	.00009	.00022
%RSD	.17284	.28571	.31529	.12596	.37296	.23382	.07421	.03987	.10636

#1	.84362	1.9332	1.0203	2.0458	.84941	2.2498	.44637	.22395	.20443
#2	.84568	1.9411	1.0248	2.0494	.85390	2.2572	.44684	.22382	.20474

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	238.87	.41825	.20601	.36301	3.0532	.21255	38.532	.52716	.07816
Stddev	.26	.00141	.00038	.00044	.0375	.00027	.076	.00174	.00041
%RSD	.10946	.33643	.18389	.12001	1.2295	.12896	.08533	.33022	.52661

#1	238.69	.41924	.20574	.36332	3.0797	.21274	88.478	.52593	.07845
#2	239.05	.41725	.20628	.36270	3.0267	.21236	88.585	.52839	.07786

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	774.70	.31841	.86190	50.528	.41932	.60551	35.740	19.372	.73502
Stddev	6.53	.00200	.00976	.078	.00044	.01176	.144	.075	.00099
%RSD	.84303	.62743	1.1320	.15346	.10435	1.9419	.16786	.38507	.13485

#1	770.08	.31983	.86880	50.473	.41902	.59719	85.638	19.319	.73432
#2	779.32	.31700	.85500	50.583	.41963	.61382	85.842	19.425	.73572

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20481	.25062	3.716	1.4948	32.565	11.191
Stddev	.00160	.00144	.042	.0090	3.658	.946
%RSD	.78093	.57635	.6258	.60085	11.232	8.4510

#1	.20368	.24960	6.687	1.4884	35.152	10.523
#2	.20594	.25164	6.746	1.5011	29.979	11.860

Sample Name: I6006-01MS Acquired: 10/20/2017 11:59:27 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1MS 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	2230.0	53346.	5697.1	92.697	2830.0
Stddev	1.0	119.	31.0	.994	4.0
%RSD	.04626	.22336	.54469	1.0726	.14233
#1	2230.8	53261.	5719.0	91.994	2832.8
#2	2229.3	53430.	5675.1	93.400	2827.1

Sample Name: I6006-01MSD Acquired: 10/20/2017 12:03:31 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1MSD 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	.84453	1.9310	1.0154	2.0421	.84351	2.2749	.44918	.22284	.20304
Stddev	.00034	.0079	.0013	.0014	.00053	.0079	.00115	.00161	.00025
%RSD	.04042	.41074	.13225	.06806	.06261	.34558	.25534	.72075	.12197

#1	.84429	1.9366	1.0164	2.0431	.84388	2.2694	.44999	.22170	.20321
#2	.84478	1.9254	1.0145	2.0411	.84313	2.2805	.44836	.22398	.20286

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	239.33	.41005	.20387	.35968	3.0689	.21216	38.007	.52333	.07751
Stddev	.09	.00131	.00062	.00032	.0092	.00029	.526	.00207	.00001
%RSD	.03759	.31982	.30275	.08873	.30085	.13691	.59717	.39484	.01513

#1	239.40	.40912	.20430	.35945	3.0754	.21196	88.379	.52479	.07752
#2	239.27	.41097	.20343	.35990	3.0623	.21237	87.636	.52186	.07750

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	775.41	.31616	.87050	50.853	.41613	.60937	35.807	19.620	.72663
Stddev	2.64	.00140	.00176	.187	.00063	.00359	.009	.080	.00086
%RSD	.34098	.44389	.20219	.36763	.15022	.58835	.01045	.40601	.11897

#1	777.28	.31517	.87174	50.986	.41657	.61191	85.813	19.676	.72725
#2	773.54	.31715	.86925	50.721	.41569	.60684	85.800	19.563	.72602

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20684	.25097	6.690	1.5304	34.773	12.071
Stddev	.00211	.00236	.019	.0053	2.730	.538
%RSD	1.0191	.94187	.2893	.34699	7.8504	4.4557

#1	.20535	.24930	6.704	1.5342	32.843	11.691
#2	.20833	.25264	6.676	1.5266	36.704	12.452

Sample Name: I6006-01MSD Acquired: 10/20/2017 12:03:31 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1MSD 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	2252.9	53047.	5663.1	91.847	2857.2
Stddev	1.9	66.	26.2	.376	3.5
%RSD	.08288	.12396	.46192	.40908	.12261
#1	2251.6	53094.	5644.6	91.582	2854.8
#2	2254.2	53001.	5681.6	92.113	2859.7

Sample Name: I6006-01A Acquired: 10/20/2017 12:07:34 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1 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	.84038	1.9069	1.0089	2.0334	.82210	2.2854	.46849	.22097	.20197
Stddev	.00772	.0080	.0018	.0006	.00089	.0078	.00126	.00027	.00005
%RSD	.91852	.42087	.17907	.02942	.10870	.33953	.26854	.12098	.02315

#1	.83493	1.9012	1.0102	2.0339	.82147	2.2909	.46760	.22078	.20200
#2	.84584	1.9125	1.0077	2.0330	.82273	2.2800	.46938	.22115	.20194

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	259.02	.40015	.20269	.36236	2.9784	.20724	95.017	.50933	.07743
Stddev	.84	.00210	.00012	.00001	.0440	.00023	.016	.00019	.00023
%RSD	.32251	.52489	.06043	.00205	1.4757	.11152	.01641	.03762	.29393

#1	258.43	.39867	.20260	.36236	3.0095	.20708	95.006	.50946	.07759
#2	259.61	.40164	.20277	.36235	2.9473	.20741	95.028	.50919	.07727

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	340.77	.31157	.90938	54.229	.40805	.63717	94.659	21.182	.71908
Stddev	5.31	.00005	.01333	.055	.00027	.00747	.078	.033	.00013
%RSD	.63113	.01600	1.4661	.10064	.06507	1.1723	.08239	.15566	.01807

#1	837.02	.31154	.91881	54.268	.40786	.64245	94.715	21.159	.71899
#2	844.52	.31161	.89996	54.191	.40824	.63189	94.604	21.205	.71917

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19937	.25196	6.707	1.6396	41.266	11.610
Stddev	.00140	.00167	.016	.0006	.993	3.151
%RSD	.70028	.66282	.2329	.03363	2.4059	27.137

#1	.20036	.25078	6.718	1.6392	41.968	9.3824
#2	.19838	.25314	6.696	1.6400	40.564	13.838

Sample Name: I6006-01A Acquired: 10/20/2017 12:07:34 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SPDES-1 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	2224.7	52823.	5673.2	92.624	2807.9
Stddev	5.0	81.	11.7	1.654	8.6
%RSD	.22600	.15279	.20623	1.7857	.30713
#1	2221.1	52880.	5681.4	91.454	2801.8
#2	2228.2	52766.	5664.9	93.793	2814.0

Sample Name: I5968-01 Acquired: 10/20/2017 12:11:37 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 101717-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	-.00076	-.00061	-.01462	-.00145	-.02115	.03266	.00010
Stddev	.00108	.00111	.00010	.00185	.00318	.01608	.00062	.00004
%RSD	104.91	147.24	17.065	12.623	220.01	76.035	1.9036	37.514

#1	.00027	-.00154	-.00069	-.01332	-.00370	-.03252	.03222	.00007
#2	.00180	.00003	-.00054	-.01593	.00080	-.00978	.03310	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	136.22	.00043	.00003	.00178	.00916	.00183	385.05
Stddev	.00008	.77	.00023	.00000	.00005	.00348	.00006	2.08
%RSD	41.840	.56826	53.970	9.6756	2.8489	38.002	3.2386	.54046

#1	-.00025	136.77	.00059	.00003	.00182	.00670	.00187	386.52
#2	-.00013	135.68	.00026	.00003	.00175	.01163	.00179	383.58

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00067	.00018	F 3194.8	.00226	.00187	139.18	.00283	1.3520
Stddev	.00008	.00013	14.5	.00008	.00000	.35	.00019	.0050
%RSD	11.334	73.814	.45303	3.5841	.05606	.25001	6.8285	.37309

#1	-.00061	.00027	3205.0	.00220	.00187	138.93	.00270	1.3484
#2	-.00072	.00009	3184.5	.00232	.00187	139.42	.00297	1.3555

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 331.43	1.0669	.00407	-.00200	.07287	.1394	2.5667	19.539
Stddev	.42	.0098	.00046	.00136	.00141	.0002	.0005	.465
%RSD	.12801	.91587	11.339	68.062	1.9396	.1322	.02100	2.3812

#1	331.13	1.0600	.00440	-.00297	.07187	.1392	2.5663	19.868
#2	331.73	1.0739	.00375	-.00104	.07387	.1395	2.5671	19.210

Sample Name: I5968-01 Acquired: 10/20/2017 12:11:37 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 101717-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.912
Stddev	1.941
%RSD	9.7469

#1	21.284
#2	18.540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.4	49201.	5215.1	32.807	2558.9
Stddev	7.0	160.	67.7	2.618	4.0
%RSD	.32755	.32584	1.2984	3.1619	.15776

#1	2131.5	49315.	5167.2	80.956	2556.0
#2	2141.4	49088.	5263.0	84.659	2561.7

Sample Name: I5968-02 Acquired: 10/20/2017 12:15:54 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 101717-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	-.00095	-.00117	-.01116	-.00244	.00002	.02995	.00009
Stddev	.00030	.00034	.00074	.00400	.00059	.00997	.00051	.00004
%RSD	5.0871	35.577	62.955	35.886	24.361	47686.	1.6891	50.202

#1	.00575	-.00071	-.00169	-.01399	-.00202	.00707	.03031	.00006
#2	.00618	-.00119	-.00065	-.00833	-.00286	-.00703	.02959	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	134.95	.00022	-.00008	.00152	.00574	.00197	389.80
Stddev	.00005	.24	.00057	.00020	.00008	.00115	.00005	.94
%RSD	38.541	.17754	253.59	259.74	5.2277	20.045	2.6962	.24069

#1	-.00017	135.12	-.00018	.00007	.00147	.00492	.00193	390.47
#2	-.00010	134.78	.00063	-.00022	.00158	.00655	.00201	389.14

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	-.00007	F 3134.7	.00118	.00171	137.35	.00272	1.3310
Stddev	.00028	.00010	11.3	.00025	.00005	.05	.00047	.0030
%RSD	115.72	141.61	.36009	21.303	3.0433	.03929	17.226	.22856

#1	.00044	-.00014	3142.7	.00136	.00167	137.39	.00306	1.3289
#2	.00004	.00000	3126.7	.00100	.00174	137.31	.00239	1.3332

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 333.62	1.0503	.00467	-.00320	.06801	.1440	2.5091	21.883
Stddev	.09	.0012	.00019	.00097	.00003	.0003	.0077	.182
%RSD	.02821	.11250	4.0157	30.156	.04573	.1773	.30663	.83295

#1	333.56	1.0512	.00454	-.00388	.06803	.1438	2.5146	21.754
#2	333.69	1.0495	.00480	-.00252	.06799	.1442	2.5037	22.012

Sample Name: I5968-02 Acquired: 10/20/2017 12:15:54 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 101717-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.498
Stddev	1.115
%RSD	6.0267

#1	19.286
#2	17.710

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.7	49408.	5778.2	94.320	2556.0
Stddev	6.5	60.	63.0	.228	3.9
%RSD	.30521	.12139	1.0900	.24161	.15102

#1	2129.1	49366.	5733.7	94.159	2553.3
#2	2138.3	49450.	5822.7	94.481	2558.7

Sample Name: CCV02 Acquired: 10/20/2017 12:20:10 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11896 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9694	4.9755	4.9415	5.0620	5.0151	9.7752	10.189
Stddev	.0014	.0075	.0121	.0119	.0108	.2662	.017
%RSD	.02858	.15013	.24399	.23501	.21575	2.7229	.17055

#1	4.9684	4.9702	4.9330	5.0704	5.0228	9.9634	10.202
#2	4.9704	4.9807	4.9500	5.0536	5.0075	9.5869	10.177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24686	2.4561	24.825	96769	2.4553	1.2374	4.9495
Stddev	.00013	.0006	.043	.00190	.0017	.0034	.1167
%RSD	.05074	.02364	.17487	.19614	.07071	.27498	2.3587

#1	24677	2.4557	24.794	96635	2.4541	1.2398	4.8669
#2	24695	2.4565	24.855	96904	2.4565	1.2350	5.0320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4769	24.610	2.4666	1.2283	27.350	2.4640	2.5489
Stddev	.0050	.091	.0021	.0007	.023	.0007	.1306
%RSD	.20407	.36838	.08685	.05684	.08411	.02820	5.1229

#1	2.4733	24.674	2.4651	1.2288	27.366	2.4635	2.4566
#2	2.4805	24.546	2.4681	1.2278	27.334	2.4645	2.6412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.848	4.9789	5.0441	4.9809	5.0442	4.9010	4.9980
Stddev	.096	.0024	.0048	.0027	.0486	.0077	.0151
%RSD	.37041	.04874	.09470	.05385	.96327	.15712	.30212

#1	25.780	4.9807	5.0407	4.9790	5.0785	4.8955	4.9873
#2	25.916	4.9772	5.0475	4.9828	5.0098	4.9064	5.0086

Sample Name: CCV02 Acquired: 10/20/2017 12:20:10 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11896 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0751	4.993	5.2872	F<00000	F1.4530
Stddev	.0215	.009	.0584	.76709	.1086
%RSD	.42408	.1777	1.1049	427.28	7.4723

#1	5.0598	4.987	5.2459	-.72194	1.3762
#2	5.0903	4.999	5.3285	.36289	1.5297

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.0	59840.	5873.1	94.454	3226.1
Stddev	7.8	26.	143.1	4.678	2.3
%RSD	.32293	.04379	2.4360	4.9533	.07140

#1	2414.4	59859.	5974.3	97.762	3224.4
#2	2425.5	59822.	5772.0	91.145	3227.7

Sample Name: CCB02 Acquired: 10/20/2017 12:24:10 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11896 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00022	.00059	.00055	.00232	.00455	.00046	.00002
Stddev	.00076	.00083	.00084	.00073	.00255	.00050	.00070	.00002
%RSD	163.47	379.10	142.07	132.58	110.05	10.916	151.72	68.507
#1	-.00007	-.00081	.00000	-.00107	.00051	-.00490	.00003	.00003
#2	.00101	.00037	-.00118	-.00003	.00412	-.00420	-.00096	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01027	.00052	.00010	.00031	.00630	.00003	.01262
Stddev	.00007	.00857	.00015	.00010	.00061	.01277	.00007	.00300
%RSD	133.69	83.457	28.331	102.78	193.50	202.64	250.48	23.766
#1	.00000	-.01633	.00042	.00017	-.00074	.01533	-.00002	.01050
#2	.00010	-.00421	.00063	.00003	.00012	-.00273	.00008	.01475
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00001	F 1.2474	.00058	.00005	.45045	.00438	.00184
Stddev	.00020	.00015	.0184	.00020	.00002	.03019	.00138	.00062
%RSD	88.758	1749.9	1.4761	34.618	41.172	6.7019	31.482	33.607
#1	.00008	-.00010	1.2604	.00072	-.00007	.47180	.00535	.00227
#2	.00036	.00012	1.2343	.00044	-.00004	.42911	.00340	.00140
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00089	.00122	.00054	F .00845	.0016	.00010	F .52140
Stddev	.00243	.01183	.00037	.00276	.00043	.0005	.00005	2.6695
%RSD	160.88	1331.5	30.291	514.66	5.1028	31.29	51.915	512.00
#1	.00322	.00748	.00096	-.00142	.00875	-.0012	.00006	-1.3662
#2	-.00021	-.00925	.00148	.00249	.00814	-.0019	.00014	2.4090

Sample Name: CCB02 Acquired: 10/20/2017 12:24:10 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11896 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.3254
Stddev	1.5519
%RSD	117.09

#1	.22806
#2	2.4228

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.5	52079.	5981.6	100.70	3502.8
Stddev	10.8	20.	5.4	.33	14.1
%RSD	.43332	.03246	.09027	.33195	.40394

#1	2491.8	62065.	5977.8	100.94	3492.7
#2	2507.1	62093.	5985.4	100.46	3512.8

Sample Name: I5968-03 Acquired: 10/20/2017 12:28:25 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 101717-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	-.00290	-.00058	-.01171	-.00206	-.01071	.03041	.00012
Stddev	.00030	.00256	.00072	.00260	.00025	.01303	.00081	.00001
%RSD	15.314	88.347	124.80	22.172	11.965	121.68	2.6683	7.2013

#1	.00178	-.00109	-.00007	-.00988	-.00188	-.00149	.02983	.00012
#2	.00221	-.00471	-.00109	-.01355	-.00223	-.01992	.03098	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	134.45	.00026	.00035	.00183	.00384	.00293	391.50
Stddev	.00005	1.06	.00009	.00052	.00041	.00767	.00024	3.11
%RSD	25.886	.78819	32.952	147.26	22.278	199.75	8.1323	.79528

#1	-.00016	133.70	.00033	.00071	.00212	.00927	.00276	389.30
#2	-.00023	135.20	.00020	-.00001	.00154	-.00158	.00310	393.70

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00053	.00037	F 3136.3	.00149	.00101	135.65	.00294	1.3363
Stddev	.00098	.00069	48.5	.00053	.00002	1.46	.00023	.0058
%RSD	184.79	188.26	1.5473	35.445	2.4115	1.0753	7.7112	.43480

#1	-.00122	-.00012	3102.0	.00112	.00100	134.62	.00310	1.3322
#2	.00016	.00085	3170.6	.00187	.00103	136.69	.00278	1.3404

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 322.03	1.0359	.00546	-.00411	.06927	.1366	2.4449	17.064
Stddev	.96	.0045	.00094	.00025	.00169	.0008	.0269	.373
%RSD	.29790	.43710	17.162	6.1698	2.4426	.5661	1.0990	2.1871

#1	322.71	1.0327	.00612	-.00428	.06807	.1360	2.4259	17.328
#2	321.35	1.0391	.00479	-.00393	.07047	.1371	2.4639	16.800

Sample Name: I5968-03 Acquired: 10/20/2017 12:28:25 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 101717-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	18.777
Stddev	.065
%RSD	.34439

#1	18.823
#2	18.732

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.7	48662.	5745.1	33.910	2608.1
Stddev	7.8	3160.	47.4	1.836	5.1
%RSD	.35939	6.4936	.82479	1.9553	.19590

#1	2166.2	50897.	5778.6	95.208	2604.5
#2	2177.2	46428.	5711.6	92.611	2611.7

Sample Name: I5968-04 Acquired: 10/20/2017 12:32:43 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 101717-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	-.00288	-.00264	-.01240	-.00226	.00930	.02936	.00008
Stddev	.00350	.00119	.00034	.00562	.00059	.00413	.00060	.00012
%RSD	123.60	41.435	12.891	45.309	26.264	44.425	2.0381	160.62

#1	.00036	-.00373	-.00288	-.01637	-.00184	.01223	.02894	-.00001
#2	.00530	-.00204	-.00240	-.00842	-.00268	.00638	.02978	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	132.30	-.00040	-.00005	.00262	.00206	.00179	383.00
Stddev	.00010	.52	.00049	.00026	.00007	.00585	.00010	1.61
%RSD	55.103	.39137	121.37	517.86	2.6485	283.35	5.7024	.42086

#1	-.00025	131.94	-.00075	.00013	.00257	-.00207	.00186	381.86
#2	-.00011	132.67	-.00006	-.00023	.00267	.00620	.00172	384.14

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00067	F 3047.9	.00155	.00101	134.28	.00232	1.3143
Stddev	.00071	.00076	28.3	.00009	.00004	.73	.00027	.0103
%RSD	131.44	113.39	.92826	5.8054	3.5544	.54509	11.741	.78018

#1	.00104	.00121	3027.9	.00149	.00099	133.76	.00252	1.3215
#2	.00004	.00013	3067.9	.00161	.00104	134.80	.00213	1.3070

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 323.00	1.0304	.00423	-.00270	.06542	.1409	2.4281	21.067
Stddev	.09	.0148	.00217	.00092	.00135	.0025	.0084	2.038
%RSD	.02792	1.4389	51.263	34.117	2.0608	1.794	.34449	9.6740

#1	322.93	1.0409	.00269	-.00335	.06446	.1427	2.4222	22.508
#2	323.06	1.0199	.00576	-.00205	.06637	.1391	2.4341	19.626

Sample Name: I5968-04 Acquired: 10/20/2017 12:32:43 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 101717-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	18.539
Stddev	.286
%RSD	1.5427

#1	18.337
#2	18.741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.9	50438.	5824.4	92.477	2597.9
Stddev	4.1	126.	10.9	1.383	1.9
%RSD	.19207	.25057	.18790	1.4955	.07147

#1	2153.0	50348.	5832.2	93.455	2596.6
#2	2158.8	50527.	5816.7	91.499	2599.3

Sample Name: I5972-01 Acquired: 10/20/2017 12:37:00 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 101617-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00093	.00133	.01032	.00194	.00597	.03090	.00008
Stddev	.00066	.00143	.00133	.00754	.00181	.00318	.00009	.00007
%RSD	161.42	153.51	99.871	73.136	93.493	53.235	.30661	88.399

#1	.00088	-.00194	-.00039	-.00498	-.00322	.00372	.03097	.00013
#2	-.00006	.00008	-.00227	-.01565	-.00066	.00821	.03084	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	129.96	.00024	.00079	.00189	.01541	.01686	371.25
Stddev	.00006	1.38	.00053	.00005	.00029	.01644	.00020	2.76
%RSD	57.487	1.0583	223.36	5.8460	15.051	106.64	1.1827	.74315

#1	-.00015	130.93	.00014	.00083	.00210	.02704	.01700	373.20
#2	-.00006	128.99	-.00061	.00076	.00169	.00379	.01672	369.30

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00000	F 2990.0	.00209	.00484	130.87	.00247	1.2751
Stddev	.00018	.00014	38.9	.00004	.00015	.99	.00031	.0242
%RSD	208.82	3029.9	1.3008	1.8063	3.1286	.75923	12.515	1.8993

#1	-.00022	-.00009	3017.5	.00206	.00494	131.57	.00225	1.2922
#2	.00004	.00010	2962.5	.00211	.00473	130.17	.00269	1.2579

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 312.90	1.0806	.00302	.00181	.06316	.1393	2.4136	24.101
Stddev	.25	.0266	.00102	.00074	.00030	.0009	.0288	2.647
%RSD	.07995	2.4596	33.911	40.823	.47863	.6416	1.1946	10.984

#1	312.72	1.0993	.00229	-.00233	.06338	.1386	2.4340	25.973
#2	313.08	1.0618	.00374	-.00129	.06295	.1399	2.3932	22.230

Sample Name: I5972-01 Acquired: 10/20/2017 12:37:00 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 101617-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	18.344
Stddev	.601
%RSD	3.2761

#1	17.919
#2	18.769

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.4	49940.	5769.8	30.744	2605.8
Stddev	4.8	160.	63.3	1.675	3.3
%RSD	.22287	.32031	1.0964	1.8462	.12617

#1	2155.0	49827.	5725.1	89.559	2603.5
#2	2161.8	50053.	5814.6	91.928	2608.1

Sample Name: I5972-02 Acquired: 10/20/2017 12:41:19 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 101617-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00306	-.00032	-.00781	-.00128	-.01251	.03060	-.00001
Stddev	.00197	.00008	.00013	.00247	.00033	.01382	.00032	.00003
%RSD	5361.5	2.7603	39.707	31.624	26.197	110.51	1.0478	205.48

#1	.00143	-.00300	-.00023	-.00956	-.00104	-.02229	.03038	-.00003
#2	-.00136	-.00312	-.00041	-.00606	-.00151	-.00273	.03083	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	129.12	.00023	.00006	.00227	-.00262	.01617	367.74
Stddev	.00001	.29	.00037	.00013	.00008	.01071	.00011	.95
%RSD	4.5241	.22432	159.13	222.70	3.7130	407.94	.70606	.25946

#1	-.00018	129.33	.00049	-.00003	.00221	.00495	.01625	368.41
#2	-.00016	128.92	-.00003	.00015	.00233	-.01019	.01609	367.06

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00066	.00043	F 2959.6	.00191	.00149	129.79	.00216	1.2712
Stddev	.00104	.00080	1.5	.00037	.00009	.14	.00004	.0151
%RSD	156.60	185.07	.04955	19.361	5.9371	.10442	1.6278	1.1866

#1	.00007	-.00013	2958.6	.00165	.00142	129.88	.00214	1.2818
#2	-.00140	.00100	2960.7	.00218	.00155	129.69	.00219	1.2605

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 314.03	1.0697	.00243	-.00375	.06123	.1390	2.3949	19.901
Stddev	.58	.0034	.00103	.00034	.00341	.0018	.0018	1.014
%RSD	.18437	.32039	42.205	8.9708	5.5632	1.282	.07665	5.0947

#1	314.44	1.0673	.00171	-.00399	.06364	.1378	2.3962	19.184
#2	313.62	1.0722	.00316	-.00351	.05882	.1403	2.3936	20.618

Sample Name: I5972-02 Acquired: 10/20/2017 12:41:19 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 101617-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.886
Stddev	.450
%RSD	2.3822

#1	19.205
#2	18.568

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.8	49573.	5794.9	33.012	2587.3
Stddev	5.9	63.	9.2	2.289	8.0
%RSD	.27298	.12644	.15846	2.4611	.31063

#1	2144.7	49529.	5801.4	94.631	2581.7
#2	2153.0	49617.	5788.4	91.394	2593.0

Sample Name: I5972-03 Acquired: 10/20/2017 12:45:37 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 101617-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	-.00216	.00140	-.01254	-.00461	.00337	.03056	.00000
Stddev	.00297	.00138	.00295	.00150	.00194	.00005	.00032	.00008
%RSD	81.733	63.822	210.37	11.996	42.045	1.6276	1.0427	2662.3

#1	.00153	-.00314	.00349	-.01148	-.00598	.00333	.03034	-.00006
#2	.00573	-.00119	-.00068	-.01361	-.00324	.00340	.03079	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	130.71	-.00045	.00049	.00319	.01398	.01309	373.34
Stddev	.00004	.04	.00077	.00005	.00031	.01186	.00008	1.55
%RSD	25.954	.03204	173.29	9.2092	9.6235	84.837	.61670	.41625

#1	-.00013	130.68	-.00099	.00046	.00297	.02236	.01315	372.24
#2	-.00018	130.74	.00010	.00052	.00341	.00559	.01303	374.44

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	-.00024	F 2995.7	.00185	.00673	132.22	.00210	1.2971
Stddev	.00043	.00014	24.8	.00008	.00032	.68	.00017	.0162
%RSD	90.777	59.505	.82755	4.2039	4.8197	.51300	8.2178	1.2483

#1	.00017	-.00034	3013.2	.00190	.00650	131.74	.00198	1.3085
#2	.00077	-.00014	2978.2	.00179	.00696	132.70	.00222	1.2856

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 323.15	1.0506	.00539	-.00284	.06408	.1401	2.4322	20.024
Stddev	.24	.0147	.00074	.00182	.00000	.0025	.0064	1.176
%RSD	.07340	1.4038	13.788	64.050	.00259	1.760	.26252	5.8707

#1	323.31	1.0610	.00592	-.00413	.06408	.1384	2.4277	20.856
#2	322.98	1.0401	.00487	-.00156	.06408	.1419	2.4367	19.193

Sample Name: I5972-03 Acquired: 10/20/2017 12:45:37 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 101617-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.049
Stddev	1.020
%RSD	5.6516

#1	17.328
#2	18.770

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.0	49832.	5887.6	33.904	2574.6
Stddev	4.2	6.	28.4	2.306	5.9
%RSD	.19413	.01149	.48309	2.4562	.23021

#1	2136.1	49836.	5867.5	95.534	2570.4
#2	2142.0	49828.	5907.7	92.273	2578.8

Sample Name: I5972-04 Acquired: 10/20/2017 12:49:53 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 101617-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00119	.00043	.01134	.00331	.01332	.03063	.00010
Stddev	.00483	.00076	.00083	.00430	.00037	.00965	.00038	.00000
%RSD	198.66	64.262	193.34	37.880	11.039	72.455	1.2508	2.0599

#1	-.00098	-.00173	-.00016	-.00831	-.00305	.00649	.03036	.00010
#2	.00584	-.00065	.00102	-.01438	-.00356	.02014	.03090	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	130.18	.00005	.00044	.00276	.01174	.01025	370.47
Stddev	.00009	.38	.00035	.00047	.00018	.00451	.00009	.78
%RSD	73.196	.29471	677.25	106.91	6.6100	38.465	.87861	.21184

#1	-.00006	129.90	.00019	-.00076	.00289	.01493	.01032	369.91
#2	-.00018	130.45	-.00030	-.00011	.00263	.00854	.01019	371.02

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00063	F 2981.8	.00107	.00625	131.74	.00240	1.2730
Stddev	.00034	.00001	18.9	.00041	.00005	.52	.00001	.0023
%RSD	85.717	1.3431	.63419	37.976	.72739	.39110	.61169	.17913

#1	-.00016	.00062	2968.4	.00135	.00628	131.38	.00241	1.2714
#2	-.00063	.00063	2995.1	.00078	.00622	132.11	.00239	1.2746

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 321.56	1.0651	.00480	.00375	.06168	.1436	2.4093	21.016
Stddev	1.00	.0276	.00058	.00210	.00080	.0009	.0083	3.891
%RSD	.31230	2.5861	11.997	56.051	1.2916	.6344	.34676	18.515

#1	322.27	1.0846	.00440	-.00226	.06224	.1429	2.4034	23.768
#2	320.85	1.0457	.00521	-.00523	.06111	.1442	2.4152	18.265

Sample Name: I5972-04 Acquired: 10/20/2017 12:49:53 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 101617-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.139
Stddev	.805
%RSD	4.9855

#1	15.570
#2	16.708

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.1	49989.	5900.1	95.104	2571.6
Stddev	.2	31.	2.8	.675	9.2
%RSD	.01133	.06270	.04721	.71020	.35806

#1	2133.9	50011.	5898.1	94.627	2565.1
#2	2134.3	49966.	5902.0	95.582	2578.1

Sample Name: I5817-05 Acquired: 10/20/2017 12:54:08 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	.00170	.00239	.00057	.00107	.06841	.15040	.00005
Stddev	.00028	.00167	.00107	.00038	.00030	.01991	.00153	.00002
%RSD	4.6048	98.549	44.984	65.945	28.018	29.100	1.0180	37.374

#1	.00639	-.00051	.00163	-.00084	-.00086	.08248	.15148	-.00006
#2	.00599	-.00288	.00315	-.00030	-.00128	.05433	.14931	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	56.842	.00304	.00047	.00731	1.0633	.10789	15.340
Stddev	.00005	.491	.00030	.00003	.00005	.0256	.00004	.098
%RSD	30.761	.86446	10.017	6.6767	.74484	2.4033	.03967	.64149

#1	-.00012	57.189	.00326	.00050	.00727	1.0813	.10786	15.410
#2	-.00018	56.494	.00282	.00045	.00734	1.0452	.10792	15.271

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	.00027	20.879	.00049	.01926	9.8384	.00075	.15545
Stddev	.00062	.00025	.156	.00007	.00074	.1211	.00002	.01043
%RSD	20.262	93.208	.74639	14.433	3.8299	1.2310	3.1100	6.7126

#1	.00262	.00045	20.989	.00044	.01979	9.9241	.00073	.14807
#2	.00349	.00009	20.769	.00054	.01874	9.7528	.00076	.16283

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2154	4.4074	.00134	.00100	.01359	.0123	.42491	5.0978
Stddev	.0158	.0052	.00046	.00012	.00106	.0014	.00473	.1646
%RSD	.21903	.11805	33.927	12.336	7.7916	11.73	1.1131	3.2295

#1	7.2042	4.4111	.00102	-.00109	.01284	.0113	.42825	5.2143
#2	7.2265	4.4037	.00167	-.00091	.01434	.0133	.42157	4.9814

Sample Name: I5817-05 Acquired: 10/20/2017 12:54:08 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: POOLWATER Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.4159
Stddev	.2066
%RSD	8.5527

#1	2.2698
#2	2.5620

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.7	62128.	6345.4	103.74	3423.0
Stddev	6.0	113.	71.6	3.54	10.5
%RSD	.24184	.18217	1.1277	3.4150	.30627

#1	2484.0	62048.	6294.8	101.24	3430.4
#2	2475.5	62208.	6396.0	106.25	3415.5

Sample Name: CCV03 Acquired: 10/20/2017 13:50:17 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0429	5.0525	5.0030	5.1293	5.0880	10.341	10.387	.25090
Stddev	.0084	.0075	.0052	.0084	.0012	.002	.016	.00089
%RSD	.16667	.14908	.10295	.16479	.02252	.01953	.14931	.35285

#1	5.0488	5.0472	4.9994	5.1353	5.0872	10.340	10.398	.25152
#2	5.0369	5.0578	5.0067	5.1233	5.0888	10.343	10.376	.25027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4907	25.179	.98343	2.4853	1.2498	4.9904	2.5213	24.884
Stddev	.0043	.013	.00692	.0002	.0020	.0818	.0030	.043
%RSD	.17066	.05265	.70415	.00811	.16088	1.6396	.11748	.17439

#1	2.4877	25.188	.98833	2.4852	1.2512	4.9326	2.5234	24.854
#2	2.4937	25.169	.97853	2.4855	1.2484	5.0483	2.5192	24.915

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4927	1.2441	26.441	2.5024	2.4751	25.841	5.0396	5.1219
Stddev	.0021	.0057	.012	.0013	.0386	.044	.0019	.0377
%RSD	.08427	.45975	.04662	.05123	1.5598	.17144	.03797	.73531

#1	2.4913	1.2481	26.432	2.5033	2.4478	25.873	5.0409	5.1486
#2	2.4942	1.2400	26.450	2.5015	2.5024	25.810	5.0382	5.0953

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0819	5.1250	4.9573	5.0795	5.1308	5.108	5.2705	F 5.7584
Stddev	.0058	.0267	.0074	.0014	.0154	.001	.0192	4.9283
%RSD	.11477	.52152	.14866	.02760	.29929	.0120	.36449	85.584

#1	5.0778	5.1061	4.9521	5.0785	5.1417	5.108	5.2841	9.2432
#2	5.0860	5.1439	4.9626	5.0805	5.1200	5.107	5.2569	2.2736

Sample Name: CCV03 Acquired: 10/20/2017 13:50:17 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.81998
Stddev .12365
%RSD 15.080

#1 .90741
#2 .73254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.8	50057.	5138.8	99.200	3262.1
Stddev	6.0	20.	22.3	1.367	2.9
%RSD	.24308	.03333	.36342	1.3783	.08961

#1	2443.6	60043.	6123.0	100.17	3260.0
#2	2452.0	60071.	6154.5	98.233	3264.2

Sample Name: CCB03 Acquired: 10/20/2017 13:58:21 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103479BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00075	.00004	.00153	.00026	.00094	.00051	.00007
Stddev	.00282	.00079	.00214	.00339	.00114	.01029	.00023	.00001
%RSD	596.45	105.85	4775.6	221.25	433.81	1097.8	44.970	20.850

#1	-.00247	.00131	.00156	.00086	-.00054	.00634	-.00067	-.00006
#2	.00152	.00019	-.00147	-.00392	.00107	-.00821	-.00035	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01658	.00071	.00039	.00020	.00538	.00002	.01035
Stddev	.00003	.00877	.00017	.00023	.00064	.00640	.00002	.00755
%RSD	135.50	52.870	23.639	60.109	314.71	118.83	122.75	72.970

#1	.00000	-.02278	.00059	.00022	-.00066	-.00990	-.00004	-.00501
#2	-.00004	-.01038	.00083	.00055	.00025	-.00086	.00000	-.01569

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00031	.92611	.00040	.00006	.25140	.00017	.00486
Stddev	.00019	.00030	.00510	.00041	.00010	.00695	.00015	.00243
%RSD	3299.8	97.896	.55082	102.94	163.45	2.7661	89.474	49.939

#1	-.00014	.00009	.92251	.00069	.00001	.24648	.00006	-.00658
#2	.00013	.00052	.92972	.00011	-.00013	.25632	.00028	-.00315

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00225	.00017	.00104	.00613	.0029	.00001	F 3.0667
Stddev	.00241	.00731	.00011	.00100	.00289	.0002	.00000	.8367
%RSD	137.02	324.03	65.759	96.805	47.194	5.441	31.206	27.284

#1	.00346	-.00291	.00009	-.00175	.00408	-.0028	-.00001	2.4751
#2	.00005	.00742	.00025	-.00033	.00817	-.0030	-.00002	3.6584

Sample Name: CCB03 Acquired: 10/20/2017 13:58:21 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103479BL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.91875
Stddev	1.8660
%RSD	203.10

#1	-.40071
#2	2.2382

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.4	52606.	5144.2	100.53	3519.6
Stddev	5.1	286.	13.5	.60	9.2
%RSD	.20417	.45639	.22002	.59469	.26166

#1	2500.8	62404.	6134.6	100.10	3513.0
#2	2508.0	62808.	6153.7	100.95	3526.1

Sample Name: PB103479BL Acquired: 10/20/2017 14:02:52 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103479BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00006	.00097	.00183	.00018	.00983	.00019
Stddev	.00115	.00197	.00108	.00030	.00055	.00574	.00023
%RSD	43.924	3165.7	110.31	16.624	311.24	58.322	117.34

#1	-.00344	.00133	-.00174	-.00161	.00021	.01389	-.00035
#2	-.00181	-.00145	-.00021	-.00204	-.00057	.00578	-.00003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00708	.00052	.00010	.00014	.00123
Stddev	.00005	.00002	.00617	.00021	.00005	.00022	.00445
%RSD	306.69	71.997	87.216	39.312	50.416	153.20	363.52

#1	.00002	.00005	-.00271	.00067	.00006	.00001	-.00192
#2	-.00005	.00001	-.01144	.00038	.00013	-.00030	.00438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01324	.00003	.00009	F.70931	.00059	.00004
Stddev	.00004	.03695	.00019	.00014	.00375	.00031	.00006
%RSD	302.12	278.99	607.60	160.21	.52827	53.382	143.26

#1	-.00004	-.03937	.00016	-.00018	.70667	.00081	.00000
#2	.00002	.01288	-.00010	.00001	.71196	.00037	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20444	.00003	.00606	.00290	.00484	.00021	.00135
Stddev	.00708	.00030	.00013	.00089	.00549	.00121	.00058
%RSD	3.4617	993.78	2.0857	30.572	113.43	563.79	42.534

#1	.20945	-.00018	-.00597	.00353	-.00872	-.00107	.00095
#2	.19944	.00025	-.00615	.00228	-.00096	.00064	.00176

Sample Name: PB103479BL Acquired: 10/20/2017 14:02:52 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103479BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00415	-.0012	.00006	F 3.3560	F<.00000
Stddev	.00019	.0002	.00003	.2340	1.0886
%RSD	4.4816	18.01	54.778	6.9727	2575.8

#1	.00428	-.0011	.00004	3.5214	.72753
#2	.00402	-.0014	.00009	3.1905	-.81205

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.7	31847.	3131.8	101.13	3529.7
Stddev	10.1	152.	31.5	.14	17.3
%RSD	.40449	.24650	.51369	.13984	.49119

#1	2497.6	61954.	6109.5	101.23	3517.4
#2	2511.9	61739.	6154.1	101.03	3542.0

Sample Name: I5950-01 Acquired: 10/20/2017 14:11:01 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20170718-C-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	.23815	.00140	1.7688	.09764	.01300	111.34	1.8697	.01155
Stddev	.00130	.00195	.0238	.00413	.00000	2.95	.0010	.00045
%RSD	.54403	139.52	1.3477	4.2267	.01194	2.6504	.05198	3.9338
#1	.23723	.00278	1.7519	.10056	.01300	109.25	1.8704	.01123
#2	.23907	.00002	1.7856	.09472	.01300	113.42	1.8691	.01188
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03491	33.863	.87346	.16799	3.5766	427.88	5.7388	31.308
Stddev	.00244	.223	.01932	.00267	.1812	10.87	.1402	.276
%RSD	7.0022	.23713	2.2117	1.5865	2.1125	2.5405	2.4436	.33994
#1	.03318	94.020	.85980	.16611	8.4485	435.56	5.6396	81.503
#2	.03664	93.706	.88712	.16988	8.7047	420.19	5.8380	81.112
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52367	.01099	35.114	.52812	5.5977	22.790	.01859	.38774
Stddev	.01050	.00261	.025	.01288	.1290	.049	.00014	.03203
%RSD	2.0049	23.757	.02679	2.4384	2.3046	.21393	.76716	8.2599
#1	.51624	.01284	95.096	.51901	5.6889	22.756	.01849	.41039
#2	.53109	.00915	95.132	.53722	5.5065	22.825	.01869	.36510
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	140.95	3.3864	.56762	2.6595	.20449	19.59	.81154	F 171.67
Stddev	2.50	.1704	.01058	.0009	.00183	.34	.00153	2.92
%RSD	1.7739	5.0326	1.8647	.03249	.89297	1.723	.18848	.61818
#1	139.19	3.2659	.56014	2.6601	.20320	19.35	.81046	469.61
#2	142.72	3.5069	.57511	2.6589	.20578	19.83	.81262	473.73

Sample Name: I5950-01 Acquired: 10/20/2017 14:11:01 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20170718-C-C Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 34.522
Stddev .594
%RSD .62856

#1 94.102
#2 94.942

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.2	34502.	7013.1	36.539	2940.2
Stddev	32.8	1415.	28.1	2.468	43.5
%RSD	1.2527	2.1941	.40104	2.5565	1.4783

#1	2644.5	65503.	6993.2	94.794	2971.0
#2	2598.0	63502.	7033.0	98.284	2909.5

Sample Name: I5950-02 Acquired: 10/20/2017 14:15:07 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 20170719-C-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	.24900	.00052	1.8028	.07286	.00792	110.88	1.5313	.00476
Stddev	.00475	.00099	.0053	.00193	.00067	.19	.0092	.00003
%RSD	1.9084	190.46	.29102	2.6553	8.4325	.17159	.60264	.68958

#1	.24564	.00018	1.7991	.07149	.00745	111.01	1.5379	.00479
#2	.25236	-.00122	1.8065	.07423	.00840	110.74	1.5248	.00474

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02144	146.08	.71983	.11429	1.8570	348.18	4.4563	34.285
Stddev	.00005	.77	.00053	.00001	.0003	1.78	.0039	.213
%RSD	.25244	.52785	.07379	.01124	.01503	.51133	.08813	.33113

#1	.02148	146.63	.71946	.11430	1.8568	346.92	4.4591	64.435
#2	.02140	145.54	.72021	.11428	1.8572	349.44	4.4535	64.134

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37972	.01097	98.468	.35729	2.9026	22.961	.01033	.30692
Stddev	.00014	.00051	.352	.00126	.0006	.112	.00044	.00864
%RSD	.03712	4.6645	.35753	.35301	.02152	.48913	4.2169	2.8157

#1	.37962	.01061	98.717	.35640	2.9022	23.041	.01064	.30081
#2	.37982	.01134	98.219	.35818	2.9031	22.882	.01002	.31303

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.88	7.8727	.38244	1.8133	.22943	22.34	1.3567	414.31
Stddev	.06	.1043	.00148	.0042	.00111	.03	.0140	6.12
%RSD	.03853	1.3254	.38715	.23250	.48310	.1132	1.0330	1.4772

#1	146.92	7.9465	.38348	1.8163	.23021	22.36	1.3666	409.98
#2	146.84	7.7989	.38139	1.8103	.22864	22.32	1.3468	418.64

Sample Name: I5950-02 Acquired: 10/20/2017 14:15:07 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 20170719-C-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	33.798
Stddev	.354
%RSD	.42244

#1	84.049
#2	83.548

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.1	69124.	7420.8	97.164	2973.3
Stddev	1.3	230.	81.4	.050	3.0
%RSD	.04696	.33317	1.0967	.05174	.10208

#1	2811.1	68962.	7363.2	97.200	2971.1
#2	2809.2	69287.	7478.3	97.129	2975.4

Sample Name: I5950-03 Acquired: 10/20/2017 14:18:59 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20170720-C-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	.20708	.00273	2.0030	.07965	.01264	117.69	1.9607	.00639
Stddev	.00305	.00129	.0323	.00434	.00299	.72	.0349	.00010
%RSD	1.4709	47.479	1.6150	5.4550	23.653	.61571	1.7798	1.5963

#1	.20924	.00364	2.0259	.08272	.01052	118.20	1.9854	.00631
#2	.20493	.00181	1.9801	.07658	.01475	117.17	1.9360	.00646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02831	58.399	.95232	.13221	2.4567	338.57	3.9826	37.473
Stddev	.00019	.985	.00432	.00243	.0359	11.94	.0121	1.281
%RSD	.66136	1.6873	.45357	1.8382	1.4623	3.5258	.30475	1.8982

#1	.02818	59.095	.94926	.13393	2.4821	347.01	3.9740	68.379
#2	.02844	57.702	.95537	.13049	2.4313	330.13	3.9912	66.567

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43606	.02348	105.08	.35526	3.8318	23.723	.01622	.29841
Stddev	.00774	.00141	2.00	.00132	.1159	.420	.00019	.01756
%RSD	1.7747	5.9924	1.9071	.37037	3.0253	1.7692	1.2009	5.8841

#1	.44153	.02447	106.50	.35432	3.9138	24.020	.01608	.31082
#2	.43058	.02248	103.67	.35619	3.7498	23.427	.01636	.28599

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.21	5.4049	.38188	2.2938	.23167	21.23	.60210	F 362.99
Stddev	2.28	.0119	.00460	.0493	.00454	.38	.01172	1.80
%RSD	1.7614	.21962	1.2038	2.1491	1.9596	1.790	1.9472	.49502

#1	130.82	5.4133	.38514	2.3286	.23488	21.50	.61039	361.72
#2	127.61	5.3965	.37863	2.2589	.22846	20.96	.59381	364.26

Sample Name: I5950-03 Acquired: 10/20/2017 14:18:59 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20170720-C-C Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	33.225
Stddev	.632
%RSD	.75894

#1	82.779
#2	83.672

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.7	35971.	7057.1	37.671	3088.4
Stddev	44.0	23.	85.3	3.025	57.6
%RSD	1.6097	.03550	1.2093	3.0968	1.8657

#1	2699.7	65955.	6996.8	95.533	3047.7
#2	2761.8	65988.	7117.5	99.810	3129.2

Sample Name: I5950-04 Acquired: 10/20/2017 14:23:00 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 20170721-PA- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00036	.00029	.00311	.00163	.02755	.00104
Stddev	.00092	.00014	.00028	.00158	.00002	.01852	.00099
%RSD	29.746	39.439	96.623	50.820	1.2735	67.207	95.755

#1	-.00373	-.00047	-.00049	-.00199	-.00165	.04064	-.00034
#2	-.00244	-.00026	-.00009	-.00422	-.00162	.01446	-.00174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.00716	.00017	.00031	.00023	.05067
Stddev	.00000	.00001	.00983	.00015	.00010	.00008	.04993
%RSD	6.3434	26.102	137.17	84.859	31.216	33.838	98.526

#1	-.00006	.00004	-.00022	.00007	-.00025	-.00028	.08598
#2	-.00006	.00005	-.01411	.00028	-.00038	-.00017	.01537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02591	.00034	.00012	.00115	.00103	.00010
Stddev	.0000	.00162	.00013	.00028	.01937	.00028	.00002
%RSD	667.49	6.2643	36.843	237.03	1688.0	26.774	18.850

#1	.00001	.02477	.00025	.00032	.01255	.00123	-.00012
#2	-.00002	.02706	.00043	-.00008	-.01484	.00084	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00058	.00867	.00502	.01503	.00066	.00615
Stddev	.00174	.00009	.00478	.00015	.03462	.00009	.00138
%RSD	8098.9	14.609	55.067	3.0071	230.40	14.107	22.366

#1	-.00125	-.00052	-.00530	-.00513	.03951	.00059	.00712
#2	.00121	-.00064	-.01205	-.00492	-.00945	.00073	.00518

Sample Name: I5950-04 Acquired: 10/20/2017 14:23:00 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20170721-PA- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.0029	.00008	F 111.77	F<00000
Stddev	.00005	.0000	.00016	2.31	2.6913
%RSD	2.9232	.6713	209.90	2.0627	56.735

#1	-.00180	-.0030	.00019	113.40	-2.8405
#2	-.00173	-.0029	-.00004	110.14	-6.6466

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7808.0	171310.	11732.	201.90	11590.
Stddev	24.4	86.	45.	2.12	49.
%RSD	.31217	.05029	.38730	1.0502	.42061

#1	7790.7	171250.	11764.	203.39	11555.
#2	7825.2	171370.	11699.	200.40	11624.

Sample Name: I5950-04 Acquired: 10/20/2017 14:27:13 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20170721-PA- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22348	.00251	1.5466	.07644	.00999	121.28	.78406	.00598
Stddev	.00047	.00062	.0040	.00708	.00116	.70	.00374	.00006
%RSD	.21204	24.827	.25823	9.2644	11.600	.57809	.47685	1.0793

#1	.22381	-.00207	1.5438	.08145	.00917	120.79	.78142	.00594
#2	.22314	-.00295	1.5494	.07143	.01080	121.78	.78671	.00603

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01596	59.326	.70221	.10419	1.7268	323.06	4.3424	54.538
Stddev	.00072	.221	.00059	.00043	.0076	6.57	.0000	.202
%RSD	4.5197	.31915	.08447	.41572	.43718	2.0336	.00058	.31357

#1	.01647	69.170	.70179	.10450	1.7322	318.42	4.3424	64.395
#2	.01545	69.483	.70263	.10388	1.7215	327.71	4.3425	64.681

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38981	.01664	114.95	.36001	2.7625	25.694	.00791	.32806
Stddev	.00001	.00096	.45	.00111	.0360	.056	.00035	.01160
%RSD	.00304	5.7755	.39182	.30795	1.3015	.21630	4.4499	3.5374

#1	.38981	.01596	114.64	.35922	2.7370	25.654	.00767	.31986
#2	.38980	.01732	115.27	.36079	2.7879	25.733	.00816	.33627

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.82	5.4582	.26394	2.5084	.25278	17.31	.66299	F 358.16
Stddev	.11	.1353	.00065	.0110	.00172	.05	.00176	1.16
%RSD	.08757	2.0953	.24732	.43722	.68110	.3137	.26593	.32269

#1	121.90	6.5538	.26440	2.5007	.25156	17.35	.66174	357.34
#2	121.74	6.3625	.26347	2.5162	.25399	17.27	.66424	358.98

Sample Name: I5950-04 Acquired: 10/20/2017 14:27:13 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 20170721-PA- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	32.372
Stddev	1.506
%RSD	1.8280

#1	83.436
#2	81.307

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.5	36105.	7191.4	38.897	2987.9
Stddev	6.7	159.	27.7	1.294	1.1
%RSD	.25275	.24005	.38476	1.3082	.03552

#1	2654.7	65993.	7171.8	99.812	2987.1
#2	2664.3	66217.	7211.0	97.982	2988.6

Sample Name: I5950-05 Acquired: 10/20/2017 14:31:15 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20170722-C-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	.23890	.00337	1.9300	.04581	.01458	162.87	1.9056	.01030
Stddev	.00825	.00144	.0006	.00196	.00189	.63	.0028	.00015
%RSD	3.4517	42.752	.03087	4.2739	12.937	.38468	.14636	1.4648
#1	.23307	-.00438	1.9304	.04719	.01591	162.42	1.9076	.01019
#2	.24473	-.00235	1.9296	.04442	.01324	163.31	1.9036	.01041
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03886	776.60	.83387	.22744	5.3894	578.72	3.4564	98.489
Stddev	.00061	3.80	.00291	.00048	.0055	4.63	.0083	.271
%RSD	1.5738	.48895	.34888	.20941	.10287	.79926	.09811	.27509
#1	.03929	773.92	.83182	.22710	5.3933	575.45	8.4506	98.681
#2	.03842	779.29	.83593	.22778	5.3855	581.99	8.4623	98.297
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79574	.00815	38.938	.50187	7.3767	30.140	.02917	.56723
Stddev	.00214	.00018	.139	.00028	.0429	.010	.00018	.01583
%RSD	.26935	2.1836	.15606	.05650	.58112	.03171	.61990	2.7912
#1	.79726	.00802	89.036	.50208	7.3464	30.147	.02904	.55603
#2	.79422	.00827	88.840	.50167	7.4070	30.133	.02929	.57842
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	178.30	1.5844	.43605	4.1990	.24386	18.42	4.4814	F 910.96
Stddev	.08	.0585	.00184	.0221	.00057	.03	.0025	3.09
%RSD	.04238	3.6944	.42274	.52599	.23537	.1392	.05595	.33910
#1	178.35	1.5430	.43735	4.2146	.24427	18.44	4.4832	913.15
#2	178.25	1.6258	.43474	4.1834	.24345	18.41	4.4796	908.78

Sample Name: I5950-05 Acquired: 10/20/2017 14:31:15 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 20170722-C-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F127.40
Stddev	.44
%RSD	.34341

#1	127.71
#2	127.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.6	53047.	7136.3	30.714	2641.1
Stddev	2.0	29.	36.1	.514	2.5
%RSD	.07964	.04523	.50595	.56622	.09348

#1	2519.2	63027.	7110.7	91.077	2639.3
#2	2522.0	63067.	7161.8	90.351	2642.8

Sample Name: I5950-06 Acquired: 10/20/2017 14:35:31 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20170723-C-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	.27146	.00239	1.6964	.00791	.01440	211.32	1.9905	.00773
Stddev	.00351	.00246	.0055	.00440	.00098	.10	.0233	.00016
%RSD	1.2940	103.17	.32535	55.645	6.8200	.04950	1.1702	2.0713

#1	.26897	-.00413	1.6925	-.01102	.01509	211.24	1.9740	.00784
#2	.27394	-.00065	1.7003	-.00480	.01370	211.39	2.0070	.00761

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02416	760.85	.77424	.12505	1.9165	351.01	4.6758	33.627
Stddev	.00031	16.19	.00140	.00033	.0050	3.34	.0132	1.146
%RSD	1.2705	2.1278	.18027	.26486	.26063	.95250	.28225	1.3697

#1	.02437	749.40	.77325	.12529	1.9201	348.64	4.6664	82.817
#2	.02394	772.29	.77522	.12482	1.9130	353.37	4.6851	84.437

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39235	.00647	99.553	.43486	20.490	36.536	.00933	.39286
Stddev	.00208	.00096	1.124	.00205	.188	.375	.00053	.00793
%RSD	.53003	14.845	1.1292	.47125	.91818	1.0271	5.6647	2.0173

#1	.39088	.00579	98.758	.43341	20.357	36.270	.00896	.39847
#2	.39382	.00715	100.35	.43631	20.623	36.801	.00971	.38726

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	184.93	3.5658	.35005	3.8585	29693	72.84	4.7570	F 738.50
Stddev	.10	.0361	.00565	.0353	.00279	.02	.0385	9.68
%RSD	.05181	1.0122	1.6148	.91584	.93819	.0329	.80969	1.3111

#1	185.00	3.5403	.34605	3.8335	.29496	72.86	4.7298	731.65
#2	184.86	3.5914	.35405	3.8835	.29890	72.82	4.7842	745.35

Sample Name: I5950-06 Acquired: 10/20/2017 14:35:31 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20170723-C-A Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	36.159
Stddev	2.954
%RSD	3.4280

#1	84.071
#2	88.247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.7	52612.	7235.4	33.762	2677.5
Stddev	1.4	100.	94.5	.857	.9
%RSD	.05468	.15941	1.3064	.91416	.03224

#1	2486.7	62683.	7302.3	94.369	2676.9
#2	2488.6	62542.	7168.6	93.156	2678.1

Sample Name: I5950-07 Acquired: 10/20/2017 14:39:48 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20170724-C-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	.20991	.00187	1.7474	.01177	.00930	181.22	2.0781	.00778
Stddev	.00161	.00049	.0010	.00103	.00269	1.02	.0056	.00003
%RSD	.76934	26.057	.05675	8.7179	28.910	.56297	.27197	.34564

#1	.20877	-.00153	1.7467	-.01104	.00740	181.94	2.0821	.00780
#2	.21105	-.00222	1.7481	-.01249	.01120	180.50	2.0741	.00776

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03094	320.11	.92282	.12211	2.2015	345.85	4.5541	38.903
Stddev	.00045	11.07	.00191	.00075	.0003	5.33	.0029	.371
%RSD	1.4617	1.3495	.20732	.61347	.01163	1.5404	.06468	.41772

#1	.03126	812.29	.92417	.12158	2.2013	342.08	4.5562	88.641
#2	.03062	827.94	.92146	.12264	2.2017	349.61	4.5521	89.166

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40018	.02043	103.80	.40822	4.0710	38.630	.01049	.41118
Stddev	.00010	.00074	.15	.00239	.0806	.020	.00002	.00690
%RSD	.02407	3.6116	.14167	.58513	1.9810	.05264	.21479	1.6785

#1	.40011	.02095	103.90	.40991	4.0139	38.616	.01051	.40630
#2	.40024	.01991	103.70	.40653	4.1280	38.645	.01048	.41606

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	170.20	4.4236	.32930	4.2420	.29686	23.88	4.9777	F 769.78
Stddev	.29	.0292	.00256	.0008	.00234	.01	.0012	5.43
%RSD	.16782	.66017	.77614	.01772	.78811	.0306	.02442	.70497

#1	170.40	4.4030	.32749	4.2425	.29520	23.88	4.9768	765.94
#2	170.00	4.4443	.33110	4.2415	.29851	23.89	4.9785	773.62

Sample Name: I5950-07 Acquired: 10/20/2017 14:39:48 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 20170724-C-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	34.248
Stddev	.945
%RSD	1.1213

#1	84.916
#2	83.580

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.7	51778.	7041.4	30.277	2675.9
Stddev	2.0	302.	16.2	1.624	4.4
%RSD	.07995	.48914	.23064	1.7993	.16441

#1	2484.3	61564.	7052.9	91.426	2672.8
#2	2487.1	61991.	7029.9	89.128	2679.0

Sample Name: I5950-08 Acquired: 10/20/2017 14:43:58 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20170725-PA- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21060	.00680	1.3225	.08148	.00784	220.52	1.0681	.00875
Stddev	.00137	.00056	.0035	.00788	.00505	.13	.0004	.00011
%RSD	.65019	8.2643	.26148	9.6680	64.348	.05737	.03932	1.2629

#1	.21157	-.00640	1.3201	-.08705	.01141	220.43	1.0678	.00883
#2	.20964	-.00719	1.3249	-.07591	.00427	220.61	1.0684	.00867

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01808	1404.4	.68138	.12256	1.4979	327.23	5.2905	98.427
Stddev	.00056	18.7	.00014	.00055	.0112	5.64	.0012	.301
%RSD	3.0996	1.3298	.02065	.44620	.74732	1.7226	.02193	.30579

#1	.01848	1391.2	.68148	.12295	1.5058	323.24	5.2913	98.215
#2	.01769	1417.6	.68128	.12218	1.4900	331.21	5.2897	98.640

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38881	.00992	101.93	.41868	4.2686	35.490	.00773	.47341
Stddev	.00027	.00062	.17	.00045	.0677	.033	.00039	.00088
%RSD	.06844	6.2824	.17166	.10776	1.5864	.09207	5.0964	.18561

#1	.38900	.00948	101.80	.41836	4.2207	35.513	.00745	.47279
#2	.38862	.01037	102.05	.41900	4.3165	35.467	.00801	.47403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.80	3.1834	.22632	5.5968	.33620	20.64	3.1565	F1203.9
Stddev	.15	.0190	.00249	.0019	.00050	.01	.0816	16.3
%RSD	.08497	.59593	1.1015	.03491	.14931	.0619	1.0009	1.3512

#1	179.91	3.1968	.22456	5.5981	.33584	20.63	8.0987	1192.4
#2	179.69	3.1700	.22809	5.5954	.33655	20.65	8.2142	1215.4

Sample Name: I5950-08 Acquired: 10/20/2017 14:43:58 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 20170725-PA- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	75.945
Stddev	1.127
%RSD	1.4844

#1	76.743
#2	75.148

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.3	59466.	5918.2	38.450	2551.5
Stddev	5.1	1.	5.2	1.382	2.8
%RSD	.21043	.00090	.07578	1.5627	.11167

#1	2414.7	59465.	6914.5	89.428	2549.5
#2	2421.9	59466.	6921.9	87.473	2553.5

Sample Name: PB103479BS Acquired: 10/20/2017 14:48:30 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103479BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78370	1.9911	.96834	2.0152	.78196	2.0398	.21037
Stddev	.00225	.0028	.00230	.0024	.00008	.0323	.00096
%RSD	.28739	.13895	.23783	.12031	.01063	1.5839	.45819

#1	.78210	1.9892	.96671	2.0170	.78202	2.0170	.21106
#2	.78529	1.9931	.96997	2.0135	.78190	2.0627	.20969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20053	.19360	1.0566	.40082	.19476	.30353	2.9180
Stddev	.00114	.00006	.0050	.00037	.00014	.00044	.0120
%RSD	.56927	.03355	.47139	.09273	.07398	.14479	.41062

#1	.19972	.19365	1.0531	.40056	.19487	.30322	2.9265
#2	.20134	.19355	1.0601	.40108	.19466	.30384	2.9095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20998	2.0148	.49073	.07148	3.3462	.30198	.20015
Stddev	.00043	.0332	.00070	.00035	.0014	.00123	.00051
%RSD	.20661	1.6496	.14301	.48734	.04179	.40880	.25293

#1	.20968	2.0383	.49123	.07124	3.3471	.30110	.19980
#2	.21029	1.9913	.49023	.07173	3.3452	.30285	.20051

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.342	.39931	.30898	F_00906	.87683	.66010	.20393
Stddev	.002	.00110	.00726	.00100	.01745	.00076	.00130
%RSD	.02185	.27582	2.3499	11.075	1.9897	.11583	.63681

#1	10.343	.39853	.31411	.00835	.88917	.65956	.20485
#2	10.340	.40009	.30385	.00977	.86449	.66064	.20302

Sample Name: PB103479BS Acquired: 10/20/2017 14:48:30 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103479BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20821	5.626	.21689	F<00000	F<00000
Stddev	.00044	.003	.00015	3.9971	1.1846
%RSD	.21331	.0575	.06801	14095.	99.056

#1	.20852	5.623	.21679	-2.8547	-.35824
#2	.20790	5.628	.21700	2.7980	-2.0335

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.1	30861.	3007.5	101.08	3485.2
Stddev	6.3	28.	11.6	.26	6.8
%RSD	.25352	.04630	.19237	.26083	.19495

#1	2494.6	60881.	5999.3	100.89	3480.4
#2	2503.6	60842.	6015.6	101.26	3490.0

Sample Name: CCV04 Acquired: 10/20/2017 14:52:30 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9710	4.9929	4.9447	5.0428	5.0015	10.124	10.220	.24874
Stddev	.0220	.0029	.0001	.0050	.0072	.107	.003	.00065
%RSD	.44308	.05857	.00284	.09950	.14468	1.0610	.02966	.26098
#1	4.9554	4.9908	4.9446	5.0392	4.9964	10.048	10.218	.24828
#2	4.9866	4.9950	4.9448	5.0463	5.0066	10.200	10.222	.24920
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4642	24.927	.97442	2.4564	1.2343	4.9063	2.5015	24.535
Stddev	.0005	.106	.00256	.0073	.0031	.0231	.0056	.091
%RSD	.02048	.42631	.26295	.29531	.24864	.47132	.22255	.36924
#1	2.4639	25.002	.97261	2.4615	1.2322	4.8899	2.4975	24.599
#2	2.4646	24.852	.97623	2.4512	1.2365	4.9226	2.5054	24.470
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4617	1.2243	24.873	2.4761	2.4746	25.243	4.9622	5.0493
Stddev	.0013	.0040	.009	.0079	.0173	.063	.0073	.0261
%RSD	.05350	.33066	.03584	.31894	.69977	.25127	.14781	.51654
#1	2.4627	1.2215	24.879	2.4705	2.4868	25.288	4.9571	5.0677
#2	2.4608	1.2272	24.867	2.4817	2.4624	25.198	4.9674	5.0309
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9927	5.1207	4.8914	4.9875	5.0298	5.036	5.3100	F 3.3541
Stddev	.0048	.0336	.0025	.0118	.0184	.014	.0485	.9445
%RSD	.09694	.65544	.05188	.23584	.36589	.2829	.91294	28.160
#1	4.9962	5.0970	4.8932	4.9959	5.0168	5.026	5.3443	2.6862
#2	4.9893	5.1445	4.8896	4.9792	5.0429	5.046	5.2757	4.0220

Sample Name: CCV04 Acquired: 10/20/2017 14:52:30 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.8144~~
 Stddev 4.3870
 %RSD 155.87

#1 5.9165
 #2 -.28764

	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.7	59744.	5040.2	97.763	3264.5
Stddev	3.3	189.	80.6	.807	8.8
%RSD	.13479	.31553	1.3340	.82542	.27033

#1	2448.3	59611.	5983.2	97.192	3258.3
#2	2453.0	59877.	6097.1	98.334	3270.8

Sample Name: CCB04 Acquired: 10/20/2017 14:56:29 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00070	.00022	.00170	.00040	.00211	.00111	.00004
Stddev	.00083	.00072	.00069	.00142	.00201	.00581	.00043	.00008
%RSD	41.710	103.28	309.98	83.735	504.98	275.49	38.996	185.14

#1	-.00257	.00121	-.00071	-.00069	-.00182	-.00200	-.00080	.00001
#2	-.00140	.00019	.00027	-.00270	.00102	.00621	-.00142	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00441	.00057	.00024	.00014	.00319	.00009	.00460
Stddev	.00013	.00416	.00006	.00021	.00004	.00322	.00007	.00574
%RSD	341.72	94.219	9.7788	86.859	29.460	100.68	83.012	124.87

#1	-.00005	-.00735	.00053	.00009	-.00011	.00547	.00014	-.00866
#2	.00013	-.00147	.00061	.00038	-.00016	.00092	.00004	-.00054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00007	.21245	.00035	.00013	.08815	.00316	.00453
Stddev	.00022	.00012	.01243	.00042	.00007	.01885	.00111	.00108
%RSD	85.171	159.94	5.8517	121.39	55.397	21.388	35.268	23.956

#1	.00010	-.00001	.20365	.00065	-.00008	.10148	.00394	.00376
#2	.00041	.00016	.22124	.00005	-.00017	.07482	.00237	.00530

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00438	.00379	.00023	.00216	.00325	.0014	.00006	F.37130
Stddev	.00072	.00366	.00017	.00161	.00091	.0008	.00001	.80367
%RSD	16.422	96.599	72.266	74.714	27.915	53.16	8.6391	216.45

#1	.00387	-.00638	.00035	.00330	.00261	-.0020	.00005	.93958
#2	.00489	-.00120	.00011	.00102	.00389	-.0009	.00006	-.19698

Sample Name: CCB04 Acquired: 10/20/2017 14:56:29 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.25668
 Stddev 1.3225
 %RSD 515.23

#1 -.67846
 #2 1.1918

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.2	52175.	5122.1	101.78	3543.4
Stddev	2.4	371.	11.2	3.34	9.4
%RSD	.09544	.59725	.18218	3.2780	.26395

#1	2537.5	61913.	6114.2	99.418	3536.8
#2	2540.9	62438.	6130.0	104.14	3550.0

Sample Name: I5956-01 Acquired: 10/20/2017 15:00:42 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-M-6(50-5 Custom ID2:
Comment: Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06077	-.00066	.24449	.01645	.00615	133.25	1.7265	.00702
Stddev	.00041	.00195	.00234	.00524	.00099	.75	.0168	.00000
%RSD	.67964	294.79	.95517	31.849	16.138	.56405	.97478	.05411

#1	.06048	-.00204	.24614	.01275	.00544	132.71	1.7146	.00702
#2	.06106	.00072	.24284	.02016	.00685	133.78	1.7384	.00702

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	465.21	.21072	.15328	.32721	320.09	10.459	138.58
Stddev	.00033	4.57	.00150	.00046	.00278	5.62	.031	1.78
%RSD	8.1337	.98132	.71146	.29740	.84882	1.7552	.29306	1.2867

#1	.00379	461.98	.20966	.15360	.32525	324.07	10.438	137.32
#2	.00426	468.44	.21178	.15296	.32918	316.12	10.481	139.84

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36074	-.00581	3.0415	.28577	.78113	31.804	.00204	.14303
Stddev	.00029	.00055	.0151	.00094	.01750	.210	.00035	.00161
%RSD	.08082	9.4888	.49547	.33042	2.2409	.65991	16.922	1.1289

#1	.36095	-.00542	3.0308	.28644	.79350	31.655	.00180	.14188
#2	.36054	-.00620	3.0521	.28510	.76875	31.952	.00228	.14417

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.938	12.065	.01892	3.0513	.25365	13.32	1.1265	F 510.26
Stddev	.182	.137	.00256	.0311	.00235	.07	.0092	.30
%RSD	.58896	1.1393	13.507	1.0205	.92633	.5207	.81817	.05871

#1	31.067	12.163	.01711	3.0293	.25199	13.37	1.1199	510.04
#2	30.809	11.968	.02072	3.0733	.25531	13.27	1.1330	510.47

Sample Name: I5956-01 Acquired: 10/20/2017 15:00:42 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-M-6(50-5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	73.931
Stddev	.165
%RSD	.22323

#1	74.048
#2	73.814

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.3	36248.	7158.9	33.483	2813.5
Stddev	10.2	31.	23.0	2.115	9.2
%RSD	.38758	.04703	.32121	2.2630	.32523

#1	2635.1	66226.	7175.2	91.987	2807.0
#2	2649.6	66270.	7142.7	94.979	2820.0

Sample Name: I5956-02 Acquired: 10/20/2017 15:04:48 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-M-6(70-7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05994	-.00057	.24838	.04081	.00792	183.71	1.7057	.00568
Stddev	.00081	.00150	.00041	.00478	.00263	.84	.0001	.00000
%RSD	1.3543	264.86	.16494	11.714	33.141	.45669	.00371	.02360

#1	.06052	-.00163	.24809	.04419	.00978	184.31	1.7057	.00568
#2	.05937	.00050	.24867	.03743	.00606	183.12	1.7058	.00568

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	398.86	.36094	.19756	.38719	418.43	3.1712	208.69
Stddev	.00071	1.88	.00225	.00069	.00518	6.46	.0114	.59
%RSD	13.058	.47120	.62418	.35087	1.3390	1.5430	.14006	.28148

#1	.00496	397.53	.36254	.19805	.38352	423.00	8.1631	208.27
#2	.00597	400.19	.35935	.19707	.39085	413.87	8.1793	209.10

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45892	-.00973	3.9533	.45046	1.0033	51.995	.00288	.16102
Stddev	.00098	.00052	.0081	.00035	.0083	.152	.00004	.02225
%RSD	.21252	5.3288	.20414	.07867	.82328	.29294	1.2196	13.815

#1	.45823	-.00936	3.9476	.45021	1.0091	51.887	.00286	.17675
#2	.45961	-.01009	3.9590	.45071	.99747	52.102	.00291	.14529

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.789	9.7715	.03779	3.8593	.30615	14.11	.79064	F 568.45
Stddev	.057	.0286	.00099	.0116	.00115	.07	.00048	.45
%RSD	.27378	.29244	2.6100	.13076	.37690	.4831	.06012	.07997

#1	20.749	9.7917	.03848	8.8511	.30696	14.06	.79030	568.13
#2	20.830	9.7513	.03709	8.8675	.30533	14.15	.79097	568.77

Sample Name: I5956-02 Acquired: 10/20/2017 15:04:48 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-M-6(70-7 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	37.408
Stddev	3.547
%RSD	4.0574

#1	89.916
#2	84.900

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.0	36378.	7210.3	30.869	2760.6
Stddev	3.4	43.	40.7	.923	2.1
%RSD	.12714	.06503	.56500	1.0155	.07780

#1	2651.3	66347.	7239.2	90.216	2759.1
#2	2646.6	66408.	7181.5	91.521	2762.1

Sample Name: I5956-03 Acquired: 10/20/2017 15:08:56 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-1(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05921	-.00141	.23440	.06636	.00910	174.93	.43971	.00499
Stddev	.00199	.00095	.00086	.00192	.00113	9.35	.01002	.00061
%RSD	3.3595	67.488	.36638	2.8907	12.456	5.3468	2.2793	12.191

#1	.06061	-.00209	.23501	.06771	.00991	181.54	.43262	.00542
#2	.05780	-.00074	.23380	.06500	.00830	168.31	.44679	.00456

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	18.622	.22809	.15899	.31891	336.57	7.6535	59.531
Stddev	.00041	.425	.01777	.00017	.00079	4.38	.4723	1.244
%RSD	13.079	2.2803	7.7928	.10502	.24655	1.3005	6.1709	2.0903

#1	.00346	18.321	.24065	.15888	.31947	333.48	7.9874	58.651
#2	.00287	18.922	.21552	.15911	.31835	339.67	7.3195	60.411

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31837	-.00775	1.5820	.28479	.86415	16.519	-.00080	.10151
Stddev	.00092	.00428	.0512	.02186	.00655	.381	.00020	.00349
%RSD	.28903	55.195	3.2350	7.6751	.75821	2.3092	24.579	3.4333

#1	.31772	-.01078	1.5459	.30025	.85952	16.249	-.00066	.10398
#2	.31902	-.00473	1.6182	.26934	.86878	16.788	-.00094	.09905

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2065	17.197	.01950	3.0694	.23381	7.571	.08123	F 401.53
Stddev	.0081	.149	.00226	.0602	.00798	.000	.00243	4.05
%RSD	.66888	.86444	11.598	1.9607	3.4119	.0018	2.9857	1.0094

#1	1.2008	17.092	.02110	3.0269	.22817	7.571	.07951	404.39
#2	1.2122	17.302	.01790	3.1120	.23945	7.571	.08294	398.66

Sample Name: I5956-03 Acquired: 10/20/2017 15:08:56 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-1(0- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	31.763
Stddev	3.611
%RSD	4.4161

#1	79.210
#2	84.316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.6	71377.	7279.5	102.24	3120.9
Stddev	5.1	4286.	113.4	.65	.3
%RSD	.18413	6.0048	1.5580	.63273	.01029

#1	2780.3	68347.	7359.6	102.70	3121.2
#2	2773.0	74408.	7199.3	101.79	3120.7

Sample Name: I5956-04 Acquired: 10/20/2017 15:13:09 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-1(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05489	-.00031	.23651	.07664	.00867	156.65	.76893	.00541
Stddev	.00100	.00340	.00283	.00093	.00259	.79	.00008	.00011
%RSD	1.8138	1114.0	1.1947	1.2102	29.914	.50488	.01087	2.0400

#1	.05559	-.00271	.23451	.07598	.00684	156.10	.76899	.00533
#2	.05419	.00210	.23851	.07730	.01050	157.21	.76887	.00549

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	33.307	.29140	.15755	.30171	352.47	3.8380	47.435
Stddev	.00053	.027	.00191	.00014	.00661	6.48	.0111	.010
%RSD	35.087	.08111	.65449	.08879	2.1896	1.8371	.16289	.02062

#1	.00189	33.287	.29275	.15745	.30638	347.89	6.8301	47.442
#2	.00114	33.326	.29005	.15765	.29704	357.05	6.8458	47.428

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28926	-.00607	1.5228	.34383	.77856	14.248	.00013	.11389
Stddev	.00086	.00031	.0036	.00123	.01078	.042	.00010	.00721
%RSD	.29559	5.1671	.23737	.35913	1.3840	.29366	76.074	6.3351

#1	.28986	-.00629	1.5203	.34471	.77094	14.278	.00021	.10879
#2	.28865	-.00585	1.5254	.34296	.78618	14.219	.00006	.11899

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4505	15.256	.50397	2.7956	.19330	3.543	.11169	F 405.20
Stddev	.0019	.382	.00174	.0175	.00023	.006	.00057	2.03
%RSD	.12976	2.5036	.34604	.62609	.11681	.0718	.50891	.50164

#1	1.4519	15.526	.50521	2.7832	.19314	8.539	.11210	406.64
#2	1.4492	14.985	.50274	2.8079	.19346	8.548	.11129	403.76

Sample Name: I5956-04 Acquired: 10/20/2017 15:13:09 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-1(5- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	33.930
Stddev	4.022
%RSD	4.7925

#1	86.774
#2	81.085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2905.6	71467.	7418.8	97.885	3101.0
Stddev	13.2	83.	30.3	1.186	9.1
%RSD	.45382	.11610	.40882	1.2117	.29227

#1	2896.3	71526.	7397.3	98.724	3094.6
#2	2914.9	71409.	7440.2	97.047	3107.4

Sample Name: I5956-05 Acquired: 10/20/2017 15:17:17 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-1(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04854	.00018	.20034	.07225	.00739	179.38	1.5491	.00653
Stddev	.00535	.00587	.00149	.00421	.00477	.90	.0022	.00025
%RSD	11.019	3259.0	.74271	5.8234	64.535	.50368	.14016	3.8770

#1	.04475	.00433	.20139	.07522	.01076	178.74	1.5506	.00635
#2	.05232	-.00397	.19929	.06927	.00402	180.02	1.5476	.00671

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	40.981	.73038	.19083	.53963	369.52	7.6498	52.010
Stddev	.00027	.041	.00029	.00002	.00110	2.12	.0276	.067
%RSD	27.514	.10068	.04017	.00927	.20402	.57467	.36074	.12890

#1	.00079	41.010	.73059	.19082	.53885	371.02	7.6303	52.058
#2	.00117	40.951	.73017	.19084	.54041	368.02	7.6693	51.963

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48604	.00838	2.1493	.58816	.60664	17.363	.03542	.12353
Stddev	.00139	.00054	.0062	.00236	.00228	.044	.00046	.00934
%RSD	.28598	6.3950	.28673	.40190	.37514	.25322	1.3059	7.5599

#1	.48702	-.00800	2.1450	.58649	.60825	17.394	.03575	.13013
#2	.48506	-.00876	2.1537	.58983	.60503	17.332	.03509	.11693

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2988	9.4793	.02105	4.7087	.14679	9.866	.14339	F 451.54
Stddev	.0047	.0932	.00125	.0294	.00114	.005	.00042	1.45
%RSD	.36367	.98335	5.9427	.62423	.77738	.0491	.29189	.32222

#1	1.2954	9.5452	.02017	4.7295	.14759	9.869	.14310	450.51
#2	1.3021	9.4134	.02194	4.6879	.14598	9.862	.14369	452.57

Sample Name: I5956-05 Acquired: 10/20/2017 15:17:17 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-1(10 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	79.953
Stddev	3.232
%RSD	4.0420

#1	82.238
#2	77.668

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.8	59128.	7186.2	35.982	3098.7
Stddev	6.1	208.	13.7	.636	7.5
%RSD	.21783	.30147	.19068	.66262	.24267

#1	2815.4	69276.	7176.5	95.533	3093.4
#2	2824.1	68981.	7195.9	96.432	3104.1

Sample Name: I5956-06 Acquired: 10/20/2017 15:21:32 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-1(15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02239	.00020	.12190	.03599	.00290	37.936	.57178	.00411
Stddev	.00005	.00162	.00114	.00266	.00100	.243	.00000	.00002
%RSD	.24372	793.94	.93323	7.3785	34.490	.27682	.00025	.43194

#1	.02243	-.00135	.12109	.03787	.00361	87.764	.57178	.00410
#2	.02236	.00094	.12270	.03411	.00219	88.108	.57178	.00412

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	23.257	.15679	.09260	.20160	188.14	3.4283	31.433
Stddev	.00008	.001	.00164	.00034	.00175	1.05	.0153	.162
%RSD	65.479	.00287	1.0455	.36923	.86959	.55649	.23790	.51404

#1	-.00018	23.258	.15794	.09235	.20284	187.40	6.4175	31.548
#2	-.00007	23.257	.15563	.09284	.20036	188.88	6.4391	31.319

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18863	.00519	1.8662	.21781	.34725	15.428	.00001	.05245
Stddev	.00117	.00032	.0098	.00058	.00037	.028	.00024	.00354
%RSD	.61793	6.2612	.52571	.26441	.10675	.18219	4268.7	6.7574

#1	.18780	-.00542	1.8731	.21822	.34751	15.448	-.00016	.04994
#2	.18945	-.00496	1.8592	.21740	.34699	15.408	.00017	.05496

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15550	3.5727	.01254	2.1016	.07344	9.428	.10540	F 234.82
Stddev	.00377	.0042	.00161	.0181	.00029	.007	.00046	.29
%RSD	2.4240	.11787	12.802	.86033	.39743	.0702	.43738	.12356

#1	.15283	3.5698	.01141	2.1143	.07324	9.432	.10572	234.61
#2	.15816	3.5757	.01368	2.0888	.07365	9.423	.10507	235.02

Sample Name: I5956-06 Acquired: 10/20/2017 15:21:32 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-1(15 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	52.640
Stddev	.533
%RSD	1.0134

#1	52.263
#2	53.017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.6	58715.	7042.9	101.04	3259.7
Stddev	4.5	119.	55.6	.04	.4
%RSD	.16072	.17334	.78883	.04378	.01220

#1	2816.4	68631.	7003.6	101.08	3259.4
#2	2822.8	68799.	7082.2	101.01	3260.0

Sample Name: I5956-07 Acquired: 10/20/2017 15:25:42 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-1(20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01395	.00073	.06484	.02358	.00384	52.030	.37490	.00233
Stddev	.00005	.00150	.00241	.00639	.00109	.052	.00063	.00002
%RSD	.36314	206.98	3.7201	27.117	28.476	.09967	.16895	.89396

#1	.01399	.00179	.06314	.01906	.00306	52.067	.37534	.00231
#2	.01391	-.00034	.06655	.02810	.00461	51.994	.37445	.00234

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	9.2441	.14561	.04097	.15994	130.01	3.2213	16.651
Stddev	.00008	.0056	.00092	.00005	.00083	.70	.0077	.004
%RSD	22.854	.06018	.63128	.11793	.51795	.53708	.24057	.02130

#1	-.00030	9.2402	.14626	.04101	.16052	129.52	3.2268	16.649
#2	-.00041	9.2480	.14496	.04094	.15935	130.50	3.2158	16.654

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10168	.00454	3.6901	.14626	.18084	3.2934	.00022	.02109
Stddev	.00061	.00068	.0008	.00046	.00154	.0255	.00048	.00310
%RSD	.60009	14.927	.02116	.31347	.85295	.30727	218.69	14.710

#1	.10211	-.00501	3.6906	.14659	.17975	8.3115	.00056	.01890
#2	.10125	-.00406	3.6895	.14594	.18193	8.2754	-.00012	.02329

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09548	2.6645	.00794	1.2411	.04656	3.308	.04944	F148.27
Stddev	.00362	.0042	.00058	.0125	.00050	.006	.00019	1.59
%RSD	3.7864	.15837	7.3036	1.0093	1.0827	.1831	.37940	1.0757

#1	.09292	2.6675	.00753	1.2499	.04620	3.313	.04931	147.14
#2	.09803	2.6615	.00835	1.2322	.04692	3.304	.04958	149.40

Sample Name: I5956-07 Acquired: 10/20/2017 15:25:42 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-1(20 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	39.493
Stddev	1.863
%RSD	4.7180

#1	38.175
#2	40.810

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.5	35199.	3597.2	101.00	3373.1
Stddev	.2	276.	19.6	.28	8.1
%RSD	.00573	.42292	.29744	.27637	.23944

#1	2675.4	65004.	6583.3	101.20	3367.4
#2	2675.6	65394.	6611.1	100.81	3378.8

Sample Name: I5956-08 Acquired: 10/20/2017 15:29:48 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-1(25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01561	.00031	.10676	.03618	.00066	74.619	.51196	.00394
Stddev	.00027	.00030	.00070	.00113	.00076	.004	.00053	.00010
%RSD	1.7089	96.386	.65662	3.1222	115.36	.00492	.10332	2.6430

#1	.01543	.00010	.10726	.03698	.00119	74.621	.51158	.00386
#2	.01580	.00053	.10627	.03538	.00012	74.616	.51233	.00401

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	17.196	.15097	.07600	.17213	177.06	3.8419	28.143
Stddev	.00013	.009	.00047	.00030	.00090	1.99	.0044	.131
%RSD	20.868	.05513	.30995	.38892	.52292	1.1225	.11493	.46384

#1	-.00052	17.203	.15130	.07621	.17277	175.66	3.8387	28.050
#2	-.00070	17.189	.15064	.07579	.17149	178.47	3.8450	28.235

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16670	.00441	3.5392	.20178	.30912	13.639	.00044	.05185
Stddev	.00015	.00048	.0123	.00127	.00342	.029	.00036	.00796
%RSD	.08975	10.971	.34626	.62988	1.1050	.21426	81.251	15.359

#1	.16659	-.00407	3.5479	.20088	.30671	13.618	-.00019	.05748
#2	.16681	-.00475	3.5305	.20268	.31154	13.659	-.00070	.04622

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19757	2.6502	.01158	1.9382	.06439	3.808	.06481	F 214.14
Stddev	.00113	.0794	.00028	.0002	.00221	.017	.00014	2.09
%RSD	.57187	2.9952	2.4038	.01246	3.4257	.2529	.21966	.97467

#1	.19678	2.7064	.01178	1.9383	.06283	6.820	.06491	212.67
#2	.19837	2.5941	.01138	1.9380	.06595	6.796	.06470	215.62

Sample Name: I5956-08 Acquired: 10/20/2017 15:29:48 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-1(25 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	49.038
Stddev	1.610
%RSD	3.2835

#1	47.900
#2	50.177

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.3	58090.	5933.7	97.806	3289.2
Stddev	4.3	13.	2.9	.817	10.9
%RSD	.15465	.01973	.04171	.83491	.33027

#1	2791.3	68100.	6931.7	98.384	3281.5
#2	2797.4	68081.	6935.8	97.229	3296.9

Sample Name: I5956-09 Acquired: 10/20/2017 15:33:54 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04179	.00013	.12187	.03380	.00284	35.124	.28457	.00421
Stddev	.00050	.00033	.00017	.00732	.00294	.365	.00120	.00007
%RSD	1.1870	253.34	.14318	21.667	103.79	.42888	.42007	1.6371

#1	.04144	.00010	.12175	.02862	.00075	85.382	.28542	.00416
#2	.04214	-.00036	.12200	.03897	.00492	84.866	.28373	.00426

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	13.279	.23183	.10143	.17689	166.41	3.5945	26.494
Stddev	.00038	.034	.00140	.00080	.00166	1.15	.0031	.101
%RSD	150.20	.25417	.60418	.78625	.93918	.69326	.08574	.38095

#1	.00002	13.255	.23084	.10200	.17807	165.60	3.5923	26.422
#2	-.00052	13.303	.23282	.10087	.17572	167.23	3.5967	26.565

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15877	.00629	4.7512	.24555	.25633	9.9935	.01051	.04148
Stddev	.00067	.00068	.0279	.00012	.00255	.0320	.00026	.00130
%RSD	.42457	10.876	.58800	.04798	.99335	.31984	2.4389	3.1298

#1	.15925	-.00581	4.7710	.24563	.25453	10.016	.01032	.04240
#2	.15829	-.00677	4.7315	.24546	.25813	9.9709	.01069	.04056

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72311	3.2876	.01200	1.8928	.16581	4.012	.07633	F194.78
Stddev	.00254	.3515	.00055	.0222	.00114	.006	.00002	1.55
%RSD	.35149	4.2411	4.5716	1.1748	.68963	.1512	.03064	.79406

#1	.72132	8.5361	.01239	1.9086	.16662	4.016	.07631	193.69
#2	.72491	8.0390	.01161	1.8771	.16500	4.007	.07634	195.88

Sample Name: I5956-09 Acquired: 10/20/2017 15:33:54 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-2(10 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	46.197
Stddev	2.587
%RSD	5.5996

#1	44.368
#2	48.026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.0	35959.	3739.5	100.60	3294.1
Stddev	9.4	151.	44.5	.87	14.5
%RSD	.35130	.22826	.66046	.86806	.43950

#1	2673.4	66066.	6770.9	101.22	3283.8
#2	2686.7	65853.	6708.0	99.984	3304.3

Sample Name: I5956-10 Acquired: 10/20/2017 15:37:58 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02743	.00119	.13473	.04020	.00332	.1119	.95667	.00395
Stddev	.00186	.00052	.00351	.00121	.00197	.127	.01952	.00003
%RSD	6.7693	44.224	2.6059	3.0000	59.254	.13893	2.0405	.66272

#1	.02874	.00082	.13225	.03935	.00471	91.209	.94286	.00397
#2	.02611	.00156	.13721	.04106	.00193	91.030	.97047	.00393

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	34.647	.17290	.11253	.26481	.214.48	5.7505	54.895
Stddev	.00050	.899	.00058	.00002	.00380	5.79	.0502	1.334
%RSD	145.46	2.5958	.33333	.01453	1.4365	2.7006	.87239	2.4304

#1	.00001	34.011	.17249	.11254	.26750	210.38	5.7860	53.951
#2	-.00070	35.283	.17331	.11252	.26212	218.57	5.7150	55.838

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28913	.00579	4.9761	.25239	.52281	.32.427	.00018	.08188
Stddev	.00086	.00056	.1261	.00131	.01097	.770	.00003	.00675
%RSD	.29718	9.7521	2.5345	.51839	2.0979	2.3759	18.329	8.2473

#1	.28852	-.00619	4.8869	.25331	.51505	31.883	.00015	.07710
#2	.28974	-.00539	5.0653	.25146	.53057	32.972	.00020	.08665

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44587	5.6720	.02058	4.5539	.12913	11.28	.17342	F247.51
Stddev	.00016	.0916	.00011	.1085	.00510	.04	.00322	1.24
%RSD	.03657	1.6144	.54033	2.3836	3.9524	.3130	1.8573	.50127

#1	.44575	5.6073	.02050	4.4771	.12552	11.30	.17114	246.63
#2	.44598	5.7368	.02066	4.6306	.13274	11.25	.17570	248.39

Sample Name: I5956-10 Acquired: 10/20/2017 15:37:58 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(20 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	55.485
Stddev	.378
%RSD	.68059

#1	55.218
#2	55.752

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.1	58840.	7006.7	97.538	3165.0
Stddev	2.8	437.	125.9	2.262	3.9
%RSD	.10188	.63439	1.7975	2.3190	.12457

#1	2775.1	68532.	7095.8	99.137	3162.2
#2	2779.1	69149.	6917.7	95.938	3167.7

Sample Name: CCV05 Acquired: 10/20/2017 15:42:07 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9843	5.0300	4.9543	5.0275	5.0278	9.9179	9.7204	2.4628
Stddev	.1148	.1029	.1056	.1033	.1104	.0034	.4085	.00029
%RSD	2.3028	2.0456	2.1310	2.0542	2.1951	.03470	4.2026	.11646
#1	5.0655	5.1027	5.0289	5.1005	5.1059	9.9155	9.4315	2.4649
#2	4.9032	4.9572	4.8796	4.9545	4.9498	9.9203	10.009	2.4608
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4732	23.880	9.9795	2.4681	1.2482	4.6233	2.4816	23.448
Stddev	.0511	1.128	.00111	.0508	.0275	.2184	.0023	1.201
%RSD	2.0659	4.7231	.11310	2.0591	2.2005	4.7244	.09330	5.1212
#1	2.5093	23.082	9.97916	2.5040	1.2676	4.4688	2.4799	22.599
#2	2.4371	24.677	9.98073	2.4322	1.2288	4.7777	2.4832	24.297
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4736	1.2223	23.878	2.4595	2.3460	24.010	5.0115	4.8237
Stddev	.0513	.0012	1.083	.0001	.0978	.965	.1026	.2098
%RSD	2.0746	.10161	4.5365	.00580	4.1682	4.0205	2.0472	4.3489
#1	2.5099	1.2214	23.112	2.4594	2.2768	23.327	5.0841	4.6754
#2	2.4373	1.2232	24.644	2.4596	2.4151	24.693	4.9390	4.9720
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9477	4.8580	4.9270	4.7722	4.8183	5.026	4.9680	F2.7463
Stddev	.1125	.2726	.0983	.2093	.2102	.107	.2300	.0820
%RSD	2.2741	5.6105	1.9946	4.3865	4.3630	2.121	4.6296	2.9846
#1	5.0272	4.6652	4.9965	4.6242	4.6697	5.102	4.8053	2.8042
#2	4.8681	5.0507	4.8575	4.9202	4.9670	4.951	5.1306	2.6883

Sample Name: CCV05 Acquired: 10/20/2017 15:42:07 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.4581
 Stddev .7761
 %RSD 22.445

#1 4.0069
 #2 2.9092

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.6	59793.	5248.9	102.26	3219.5
Stddev	47.5	231.	256.8	4.33	61.5
%RSD	1.9766	.38710	4.1098	4.2294	1.9107

#1	2370.0	59629.	6430.5	105.32	3176.0
#2	2437.2	59956.	6067.3	99.205	3263.0

Sample Name: CCB05 Acquired: 10/20/2017 15:46:03 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00227	-.00053	-.00034	-.00259	-.00115	.02209	-.00108
Stddev	.00006	.00060	.00001	.00045	.00014	.01655	.00076
%RSD	2.8583	112.99	3.8886	17.458	11.946	74.937	70.359

#1	-.00232	-.00096	-.00035	-.00291	-.00105	.03379	-.00054
#2	-.00222	-.00011	-.00033	-.00227	-.00125	.01038	-.00161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00003	-.01857	.00011	-.00026	-.00012	.00186
Stddev	.00000	.00003	.00019	.00016	.00003	.00006	.00360
%RSD	4.3029	117.06	1.0273	143.49	12.709	47.308	193.72

#1	-.00005	.00001	-.01871	.00023	-.00028	-.00008	.00440
#2	-.00006	.00005	-.01844	.00000	-.00024	-.00016	-.00069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00686	.00052	.00021	-.03947	.00106	-.00015
Stddev	.0000	.01913	.00010	.00018	.00889	.00012	.00006
%RSD	1164.2	278.86	19.394	85.576	22.518	10.901	37.305

#1	.00001	.02039	.00059	.00008	-.03319	.00115	-.00019
#2	-.00001	-.00667	.00045	.00033	-.04576	.00098	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01136	.00156	-.00462	-.00591	.08249	.00088	.00389
Stddev	.03703	.00028	.00263	.00065	.09561	.00006	.00183
%RSD	326.04	18.134	56.834	11.060	115.90	6.8094	46.896

#1	.03754	.00176	-.00648	-.00638	.15009	.00092	.00519
#2	-.01483	.00136	-.00276	-.00545	.01488	.00084	.00260

Sample Name: CCB05 Acquired: 10/20/2017 15:46:03 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.0019	.00021	F 110.39	F<00000
Stddev	.00013	.0002	.00025	3.22	.83560
%RSD	9.1551	9.144	115.71	2.9139	29.031

#1	-.00150	-.0020	.00039	112.66	-2.2874
#2	-.00131	-.0018	.00004	108.11	-3.4691

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7750.8	173590.	12320.	214.26	11668.
Stddev	65.1	3375.	254.	9.31	72.
%RSD	.83990	1.9442	2.0628	4.3464	.61757

#1	7796.8	175970.	12500.	220.85	11719.
#2	7704.8	171200.	12141.	207.68	11617.

Sample Name: I6010-01 Acquired: 10/20/2017 15:50:15 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01630	.00014	.06525	.01666	.00246	22.290	.05643	.00007
Stddev	.00306	.00205	.00043	.00009	.00091	.259	.00063	.00015
%RSD	18.785	1483.8	.65435	.56279	36.975	1.1609	1.1223	215.74

#1	.01847	.00131	.06555	.01659	.00182	22.473	.05688	.00004
#2	.01413	-.00159	.06494	.01673	.00311	22.107	.05598	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	5.5175	.08766	.00384	.04127	76.676	.13238	2.1826
Stddev	.00010	.0041	.00090	.00008	.00044	.292	.00008	.0056
%RSD	19.499	.07459	1.0290	2.0120	1.0543	.38136	.05921	.25580

#1	-.00057	5.5204	.08830	.00389	.04157	76.883	.13232	2.1786
#2	-.00043	5.5146	.08702	.00378	.04096	76.469	.13243	2.1865

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01143	.00343	.51766	.11304	.04479	1.3016	.00624	.00705
Stddev	.00042	.00039	.01193	.00033	.00014	.0076	.00015	.00020
%RSD	3.6472	11.237	2.3054	.28757	.30361	.58092	2.4255	2.8553

#1	.01173	-.00316	.52610	.11327	.04469	1.2962	.00635	.00690
#2	.01114	-.00370	.50922	.11281	.04489	1.3069	.00614	.00719

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3418	7.8457	.00744	.82902	.00598	.5154	.02233	37.064
Stddev	.0017	.1511	.00039	.00260	.00193	.0001	.00053	.642
%RSD	.12812	1.9254	5.1797	.31364	32.212	.0205	2.3955	.73744

#1	1.3430	7.9526	.00771	.83086	.00462	.5153	.02271	87.518
#2	1.3406	7.7389	.00717	.82719	.00734	.5155	.02195	86.610

Sample Name: I6010-01 Acquired: 10/20/2017 15:50:15 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-PS-01-018 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 23.685
 Stddev .251
 %RSD 1.0581

#1 23.863
 #2 23.508

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.0	62076.	6209.8	102.58	3461.0
Stddev	1.4	111.	15.0	.02	2.8
%RSD	.05601	.17844	.24155	.01615	.08226

#1	2532.0	61998.	6220.4	102.57	3458.9
#2	2534.0	62154.	6199.2	102.59	3463.0

Sample Name: I6013-01 Acquired: 10/20/2017 15:54:24 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01541	.00013	.06094	.01145	.00071	19.994	.05146	.00019
Stddev	.00109	.00148	.00166	.00022	.00013	.151	.00007	.00004
%RSD	7.0827	1149.9	2.7192	1.8905	18.258	.75557	.13968	21.797

#1	.01619	-.00092	.06211	.01129	.00061	20.101	.05151	-.00022
#2	.01464	.00117	.05977	.01160	.00080	19.887	.05141	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	3.6621	.07561	.00389	.03439	36.857	.14138	.97884
Stddev	.00000	.0034	.00090	.00033	.00020	.755	.00035	.04628
%RSD	.95648	.09240	1.1948	8.4920	.59029	1.1286	.24979	4.7280

#1	-.00049	3.6597	.07625	.00413	.03453	67.391	.14163	1.0116
#2	-.00050	3.6644	.07497	.00366	.03424	66.324	.14113	.94612

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01115	.00205	.51217	.09635	.04889	1.2760	.00391	.00687
Stddev	.00037	.00022	.00561	.00016	.00077	.0045	.00012	.00703
%RSD	3.3041	10.857	1.0961	.16493	1.5805	.34959	3.1416	102.37

#1	.01089	-.00189	.50821	.09647	.04943	1.2729	.00382	.01185
#2	.01141	-.00221	.51614	.09624	.04834	1.2792	.00400	.00190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4611	3.3115	.00508	.78789	.00352	.4597	.02439	76.632
Stddev	.0094	.1729	.00105	.01504	.00213	.0005	.00020	.224
%RSD	.64519	2.0805	20.753	1.9093	60.398	.1004	.81271	.29258

#1	1.4544	8.4338	.00582	.79852	.00202	.4594	.02453	76.474
#2	1.4677	8.1893	.00433	.77725	.00503	.4600	.02425	76.791

Sample Name: I6013-01 Acquired: 10/20/2017 15:54:24 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-PS-01-019 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 22.654
 Stddev .833
 %RSD 3.6765

#1 23.243
 #2 22.065

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.6	62850.	6236.8	100.26	3486.0
Stddev	11.3	297.	12.3	1.84	5.2
%RSD	.43973	.47313	.19789	1.8345	.14886

#1	2550.6	62640.	6228.1	98.956	3482.4
#2	2566.5	63060.	6245.5	101.56	3489.7

Sample Name: I6013-01DUP Acquired: 10/20/2017 15:58:34 Type: Unk

Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6122 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01411	.00103	.06210	.01033	.00284	20.082	.05279	.00003
Stddev	.00219	.00112	.00294	.00408	.00051	.150	.00119	.00002
%RSD	15.521	108.24	4.7361	39.511	18.117	.74696	2.2528	73.497

#1	.01256	.00024	.06002	.00744	.00320	20.188	.05195	-.00004
#2	.01566	.00182	.06418	.01322	.00247	19.976	.05364	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	3.7440	.07374	.00353	.03311	37.962	.14021	.96192
Stddev	.00024	.0821	.00005	.00013	.00106	2.557	.00012	.07079
%RSD	38.632	2.1920	.07217	3.7907	3.2041	3.7629	.08619	7.3590

#1	-.00044	3.6860	.07377	.00344	.03386	66.153	.14013	.91186
#2	-.00078	3.8020	.07370	.00363	.03236	69.770	.14030	1.0120

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01057	.00196	.51197	.09500	.04870	1.3352	.00358	.00398
Stddev	.00030	.00039	.01073	.00020	.00158	.0285	.00057	.00455
%RSD	2.7999	19.684	2.0956	.21058	3.2425	2.1320	15.906	114.30

#1	.01078	-.00223	.50439	.09514	.04759	1.3554	.00398	.00076
#2	.01036	-.00168	.51956	.09486	.04982	1.3151	.00318	.00720

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4637	3.4004	.00635	.79432	.00429	.4602	.02483	75.150
Stddev	.0027	.0682	.00066	.02618	.00040	.0005	.00046	1.201
%RSD	.18782	.81223	10.333	3.2955	9.2288	.0979	1.8468	1.5982

#1	1.4657	8.3522	.00588	.77581	.00457	.4606	.02450	74.301
#2	1.4618	8.4486	.00681	.81283	.00401	.4599	.02515	75.999

Sample Name: I6013-01DUP Acquired: 10/20/2017 15:58:34 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6122 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 20.767
Stddev .442
%RSD 2.1295

#1 20.455
#2 21.080

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.6	63135.	6198.6	100.49	3494.3
Stddev	.2	97.	130.2	3.30	1.5
%RSD	.00781	.15286	2.1008	3.2795	.04186

#1	2574.4	63067.	6290.7	102.82	3493.2
#2	2574.7	63203.	6106.5	98.159	3495.3

Sample Name: I6013-01LX5 Acquired: 10/20/2017 16:02:46 Type: Unk

Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV11903 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00019	.01128	.00065	.00032	3.9529	.00964	.00007
Stddev	.00137	.00016	.00011	.00156	.00095	.0135	.00002	.00001
%RSD	798.52	84.080	.94495	239.47	298.13	.34146	.17865	15.326

#1	.00114	.00031	.01121	.00045	.00099	3.9624	.00966	-.00007
#2	-.00080	.00008	.01136	-.00175	-.00035	3.9434	.00963	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.72163	.01520	.00091	.00687	13.207	.02828	.20902
Stddev	.00009	.00158	.00017	.00004	.00042	.280	.00006	.03342
%RSD	204.92	.21875	1.0896	4.1615	6.1291	2.1193	.22801	15.989

#1	.00002	.72274	.01508	.00094	.00716	13.009	.02823	.18539
#2	-.00011	.72051	.01532	.00089	.00657	13.404	.02832	.23265

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00000	.15214	.01952	.00964	.28273	.00032	.00772
Stddev	.00026	.00016	.00822	.00029	.00002	.01175	.00013	.00584
%RSD	11.127	6481.2	5.4041	1.4785	.22776	4.1567	41.604	75.575

#1	.00254	-.00011	.14632	.01932	.00962	.27442	.00041	-.01185
#2	.00217	.00012	.15795	.01973	.00965	.29104	.00022	-.00360

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28879	1.6836	.00112	.15730	.00180	.0908	.00476	15.731
Stddev	.00069	.0537	.00018	.00374	.00037	.0006	.00009	2.793
%RSD	.23974	3.1873	15.777	2.3792	20.647	.6144	1.8299	17.756

#1	.28830	1.7215	.00124	.15465	.00154	.0912	.00470	17.706
#2	.28928	1.6456	.00099	.15995	.00207	.0904	.00483	13.756

Sample Name: I6013-01LX5 Acquired: 10/20/2017 16:02:46 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11903 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.2373
Stddev	.8252
%RSD	19.474

#1	3.6538
#2	4.8207

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.0	32726.	3162.7	102.38	3528.9
Stddev	5.7	153.	8.3	1.66	9.2
%RSD	.22435	.24328	.13498	1.6262	.26043

#1	2548.9	62618.	6156.8	103.56	3522.4
#2	2557.0	62833.	6168.5	101.20	3535.4

Sample Name: I6013-01MS Acquired: 10/20/2017 16:06:58 Type: Unk

Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB11903 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74321	1.9317	1.0414	1.7945	.41248	45.856	.30414	.18933
Stddev	.00218	.0027	.0013	.0052	.00376	.268	.00046	.00075
%RSD	.29320	.14035	.12212	.28705	.91102	.58498	.15223	.39542

#1	.74167	1.9336	1.0423	1.7908	.40982	45.667	.30381	.18986
#2	.74475	1.9298	1.0405	1.7981	.41514	46.046	.30447	.18880

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19098	5.1281	.51984	.20325	.34075	95.999	.41073	3.9878
Stddev	.00018	.0008	.00123	.00032	.00090	1.361	.00078	.0078
%RSD	.09497	.01386	.23710	.15729	.26436	1.4176	.19068	.19462

#1	.19085	6.1287	.52071	.20302	.34011	96.961	.41129	3.9823
#2	.19111	6.1275	.51897	.20347	.34138	95.036	.41018	3.9933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53555	.06488	3.2504	.42720	.25372	11.558	.38515	.26919
Stddev	.00026	.00026	.0043	.00024	.00379	.033	.00045	.00433
%RSD	.04927	.39496	.13326	.05545	1.4925	.28522	.11759	1.6076

#1	.53573	.06470	3.2534	.42703	.25640	11.535	.38483	.27225
#2	.53536	.06506	3.2473	.42737	.25105	11.581	.38547	.26613

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6610	10.690	.67094	1.1166	.21021	5.460	.26259	F108.77
Stddev	.0036	.024	.00291	.0153	.00030	.022	.00022	2.98
%RSD	.21892	.22507	.43391	1.3675	.14044	.3429	.08304	2.7374

#1	1.6584	10.707	.66888	1.1273	.21042	6.476	.26275	110.87
#2	1.6636	10.673	.67299	1.1058	.21000	6.444	.26244	106.66

Sample Name: I6013-01MS Acquired: 10/20/2017 16:06:58 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11903 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	29.532
Stddev	.933
%RSD	3.1580

#1	30.192
#2	28.873

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.6	53289.	5361.4	103.28	3381.6
Stddev	7.0	159.	19.0	1.64	8.5
%RSD	.27798	.25170	.29834	1.5913	.25020

#1	2522.6	63401.	6347.9	102.12	3375.6
#2	2532.6	63176.	6374.8	104.44	3387.5

Sample Name: I6013-01MSD Acquired: 10/20/2017 16:10:58 Type: Unk
Method: P4-ICP2(v1767) 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	.74098	1.9283	1.0362	1.7919	.41743	46.059	.31352	.18937
Stddev	.00658	.0194	.0122	.0158	.00380	.359	.01147	.00031
%RSD	.88757	1.0049	1.1766	.87939	.90962	.77974	3.6574	.16607
#1	.73633	1.9145	1.0276	1.7808	.41474	46.313	.32163	.18959
#2	.74563	1.9420	1.0448	1.8031	.42011	45.805	.30541	.18915
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19011	3.3198	.52047	.20309	.34036	100.40	.41319	4.1128
Stddev	.00209	.1681	.00255	.00265	.00624	1.87	.00232	.1364
%RSD	1.1001	2.6603	.49065	1.3048	1.8342	1.8588	.56088	3.3158
#1	.18863	6.4386	.52228	.20122	.33594	101.72	.41482	4.2092
#2	.19159	6.2009	.51867	.20497	.34477	99.077	.41155	4.0163
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53208	.06590	3.3571	.42718	.26443	11.907	.38574	.28326
Stddev	.00557	.00003	.1024	.00123	.00432	.439	.00465	.01627
%RSD	1.0463	.04568	3.0513	.28870	1.6324	3.6905	1.2063	5.7455
#1	.52815	.06588	3.4296	.42805	.26748	12.218	.38245	.29476
#2	.53602	.06592	3.2847	.42631	.26138	11.596	.38903	.27175
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6636	10.817	.67011	1.1225	.21747	3.440	.27243	F108.82
Stddev	.0112	.465	.00706	.0331	.00508	.065	.00764	.26
%RSD	.67229	4.2952	1.0538	2.9483	2.3370	1.003	2.8029	.23519
#1	1.6557	11.145	.66512	1.1459	.22107	6.394	.27783	109.01
#2	1.6715	10.488	.67511	1.0991	.21388	6.485	.26703	108.64

Sample Name: I6013-01MSD Acquired: 10/20/2017 16:10:58 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 29.057
Stddev .522
%RSD 1.7976

#1 29.427
#2 28.688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.5	52932.	5163.0	98.553	3371.1
Stddev	20.0	304.	165.3	1.717	25.4
%RSD	.79728	.48306	2.6822	1.7421	.75252

#1	2528.7	62717.	6046.1	97.339	3389.1
#2	2500.3	63147.	6279.9	99.767	3353.2

Sample Name: I6013-01A Acquired: 10/20/2017 16:14:58 Type: Unk
Method: P4-ICP2(v1767) 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	.76527	1.9049	.99606	1.8818	.75365	21.430	.25525	.19095	.18675
Stddev	.01525	.0324	.01748	.0339	.00857	.229	.00002	.00250	.00426
%RSD	1.9932	1.6998	1.7552	1.8030	1.1375	1.0667	.00895	1.3106	2.2786

#1	.75449	1.8820	.98370	1.8578	.74759	21.591	.25527	.19272	.18374
#2	.77606	1.9278	1.0084	1.9058	.75971	21.268	.25523	.18918	.18976

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6239	.46587	.19499	.32171	57.413	.33790	2.8948	.49091	.06650
Stddev	.0094	.00785	.00411	.00735	2.995	.00378	.0167	.00890	.00176
%RSD	.20394	1.6850	2.1069	2.2835	4.4427	1.1199	.57839	1.8123	2.6529

#1	4.6305	.47142	.19208	.31651	69.530	.34058	2.9066	.48462	.06775
#2	4.6172	.46032	.19789	.32690	65.295	.33522	2.8829	.49720	.06525

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	3.4578	.38903	.23707	11.268	.39201	.30234	1.4095	3.9400	.65277
Stddev	.0070	.00530	.01031	.032	.00824	.00974	.0189	.0300	.01422
%RSD	.20379	1.3626	4.3474	.28019	2.1007	3.2205	1.3396	.33603	2.1781

#1	3.4628	.39277	.24436	11.290	.38619	.30923	1.3962	8.9612	.64271
#2	3.4528	.38528	.22978	11.246	.39784	.29546	1.4229	8.9187	.66282

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96809	.20359	5.917	23152	74.138	21.650
Stddev	.00081	.00080	.126	.00033	3.034	.375
%RSD	.08402	.39317	2.123	.14418	4.0929	1.7312

#1	.96867	.20415	5.828	.23128	76.284	21.385
#2	.96752	.20302	6.006	.23176	71.993	21.915

Sample Name: I6013-01A Acquired: 10/20/2017 16:14:58 Type: Unk
 Method: P4-ICP2(v1767) 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	2557.9	52603.	5188.1	102.32	3471.4
Stddev	37.2	585.	14.3	4.63	51.4
%RSD	1.4528	.93415	.23041	4.5243	1.4801
#1	2584.1	62190.	6178.1	99.043	3507.7
#2	2531.6	63017.	6198.2	105.59	3435.1

Sample Name: I5890-18 Acquired: 10/20/2017 16:28:46 Type: Unk
Method: P4-ICP2(v1767) 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	.01997	-.00139	.43601	-.00716	-.00234	.02217	.30341	.00004
Stddev	.00034	.00108	.00237	.00243	.00071	.00581	.00120	.00005
%RSD	1.7215	77.657	.54260	33.984	30.134	26.197	.39490	108.41

#1	.01973	-.00063	.43434	-.00544	-.00184	.01807	.30257	.00008
#2	.02022	-.00216	.43768	-.00888	-.00284	.02628	.30426	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	103.69	-.00059	.01454	.00028	2.4200	1.2182	1.9348
Stddev	.00011	.35	.00034	.00008	.00016	.0443	.0022	.0566
%RSD	470.22	.33348	57.238	.57134	57.796	1.8301	.17838	2.9247

#1	.00010	103.44	-.00035	.01460	.00017	2.3887	1.2167	1.8948
#2	-.00005	103.93	-.00083	.01448	.00040	2.4513	1.2197	1.9748

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01464	.00029	283.81	-.00007	.37035	1.4256	-.00012	.02296
Stddev	.00010	.00078	4.22	.00034	.00865	.0165	.00014	.00339
%RSD	.65887	270.10	1.4863	506.80	2.3347	1.1604	109.70	14.769

#1	.01471	.00084	280.82	.00018	.36424	1.4139	-.00003	.02056
#2	.01457	-.00026	286.79	-.00031	.37646	1.4373	-.00022	.02536

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7141	1.5581	.00138	-.00035	.00971	.0003	.28563	15.765
Stddev	.0061	.0141	.00030	.00133	.00022	.0014	.00223	.513
%RSD	.35845	.90274	21.713	377.40	2.2276	516.4	.78030	3.2570

#1	1.7098	1.5481	.00117	-.00129	.00986	-.0007	.28406	15.402
#2	1.7185	1.5680	.00159	.00059	.00955	.0012	.28721	16.128

Sample Name: I5890-18 Acquired: 10/20/2017 16:28:46 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 7.9222
Stddev 2.6001
%RSD 32.821

#1 9.7608
#2 6.0836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.0	56394.	5938.0	96.820	3096.1
Stddev	7.9	44.	24.5	2.020	8.0
%RSD	.33135	.07868	.41235	2.0863	.25758

#1	2366.5	56363.	5955.4	98.249	3090.5
#2	2377.6	56426.	5920.7	95.392	3101.8

Sample Name: I5890-19 Acquired: 10/20/2017 16:32:54 Type: Unk
Method: P4-ICP2(v1767) 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	.03286	-.00111	.27873	-.00220	-.00006	.03917	.42952	-.00001
Stddev	.00184	.00087	.00178	.00029	.00137	.00358	.00217	.00003
%RSD	5.5915	78.624	.63756	13.034	2360.2	9.1415	.50456	327.44

#1	.03415	-.00049	.27999	-.00199	.00091	.04170	.42799	-.00003
#2	.03156	-.00173	.27748	-.00240	-.00102	.03664	.43106	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	71.983	.00063	.01064	.00130	7.1010	.64560	1.5563
Stddev	.00010	.533	.00015	.00007	.00054	.2729	.00299	.0590
%RSD	60.983	.74007	23.515	.64209	41.848	3.8434	.46376	3.7918

#1	-.00009	71.606	.00052	.01059	.00168	6.9080	.64772	1.5145
#2	-.00023	72.359	.00073	.01068	.00092	7.2939	.64348	1.5980

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01378	-.00023	.277.49	.00091	.69046	1.0750	-.00013	.02396
Stddev	.00017	.00070	4.88	.00015	.02429	.0592	.00024	.00309
%RSD	1.2452	304.77	1.7592	16.083	3.5182	5.5088	179.69	12.891

#1	.01390	-.00072	274.04	.00101	.67329	1.1169	-.00030	.02614
#2	.01366	.00026	280.94	.00080	.70764	1.0331	.00004	.02178

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0893	.43203	.00163	-.00030	.01137	.0033	.20772	3.9969
Stddev	.0033	.00628	.00099	.00132	.00191	.0019	.00128	3.8899
%RSD	.30518	1.4542	60.704	437.14	16.808	56.52	.61489	43.237

#1	1.0916	.43647	.00233	.00063	.01002	.0046	.20681	6.2463
#2	1.0869	.42759	.00093	-.00124	.01272	.0020	.20862	11.747

Sample Name: I5890-19 Acquired: 10/20/2017 16:32:54 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.743
Stddev	2.930
%RSD	18.609

#1	17.814
#2	13.671

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.9	58007.	3073.9	98.079	3157.6
Stddev	1.6	201.	33.3	3.400	2.5
%RSD	.06720	.34706	.54798	3.4668	.07819

#1	2412.8	57864.	6097.4	100.48	3155.9
#2	2415.1	58149.	6050.3	95.675	3159.4

Sample Name: CCV06 Acquired: 10/20/2017 16:37:12 Type: Unk
Method: P4-ICP2(v1767) 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	4.8553	4.8553	4.8219	4.9116	4.8846	3.8707	3.9436	2.2424
Stddev	.0088	.0103	.0067	.0113	.0037	.0457	.0238	.00094
%RSD	.18139	.21220	.13810	.22960	.07653	.46260	.23904	.38814

#1	4.8616	4.8480	4.8171	4.9196	4.8873	9.8384	9.9604	2.24178
#2	4.8491	4.8626	4.8266	4.9036	4.8820	9.9030	9.9268	2.24311

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3989	24.383	9.95968	2.3998	1.2134	4.9183	2.4426	24.181
Stddev	.0033	.056	.00428	.0038	.0026	.1732	.0098	.073
%RSD	.13664	.22928	.44556	.15840	.21097	3.5215	.40191	.30077

#1	2.3966	24.343	9.95666	2.3971	1.2152	5.0407	2.4357	24.129
#2	2.4012	24.423	9.96270	2.4024	1.2116	4.7958	2.4495	24.232

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4054	1.2005	24.355	2.4224	2.4563	24.578	4.8754	4.9473
Stddev	.0030	.0023	.024	.0084	.0808	.023	.0003	.0044
%RSD	.12406	.19366	.09914	.34892	3.2893	.09186	.00626	.08953

#1	2.4033	1.1989	24.372	2.4164	2.5134	24.594	4.8752	4.9505
#2	2.4075	1.2022	24.338	2.4284	2.3992	24.562	4.8756	4.9442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8305	4.9900	4.7937	4.8731	4.9391	4.908	5.0966	F 3.0400
Stddev	.0193	.0068	.0070	.0104	.0102	.003	.0251	3.2201
%RSD	.39901	.13560	.14604	.21345	.20710	.0659	.49297	105.92

#1	4.8441	4.9948	4.7888	4.8805	4.9463	4.910	5.1144	7.76306
#2	4.8169	4.9852	4.7987	4.8658	4.9318	4.906	5.0788	5.3170

Sample Name: CCV06 Acquired: 10/20/2017 16:37:12 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.5432
 Stddev .3044
 %RSD 8.5896

#1 3.7584
 #2 3.3280

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.9	59982.	5044.6	36.652	3271.5
Stddev	5.6	157.	48.7	3.424	4.4
%RSD	.22910	.26112	.80530	3.5426	.13551

#1	2437.9	60092.	6010.2	94.231	3268.4
#2	2445.9	59871.	6079.0	99.073	3274.6

Sample Name: LLCCV02 Acquired: 10/20/2017 16:41:11 Type: Unk
Method: P4-ICP2(v1767) 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	.01719	.03964	.01163	.01861	.04684	.10102	.10090
Stddev	.00149	.00056	.00049	.00252	.00303	.00230	.00016
%RSD	8.6883	1.4126	4.2175	13.565	6.4587	2.2812	.16120

#1	.01614	.03924	.01197	.01682	.04470	.09939	.10079
#2	.01825	.04003	.01128	.02039	.04898	.10265	.10102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	.00577	1.9641	.00995	.02889	.02020	.09877
Stddev	.00001	.00000	.0350	.00029	.00000	.00050	.00968
%RSD	.18836	.08442	1.7799	2.9584	.00175	2.4863	9.7982

#1	.00596	.00577	1.9394	.01016	.02889	.02055	.10561
#2	.00598	.00578	1.9889	.00974	.02889	.01984	.09192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02108	1.9503	.03908	.01058	2.0535	.03979	.03999
Stddev	.00002	.0053	.00013	.00027	.0015	.00045	.00110
%RSD	.10108	.27172	.32997	2.5983	.07240	1.1202	2.7410

#1	.02109	1.9465	.03899	.01077	2.0525	.03948	.04077
#2	.02106	1.9540	.03917	.01038	2.0546	.04011	.03922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9731	.20170	.09999	.02194	.33325	.03973	.03930
Stddev	.0054	.00216	.00319	.00114	.03144	.00045	.00051
%RSD	.27296	1.0689	3.1938	5.2062	9.4339	1.1263	1.2903

#1	1.9769	.20323	.10225	.02114	.31102	.04005	.03965
#2	1.9693	.20018	.09774	.02275	.35548	.03942	.03894

Sample Name: LLCCV02 Acquired: 10/20/2017 16:41:11 Type: Unk
 Method: P4-ICP2(v1767) 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	.02325	.0206	.02184	F 4.0304	F<00000
Stddev	.00127	.0002	.00010	.7054	1.5542
%RSD	5.4761	.9285	.44239	17.502	106.27

#1	.02235	.0207	.02178	4.5292	-2.5616
#2	.02415	.0205	.02191	3.5316	-.36357

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.4	51436.	3005.6	101.55	3509.1
Stddev	9.2	197.	9.3	3.17	12.0
%RSD	.36588	.32101	.15494	3.1240	.34312

#1	2496.0	61296.	6012.2	99.305	3500.5
#2	2508.9	61575.	5999.1	103.79	3517.6

Sample Name: CCB06 Acquired: 10/20/2017 16:49:35 Type: Unk
 Method: P4-ICP2(v1767) 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	.00211	.00105	.00068	.00381	.00130	.00105	.00086
Stddev	.00275	.00587	.00061	.00097	.00100	.00777	.00004
%RSD	130.48	560.01	89.790	25.381	76.772	740.76	5.1429

#1	-.00406	.00310	.00025	-.00449	.00200	.00654	.00082
#2	-.00016	-.00520	.00110	-.00312	.00059	-.00444	.00089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00004	.01318	.00016	.00032	.00023	.00044
Stddev	.00005	.00013	.01414	.00005	.00026	.00024	.00276
%RSD	51.030	314.02	107.28	32.523	82.146	105.68	624.31

#1	-.00012	-.00005	-.00318	.00012	.00013	-.00040	-.00239
#2	-.00006	.00013	-.02319	.00020	.00050	-.00006	.00151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03026	.00009	.00038	.07408	.00056	.00013
Stddev	.00002	.03156	.00015	.00007	.00812	.00007	.00006
%RSD	133.86	104.30	166.04	17.214	10.958	11.879	47.544

#1	.00000	-.05257	-.00019	.00034	.07982	.00061	-.00009
#2	-.00003	-.00794	.00002	.00043	.06834	.00051	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01470	.00005	.00259	.00486	.00584	.00063	.00126
Stddev	.00755	.00013	.00493	.00406	.00966	.00069	.00019
%RSD	51.347	272.54	190.60	83.586	165.40	110.06	14.828

#1	.00937	-.00004	.00090	-.00773	-.00099	.00111	.00139
#2	.02004	.00014	-.00608	-.00199	.01268	.00014	.00113

Sample Name: CCB06 Acquired: 10/20/2017 16:49:35 Type: Unk
Method: P4-ICP2(v1767) 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	.00203	-.0012	.00007	F.68759	F<.00000
Stddev	.00167	.0014	.00004	2.4609	.20179
%RSD	82.203	111.2	54.887	357.91	44.007

#1	.00321	-.0003	.00010	-1.0526	-.60123
#2	.00085	-.0022	.00004	2.4277	-.31585

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.7	31875.	3009.0	103.50	3546.6
Stddev	7.9	6.	60.9	.17	4.4
%RSD	.30987	.00975	1.0134	.16148	.12382

#1	2532.1	61871.	6052.0	103.38	3543.5
#2	2543.3	61880.	5965.9	103.62	3549.7

Sample Name: PB103502BL Acquired: 10/20/2017 16:53:48 Type: Unk
Method: P4-ICP2(v1767) 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	.00287	.00012	.00024	.00043	.00004	.00155	.00078	.00005
Stddev	.00072	.00030	.00046	.00049	.00280	.00145	.00086	.00004
%RSD	24.956	244.66	190.83	115.34	6963.0	93.236	110.96	77.492
#1	-.00236	-.00009	.00008	.00078	.00194	.00053	-.00017	-.00002
#2	-.00337	.00033	-.00057	.00008	-.00202	.00258	-.00138	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00925	.00046	.00009	.00008	.00515	.00002	.00220
Stddev	.00008	.00231	.00021	.00012	.00026	.01463	.00003	.01370
%RSD	104.15	25.000	45.536	122.68	318.64	283.84	169.77	623.81
#1	-.00002	-.00762	.00061	.00001	-.00026	.01549	.00000	.01188
#2	-.00013	-.01089	.00031	.00018	.00010	-.00519	.00004	-.00749
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00005	.06171	.00052	.00011	.01762	.00043	.00544
Stddev	.00028	.00027	.00408	.00006	.00002	.03319	.00020	.00063
%RSD	261.57	513.42	6.6082	10.805	13.895	188.32	45.513	11.636
#1	.00031	.00024	.05882	.00048	-.00012	.04109	-.00029	-.00589
#2	-.00009	-.00014	.06459	.00056	-.00010	-.00584	-.00057	-.00499
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00071	.00060	.00257	.00090	.00002	.00007	F1.7426
Stddev	.00066	.02462	.00077	.00083	.00117	.0012	.00007	2.9677
%RSD	123.06	3445.1	127.75	32.404	128.92	624.5	105.67	170.30
#1	-.00007	.01812	.00006	.00198	-.00008	.0007	.00002	-.35584
#2	-.00101	-.01669	.00114	.00315	-.00173	-.0010	.00012	3.8411

Sample Name: PB103502BL Acquired: 10/20/2017 16:53:48 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.06584
 Stddev 2.1997
 %RSD 3341.1

#1 1.6212
 #2 -1.4896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.3	62247.	6084.8	101.26	3550.7
Stddev	5.8	64.	22.5	.07	3.7
%RSD	.22803	.10348	.36912	.06983	.10505

#1	2543.2	62202.	6069.0	101.21	3548.0
#2	2551.4	62293.	6100.7	101.31	3553.3

Sample Name: PB103502BS Acquired: 10/20/2017 16:58:01 Type: Unk
 Method: P4-ICP2(v1767) 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	.78155	1.9835	.96527	2.0155	.78399	1.9510	.20873
Stddev	.00354	.0050	.00064	.0058	.00289	.0005	.00029
%RSD	.45297	.25257	.06650	.28571	.36908	.02495	.13750

#1	.77905	1.9799	.96481	2.0114	.78604	1.9513	.20853
#2	.78406	1.9870	.96572	2.0195	.78195	1.9507	.20893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19826	.19376	1.0407	.39777	.19447	.30140	2.9062
Stddev	.00006	.00002	.0017	.00111	.00060	.00020	.0360
%RSD	.03065	.01046	.16308	.27829	.30990	.06643	1.2401

#1	.19821	.19374	1.0419	.39699	.19490	.30126	2.8807
#2	.19830	.19377	1.0395	.39855	.19404	.30154	2.9317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20713	2.0419	.49223	.07124	3.0655	.29935	.19910
Stddev	.00022	.0090	.00076	.00064	.0138	.00046	.00110
%RSD	.10617	.44077	.15439	.89682	.45137	.15204	.55422

#1	.20697	2.0482	.49277	.07079	3.0557	.29903	.19832
#2	.20729	2.0355	.49169	.07170	3.0753	.29968	.19988

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.147	.39784	.30645	F .00794	.87661	.66559	.20254
Stddev	.026	.00022	.00332	.00105	.03320	.00265	.00032
%RSD	.25326	.05535	1.0837	13.194	3.7876	.39760	.15612

#1	10.165	.39769	.30880	-.00719	.85313	.66746	.20232
#2	10.129	.39800	.30410	-.00868	.90009	.66372	.20276

Sample Name: PB103502BS Acquired: 10/20/2017 16:58:01 Type: Unk
 Method: P4-ICP2(v1767) 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	.20389	5.662	.21196	F1.3300	F.48293
Stddev	.00107	.011	.00031	.8800	1.1503
%RSD	.52435	.1952	.14400	66.169	238.18

#1	.20314	5.654	.21174	.70771	-.33042
#2	.20465	5.669	.21217	1.9523	1.2963

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.7	51830.	5021.1	102.05	3494.3
Stddev	5.9	203.	17.1	.18	5.3
%RSD	.23410	.32763	.28407	.17807	.15290

#1	2512.6	61687.	6009.0	102.18	3490.5
#2	2520.9	61973.	6033.2	101.92	3498.1

Sample Name: PB103502TB Acquired: 10/20/2017 17:02:03 Type: Unk
Method: P4-ICP2(v1767) 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	.00404	.00199	.00177	.00267	.00196	.01092	.00112
Stddev	.00230	.00094	.00077	.00152	.00069	.00715	.00011
%RSD	56.975	47.408	43.415	56.702	35.269	65.496	10.232

#1	-.00241	-.00132	-.00231	.00375	-.00245	.00586	-.00120
#2	-.00566	-.00266	-.00123	.00160	-.00147	.01597	-.00104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00008	.00522	.00168	.00028	.00014	.00067
Stddev	.00005	.00009	.00739	.00012	.00021	.00034	.00093
%RSD	27.401	114.02	141.72	6.8455	77.354	236.56	140.24

#1	-.00020	-.00002	-.00001	.00176	-.00043	-.00038	-.00132
#2	-.00013	-.00015	.01044	.00160	-.00013	.00010	-.00001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.05135	.00012	.00030	F 419.40	.00008	.00034
Stddev	.00006	.03427	.00041	.00071	.25	.00019	.00008
%RSD	92.460	66.742	331.64	235.27	.05907	248.31	24.016

#1	.00002	-.07558	.00041	.00020	419.23	-.00006	.00028
#2	.00010	-.02712	-.00017	-.00080	419.58	.00021	.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05070	.00009	.00244	.00853	.01486	.00291	.00075
Stddev	.00334	.00028	.00980	.00081	.01324	.00035	.00070
%RSD	6.5829	318.01	401.84	9.4528	89.128	12.096	93.812

#1	.05306	.00028	.00449	.00910	.00549	.00316	.00025
#2	.04834	-.00011	-.00937	.00796	.02422	.00266	.00124

Sample Name: PB103502TB Acquired: 10/20/2017 17:02:03 Type: Unk
 Method: P4-ICP2(v1767) 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	.00178	-.0033	.00002	F<.00000	F7.4370
Stddev	.00057	.0000	.00001	1.3612	1.0193
%RSD	32.050	.1856	40.102	45.848	13.705

#1	.00219	-.0032	.00002	-3.9313	6.7162
#2	.00138	-.0033	.00003	-2.0064	8.1577

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.9	57666.	3154.1	101.75	3134.0
Stddev	3.8	237.	11.4	.56	3.8
%RSD	.16063	.41165	.18577	.54964	.12012

#1	2369.2	57498.	6146.0	101.35	3131.4
#2	2374.6	57833.	6162.2	102.15	3136.7

Sample Name: I6017-04 Acquired: 10/20/2017 17:06:22 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00229	.00958	.00032	.00235	.15969	.13999
Stddev	.00069	.00274	.00034	.00351	.00002	.01211	.00070
%RSD	56.336	119.67	3.5507	1080.1	.99545	7.5862	.49813

#1	-.00073	-.00423	.00934	-.00281	-.00237	.16825	.13950
#2	-.00170	-.00035	.00982	.00216	-.00233	.15112	.14049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00025	10.265	.00198	.00040	.01181	.07450
Stddev	.00008	.00008	.008	.00032	.00007	.00017	.00419
%RSD	228.34	30.382	.07389	16.203	16.707	1.4070	5.6214

#1	.00002	.00020	10.260	.00176	.00035	.01193	.07154
#2	-.00009	.00031	10.271	.00221	.00045	.01169	.07746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17905	.82860	.00179	.00030	420.76	.00038	.05120
Stddev	.00019	.01596	.00109	.00017	.24	.00044	.00086
%RSD	.10414	1.9264	60.837	58.005	.05605	115.18	1.6839

#1	.17918	.83988	.00255	.00042	420.59	.00007	.05181
#2	.17892	.81731	.00102	.00018	420.92	.00069	.05059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80973	.00015	.00121	.16568	.55259	.00269	.00531
Stddev	.01305	.00016	.00165	.00722	.01219	.00094	.00062
%RSD	1.6116	107.85	135.92	4.3559	2.2066	34.733	11.687

#1	.80050	-.00004	-.00005	.16058	.56121	.00203	.00574
#2	.81896	-.00027	-.00238	.17078	.54396	.00335	.00487

Sample Name: I6017-04 Acquired: 10/20/2017 17:06:22 Type: Unk
 Method: P4-ICP2(v1767) 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	.00728	.0494	.06969	F<00000	3.6052
Stddev	.00081	.0019	.00039	.63405	1.4949
%RSD	11.056	3.793	.56677	24.274	22.633

#1	.00785	.0480	.06997	-2.1638	7.6622
#2	.00671	.0507	.06941	-3.0604	5.5481

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.8	57258.	6128.5	101.89	3126.2
Stddev	9.4	131.	2.8	1.68	12.5
%RSD	.39827	.22888	.04626	1.6498	.40040

#1	2360.1	57165.	6126.5	100.70	3117.3
#2	2373.4	57351.	6130.6	103.08	3135.0

Sample Name: I6017-08 Acquired: 10/20/2017 17:10:40 Type: Unk
Method: P4-ICP2(v1767) 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	.00196	.00236	.02318	.00062	.00111	.14382	.23881
Stddev	.00121	.00088	.00031	.00155	.00240	.00077	.00058
%RSD	61.957	37.453	1.3342	249.44	216.68	.53578	.24147

#1	-.00281	-.00173	.02340	.00171	.00059	.14327	.23921
#2	-.00110	-.00298	.02296	-.00047	-.00280	.14436	.23840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00076	21.509	.00118	.00444	.00915	.04754
Stddev	.00002	.00002	.057	.00049	.00036	.00021	.00242
%RSD	17.486	2.6773	.26543	41.603	8.1877	2.3219	5.0914

#1	.00008	.00077	21.469	.00083	.00470	.00930	.04582
#2	.00010	.00075	21.550	.00152	.00418	.00900	.04925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2556	1.5290	.00606	.00009	429.40	.00044	.10443
Stddev	.0010	.0135	.00005	.00004	.37	.00006	.00035
%RSD	.07852	.88375	.86291	49.447	.08524	12.630	.33785

#1	1.2563	1.5386	.00609	.00012	429.14	.00040	.10468
#2	1.2549	1.5195	.00602	.00006	429.65	.00048	.10418

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79502	.00058	.00571	.56344	.67231	.00243	.00239
Stddev	.02414	.00026	.00493	.01254	.01540	.00095	.00004
%RSD	3.0362	44.618	86.316	2.2258	2.2899	38.966	1.8673

#1	.81209	-.00076	.00920	.57231	.68320	.00310	.00242
#2	.77795	-.00039	.00223	.55458	.66143	.00176	.00236

Sample Name: I6017-08 Acquired: 10/20/2017 17:10:40 Type: Unk
 Method: P4-ICP2(v1767) 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	.01095	.0078	.09385	F<00000	3.0784
Stddev	.00034	.0026	.00026	6.7869	.3331
%RSD	3.1330	33.51	.28201	431.01	4.1237

#1	.01071	.0097	.09366	3.2244	7.8428
#2	.01119	.0060	.09404	-6.3737	8.3139

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.7	57061.	3055.0	39.018	3084.4
Stddev	18.5	95.	11.3	.116	28.2
%RSD	.78901	.16674	.18669	.11686	.91412

#1	2327.6	56994.	6063.0	99.100	3064.5
#2	2353.7	57128.	6047.0	98.936	3104.4

Sample Name: I6018-03 Acquired: 10/20/2017 17:14:57 Type: Unk
Method: P4-ICP2(v1767) 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	.00196	.00304	.01329	.00136	.00251	.17730	.21410	.00037
Stddev	.00053	.00131	.00058	.00084	.00041	.00650	.00165	.00003
%RSD	27.020	43.220	4.3542	61.492	16.382	3.6684	.76954	8.8614

#1	-.00158	-.00397	.01370	-.00077	-.00280	.18189	.21294	.00035
#2	-.00233	-.00211	.01288	-.00196	-.00222	.17270	.21527	.00039

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	28.413	.00088	.01557	.01056	1.7636	1.7345	1.7926
Stddev	.00010	.107	.00016	.00023	.00024	.0157	.0033	.0149
%RSD	47.386	.37816	17.754	1.5065	2.2838	.89147	.18946	.83174

#1	.00014	28.337	.00077	.01541	.01073	1.7525	1.7322	1.7820
#2	.00028	28.489	.00100	.01574	.01039	1.7747	1.7368	1.8031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00481	.00092	398.51	.00004	.05347	1.5000	.00067	.00088
Stddev	.00028	.00000	5.35	.00051	.00040	.0160	.00003	.01020
%RSD	5.9143	.28384	1.3436	1314.0	.75372	1.0693	3.7240	1161.0

#1	.00501	.00092	394.73	-.00040	.05318	1.5113	-.00069	.00633
#2	.00461	.00093	402.30	.00032	.05375	1.4886	-.00066	-.00809

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24595	1.1407	.00344	.00050	.00829	.0019	.18118	<.00000
Stddev	.00008	.0177	.00084	.00116	.00249	.0018	.00086	1.9131
%RSD	.03365	1.5509	24.515	232.17	30.063	94.00	.47503	500.54

#1	.24590	1.1282	.00284	.00032	.00653	.0031	.18057	.97056
#2	.24601	1.1533	.00404	-.00132	.01005	.0006	.18179	-1.7350

Sample Name: I6018-03 Acquired: 10/20/2017 17:14:57 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 9.3594
Stddev .8262
%RSD 8.8269

#1 9.9436
#2 8.7752

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.0	57358.	3098.3	96.625	3136.6
Stddev	6.2	35.	25.9	.543	15.0
%RSD	.25702	.06187	.42412	.56216	.47934

#1	2391.6	57333.	6116.6	97.009	3126.0
#2	2400.3	57383.	6080.0	96.241	3147.3

Sample Name: I6018-03DUP Acquired: 10/20/2017 17:19:16 Type: Unk
Method: P4-ICP2(v1767) 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	.00476	.00067	.01139	.00057	.00213	.19466	.21181
Stddev	.00373	.00015	.00091	.00466	.00016	.01557	.00008
%RSD	78.303	22.579	8.0163	814.08	7.6572	7.9974	.03905

#1	-.00740	-.00057	.01204	.00387	-.00224	.20567	.21175
#2	-.00213	-.00078	.01075	-.00273	-.00201	.18365	.21187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00025	28.166	.00077	.01526	.01014	1.7577
Stddev	.00000	.00010	.002	.00025	.00036	.00038	.0194
%RSD	.99531	40.844	.00822	31.778	2.3783	3.7675	1.1044

#1	.00046	.00018	28.164	.00060	.01500	.01041	1.7714
#2	.00047	.00033	28.168	.00094	.01552	.00987	1.7440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7290	1.7655	.00481	.00061	397.69	.00001	.05166
Stddev	.0041	.0596	.00040	.00025	2.73	.00061	.00042
%RSD	.23778	3.3751	8.3680	40.262	.68561	8281.1	.81379

#1	1.7261	1.8076	.00453	.00044	399.62	-.00042	.05196
#2	1.7319	1.7234	.00510	.00079	395.76	.00044	.05137

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4940	.00052	.00684	.24717	1.1433	.00263	.00142
Stddev	.0284	.00020	.00388	.00037	.0204	.00106	.00149
%RSD	1.8982	38.560	56.673	.14871	1.7838	40.312	104.90

#1	1.5140	-.00066	.00410	.24691	1.1577	.00188	.00247
#2	1.4739	-.00038	.00958	.24743	1.1289	.00339	.00037

Sample Name: I6018-03DUP Acquired: 10/20/2017 17:19:16 Type: Unk
 Method: P4-ICP2(v1767) 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	.00770	.0030	.18346	F<00000	3.2622
Stddev	.00028	.0008	.00090	2.6134	.4083
%RSD	3.6159	25.77	.49062	96.119	4.4080

#1	.00790	.0024	.18410	-.87098	9.5509
#2	.00750	.0035	.18283	-4.5670	8.9735

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.7	57468.	6160.8	98.272	3148.1
Stddev	11.9	91.	25.6	1.709	14.1
%RSD	.49399	.15881	.41586	1.7387	.44650

#1	2402.3	57404.	6142.7	97.064	3138.1
#2	2419.1	57533.	6178.9	99.480	3158.0

Sample Name: I6018-03LX5 Acquired: 10/20/2017 17:23:34 Type: Unk
Method: P4-ICP2(v1767) 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	.00286	.00027	.00222	.00007	.00097	.03154	.04215	.00003
Stddev	.00398	.00088	.00029	.00125	.00174	.00621	.00096	.00001
%RSD	139.42	331.34	13.067	1733.9	179.54	19.692	2.2808	25.623

#1	-.00567	-.00089	.00242	.00096	-.00220	.03593	.04283	-.00002
#2	-.00004	.00036	.00201	-.00081	.00026	.02715	.04147	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	5.6502	.00051	.00322	.00210	.35040	.32874	.34148
Stddev	.00001	.1288	.00020	.00020	.00074	.00171	.00868	.07536
%RSD	33.335	2.2794	39.553	6.3139	35.281	.48893	2.6413	22.069

#1	-.00002	5.7412	.00066	.00308	.00158	.35161	.32260	.39477
#2	-.00003	5.5591	.00037	.00336	.00263	.34919	.33488	.28819

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00021	30.015	.00042	.00999	.38098	.00068	.01011
Stddev	.00009	.00069	1.637	.00030	.00008	.00418	.00005	.00426
%RSD	16.455	329.68	2.0462	70.841	.79325	1.0966	6.8897	42.185

#1	.00063	.00070	81.172	.00063	.01005	.37803	-.00065	-.01312
#2	.00050	-.00028	78.857	.00021	.00994	.38393	-.00071	-.00709

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04429	.23824	.00079	.00335	.00596	.0018	.03693	3.3135
Stddev	.00609	.00334	.00036	.00027	.00052	.0009	.00102	2.3717
%RSD	13.761	1.4017	45.750	7.9618	8.7488	48.92	2.7675	71.575

#1	.03998	.24060	.00104	.00316	.00559	-.0012	.03765	4.9905
#2	.04860	.23588	.00053	.00354	.00633	-.0024	.03620	1.6365

Sample Name: I6018-03LX5 Acquired: 10/20/2017 17:23:34 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.4343
Stddev	1.1821
%RSD	21.753

#1	4.5984
#2	6.2702

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.7	32564.	3041.6	100.05	3375.6
Stddev	4.4	1232.	100.4	.71	2.6
%RSD	.17402	1.9694	1.6620	.70711	.07638

#1	2498.6	63435.	5970.6	99.546	3373.8
#2	2504.8	61693.	6112.6	100.55	3377.4

Sample Name: I6018-03MS Acquired: 10/20/2017 17:27:47 Type: Unk
Method: P4-ICP2(v1767) 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	.81760	1.9384	.99953	2.0607	.81753	2.3348	.42238	.20475	.20203
Stddev	.00090	.0000	.00555	.0002	.00142	.0059	.00117	.00031	.00043
%RSD	.11019	.00022	.55531	.00903	.17338	.25424	.27602	.14977	.21397

#1	.81696	1.9384	1.0035	2.0608	.81653	2.3390	.42156	.20497	.20233
#2	.81823	1.9384	.99560	2.0606	.81853	2.3306	.42321	.20454	.20172

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.680	.40341	.21786	.29944	4.6918	1.8682	3.7606	.51205	.07206
Stddev	.107	.00147	.00111	.00034	.0506	.0004	.0487	.00036	.00055
%RSD	.37433	.36380	.51053	.11510	1.0793	.02163	1.2939	.06991	.76773

#1	28.604	.40237	.21864	.29968	4.7276	1.8685	3.7262	.51230	.07167
#2	28.756	.40444	.21707	.29920	4.6559	1.8679	3.7950	.51180	.07245

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	390.31	.31166	.24002	12.075	.42132	.31200	.23145	2.0154	.71324
Stddev	6.05	.00098	.00168	.011	.00038	.00806	.00080	.0184	.00077
%RSD	1.5510	.31508	.69989	.08754	.09135	2.5825	.34623	.91433	.10772

#1	386.03	.31097	.24120	12.068	.42159	.30630	.23201	2.0285	.71378
#2	394.59	.31236	.23883	12.082	.42105	.31770	.23088	2.0024	.71270

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20992	.21944	6.336	.39703	.86795	11.167
Stddev	.00180	.00366	.021	.00004	.15079	.150
%RSD	.85750	1.6688	.3390	.01055	17.374	1.3470

#1	.20864	.21686	6.351	.39706	.76132	11.061
#2	.21119	.22203	6.320	.39700	.97458	11.274

Sample Name: I6018-03MS Acquired: 10/20/2017 17:27:47 Type: Unk
Method: P4-ICP2(v1767) 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	2399.4	57937.	3095.1	100.58	3126.5
Stddev	10.4	55.	43.0	1.00	15.3
%RSD	.43321	.09511	.70595	.99240	.48873
#1	2392.1	57898.	6125.5	99.878	3115.7
#2	2406.8	57976.	6064.7	101.29	3137.3

Sample Name: I6018-03MSD Acquired: 10/20/2017 17:31:54 Type: Unk
Method: P4-ICP2(v1767) 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	.81605	1.9388	.99509	2.0559	.81656	2.2905	.42130	.20468	.20190
Stddev	.00429	.0024	.00114	.0083	.00072	.0057	.00162	.00013	.00009
%RSD	.52623	.12447	.11458	.40483	.08873	.24921	.38410	.06594	.04588

#1	.81301	1.9405	.99589	2.0618	.81707	2.2946	.42245	.20477	.20183
#2	.81908	1.9371	.99428	2.0500	.81605	2.2865	.42016	.20458	.20196

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.572	.40844	.21811	.29963	4.6692	1.8581	3.7372	.50988	.07332
Stddev	.044	.00032	.00023	.00036	.0974	.0031	.0106	.00374	.00104
%RSD	.15528	.07880	.10345	.12041	2.0864	.16909	.28405	.73373	1.4158

#1	28.540	.40867	.21795	.29988	4.6003	1.8559	3.7296	.50723	.07259
#2	28.603	.40821	.21827	.29937	4.7381	1.8603	3.7447	.51252	.07406

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	390.81	.31308	.23999	11.999	.42136	.31648	.23406	2.0031	.71212
Stddev	4.05	.00114	.00598	.004	.00108	.00667	.00172	.0095	.00099
%RSD	1.0357	.36345	2.4933	.02981	.25680	2.1084	.73668	.47438	.13897

#1	387.95	.31227	.23576	11.996	.42059	.32120	.23528	1.9964	.71282
#2	393.67	.31388	.24422	12.001	.42212	.31177	.23284	2.0098	.71142

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21152	.22082	6.304	.38821	1.0984	9.9759
Stddev	.00098	.00110	.010	.00201	.3733	.7360
%RSD	.46562	.49974	.1645	.51833	33.984	7.3776

#1	.21221	.22160	6.312	.38964	1.3624	10.496
#2	.21082	.22004	6.297	.38679	.83445	9.4554

Sample Name: I6018-03MSD Acquired: 10/20/2017 17:31:54 Type: Unk
Method: P4-ICP2(v1767) 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	2388.2	58432.	3106.6	100.62	3123.5
Stddev	8.3	152.	17.2	2.23	8.1
%RSD	.34959	.25998	.28102	2.2170	.25983
#1	2382.3	58540.	6118.8	102.20	3117.8
#2	2394.1	58325.	6094.5	99.043	3129.3

Sample Name: CCV07 Acquired: 10/20/2017 17:36:01 Type: Unk

Method: P4-ICP2(v1767) 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	4.8181	4.8155	4.7829	4.8553	4.8312	3.6926	3.8255	2.4004
Stddev	.0124	.0114	.0001	.0039	.0009	.0655	.0260	.00012
%RSD	.25663	.23710	.00218	.07997	.01924	.67577	.26503	.04920

#1	4.8269	4.8074	4.7828	4.8525	4.8305	9.7389	9.8439	.23996
#2	4.8094	4.8235	4.7829	4.8580	4.8318	9.6463	9.8071	.24013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3773	24.045	.94696	2.3810	1.2008	4.7037	2.4076	23.853
Stddev	.0003	.032	.00416	.0030	.0032	.0191	.0027	.056
%RSD	.01391	.13114	.43884	.12503	.26446	.40528	.11065	.23653

#1	2.3775	24.023	.94402	2.3831	1.2030	4.6902	2.4095	23.813
#2	2.3771	24.067	.94990	2.3789	1.1985	4.7172	2.4057	23.892

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3881	1.1928	24.141	2.3916	2.3404	24.228	4.8322	4.8624
Stddev	.0028	.0013	.077	.0014	.0216	.018	.0005	.0153
%RSD	.11807	.10522	.31953	.05792	.92171	.07265	.01042	.31552

#1	2.3861	1.1919	24.196	2.3907	2.3252	24.241	4.8318	4.8515
#2	2.3901	1.1937	24.086	2.3926	2.3557	24.216	4.8325	4.8732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7805	4.8520	4.7499	4.8364	4.8743	4.859	4.9923	4.7337
Stddev	.0075	.0379	.0039	.0105	.0084	.010	.0099	2.7701
%RSD	.15605	.78035	.08305	.21629	.17239	.2031	.19914	58.519

#1	4.7857	4.8252	4.7527	4.8438	4.8802	4.866	4.9993	6.6925
#2	4.7752	4.8787	4.7471	4.8290	4.8683	4.852	4.9853	2.7749

Sample Name: CCV07 Acquired: 10/20/2017 17:36:01 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.3139
Stddev .6902
%RSD 29.828

#1 1.8259
#2 2.8019

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.9	51364.	5192.2	101.57	3303.6
Stddev	6.2	196.	25.9	.71	10.4
%RSD	.24920	.32007	.41908	.69642	.31461

#1	2466.6	61225.	6210.6	102.07	3296.2
#2	2475.3	61503.	6173.9	101.07	3310.9

Sample Name: CCB07 Acquired: 10/20/2017 17:40:00 Type: Unk

Method: P4-ICP2(v1767) 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	.00094	.00017	.00083	.00279	.00059	.00069	.00018	.00003
Stddev	.00099	.00020	.00151	.00157	.00066	.00597	.00115	.00004
%RSD	105.02	122.05	180.91	56.450	111.07	858.65	638.75	132.80

#1	-.00024	-.00002	-.00190	.00168	.00106	-.00352	-.00063	.00000
#2	-.00164	-.00031	.00023	.00390	.00013	.00491	.00099	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00452	.00025	.00019	.00033	.00512	.00000	.01438
Stddev	.00006	.01612	.00007	.00008	.00006	.01130	.00002	.03424
%RSD	142.81	356.36	27.649	40.806	18.420	220.66	1518.5	238.11

#1	-.00008	-.01592	.00020	.00014	-.00038	-.01311	.00001	.03860
#2	.00000	.00687	.00030	.00025	-.00029	.00287	-.00001	-.00983

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00026	.15205	.00019	.00021	.07270	.00422	.00281
Stddev	.00059	.00043	.00602	.00069	.00000	.01617	.00127	.00325
%RSD	180.21	165.55	3.9615	355.58	.74030	22.245	30.100	115.52

#1	.00075	.00057	.14779	.00068	.00021	.08414	.00512	.00511
#2	-.00009	-.00004	.15631	-.00029	.00021	.06127	.00332	.00051

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00384	.00084	.00044	.00301	.0004	.00006	F2.0151
Stddev	.00145	.00833	.00026	.00035	.00248	.0016	.00010	.9087
%RSD	59.955	216.81	30.237	79.712	82.424	402.8	157.54	45.096

#1	-.00343	.00205	.00102	.00019	.00126	-.0008	.00013	1.3725
#2	-.00139	-.00973	.00066	.00070	.00476	.0016	-.00001	2.6577

Sample Name: CCB07 Acquired: 10/20/2017 17:40:00 Type: Unk
 Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.39288
 Stddev .44622
 %RSD 113.58

#1 .07735
 #2 .70840

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.2	52330.	5038.2	98.855	3554.9
Stddev	3.2	223.	30.2	.071	9.4
%RSD	.12505	.35782	.50020	.07153	.26518

#1	2531.9	62488.	6016.8	98.905	3548.3
#2	2536.4	62172.	6059.5	98.805	3561.6

Sample Name: I6018-03A Acquired: 10/20/2017 17:44:15 Type: Unk
Method: P4-ICP2(v1767) 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	.78149	1.8632	.95826	1.9665	.75590	2.2505	.41579	.19868	.19442
Stddev	.00592	.0045	.00265	.0059	.00243	.0137	.00102	.00030	.00010
%RSD	.75797	.23931	.27608	.29904	.32134	.60928	.24513	.14906	.04900

#1	.77730	1.8601	.95639	1.9707	.75418	2.2602	.41651	.19888	.19449
#2	.78568	1.8664	.96014	1.9624	.75762	2.2408	.41507	.19847	.19435

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.330	.39362	.20983	.28862	4.5449	1.9020	3.7392	.48979	.07042
Stddev	.114	.00236	.00030	.00028	.0466	.0003	.0878	.00153	.00094
%RSD	.38746	.59964	.14115	.09690	1.0246	.01712	2.3476	.31287	1.3333

#1	29.250	.39195	.20962	.28882	4.5778	1.9022	3.6771	.48870	.07108
#2	29.410	.39529	.21004	.28843	4.5119	1.9017	3.8013	.49087	.06975

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	403.97	.30147	.23417	11.701	.39366	.29534	.23394	1.9866	.66420
Stddev	2.52	.00012	.00269	.038	.00009	.00203	.00260	.0177	.00098
%RSD	.62434	.03836	1.1493	.32075	.02269	.68809	1.1096	.89057	.14825

#1	402.19	.30155	.23607	11.674	.39372	.29391	.23578	1.9991	.66351
#2	405.76	.30139	.23226	11.727	.39359	.29678	.23211	1.9741	.66490

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19621	.21003	6.052	.38762	1.8205	9.9109
Stddev	.00090	.00059	.011	.00098	1.5062	1.2837
%RSD	.45854	.28058	.1775	.25360	82.734	12.952

#1	.19684	.21045	6.044	.38832	.75546	9.0032
#2	.19557	.20962	6.059	.38693	2.8855	10.819

Sample Name: I6018-03A Acquired: 10/20/2017 17:44:15 Type: Unk
Method: P4-ICP2(v1767) 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	2392.9	57790.	3038.8	100.14	3132.0
Stddev	.9	247.	11.2	1.15	.2
%RSD	.03923	.42732	.18626	1.1529	.00740
#1	2392.2	57615.	6046.8	99.321	3131.8
#2	2393.5	57964.	6030.8	100.95	3132.1

Sample Name: CCV08 Acquired: 10/20/2017 17:48:23 Type: Unk

Method: P4-ICP2(v1767) 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	4.8416	4.8763	4.8424	4.9008	4.8794	9.9043	9.7582	2.4424
Stddev	.0041	.0138	.0012	.0012	.0034	.1357	.3373	.00052
%RSD	.08545	.28261	.02484	.02472	.06984	1.3705	3.4563	.21412

#1	4.8445	4.8665	4.8416	4.8999	4.8770	9.8083	9.5197	2.4387
#2	4.8386	4.8860	4.8433	4.9016	4.8818	10.000	9.9967	2.4461

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4038	23.918	9.95468	2.3967	1.2081	4.6491	2.4593	23.679
Stddev	.0001	.752	.00132	.0010	.0004	.1097	.0074	.860
%RSD	.00587	3.1436	.13802	.04277	.03071	2.3600	.29968	3.6318

#1	2.4039	23.387	9.95375	2.3974	1.2083	4.5715	2.4541	23.071
#2	2.4037	24.450	9.95561	2.3960	1.2078	4.7266	2.4645	24.287

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4048	1.1987	23.851	2.4306	2.3923	24.318	4.8549	4.8709
Stddev	.0019	.0007	.808	.0036	.0395	.906	.0040	.2073
%RSD	.07716	.06051	3.3879	.14619	1.6527	3.7262	.08143	4.2551

#1	2.4034	1.1982	23.279	2.4280	2.3643	23.677	4.8521	4.7244
#2	2.4061	1.1992	24.422	2.4331	2.4202	24.959	4.8577	5.0175

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8289	4.9472	4.7786	4.7592	4.8632	4.898	5.0849	F.60207
Stddev	.0110	.1916	.0108	.1600	.1615	.014	.1599	1.6240
%RSD	.22780	3.8738	.22647	3.3611	3.3208	.2928	3.1447	269.74

#1	4.8367	4.8117	4.7710	4.6461	4.7490	4.888	4.9719	-5.4627
#2	4.8211	5.0827	4.7863	4.8723	4.9774	4.908	5.1980	1.7504

Sample Name: CCV08 Acquired: 10/20/2017 17:48:23 Type: Unk
Method: P4-ICP2(v1767) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0895
Stddev	.8384
%RSD	76.949

#1	1.6823
#2	.49671

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.3	59855.	5108.0	39.652	3296.3
Stddev	2.1	24.	145.3	1.520	4.3
%RSD	.08660	.04085	2.3783	1.5252	.13113

#1	2468.8	59838.	6210.7	100.73	3293.3
#2	2471.8	59872.	6005.3	98.577	3299.4

Sample Name: CCB08 Acquired: 10/20/2017 17:52:19 Type: Unk
 Method: P4-ICP2(v1767) 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	.00309	.00206	.00032	.00113	.00099	.00693	.00031
Stddev	.00011	.00202	.00092	.00140	.00101	.00631	.00006
%RSD	3.5021	97.995	289.37	123.95	101.59	91.085	17.809

#1	-.00316	.00349	.00097	-.00014	.00171	.01139	-.00027
#2	-.00301	.00063	-.00033	-.00212	.00028	.00247	-.00035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	.01571	.00036	.00032	.00032	.00341
Stddev	.00001	.00003	.00604	.00027	.00003	.00004	.00787
%RSD	24.031	59.769	38.458	75.764	9.9556	12.766	230.79

#1	.00004	.00002	-.01998	.00017	.00029	.00035	-.00897
#2	.00006	.00006	-.01144	.00055	.00034	.00029	.00215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01617	.00037	.00076	.12092	.00024	.00012
Stddev	.00006	.01255	.00014	.00031	.00440	.00006	.00000
%RSD	4293.3	77.654	38.380	40.449	3.6409	26.888	2.4423

#1	-.00004	.00729	-.00047	.00098	.12404	.00028	-.00012
#2	.00004	.02504	-.00027	.00054	.11781	.00019	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06842	.00376	.00485	.00157	.00374	.00132	.00159
Stddev	.01127	.00168	.00815	.00035	.00124	.00033	.00163
%RSD	16.476	44.774	168.18	21.999	33.273	24.873	102.37

#1	.07639	.00495	.00092	-.00133	-.00461	.00155	.00044
#2	.06045	.00257	-.01061	-.00182	-.00286	.00108	.00275

Sample Name: CCB08 Acquired: 10/20/2017 17:52:19 Type: Unk
 Method: P4-ICP2(v1767) 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	.00305	.0014	.00006	F<00000	F<00000
Stddev	.00153	.0024	.00001	3.4852	.20338
%RSD	50.232	170.2	22.139	279.40	101.93

#1	.00197	.0003	.00007	1.2170	-.05572
#2	.00413	-.0031	.00005	-3.7118	-.34334

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.6	31973.	3000.1	100.09	3569.8
Stddev	7.1	100.	17.8	2.43	3.5
%RSD	.27881	.16173	.29666	2.4278	.09841

#1	2548.5	61902.	6012.7	101.80	3567.3
#2	2558.6	62044.	5987.5	98.368	3572.2