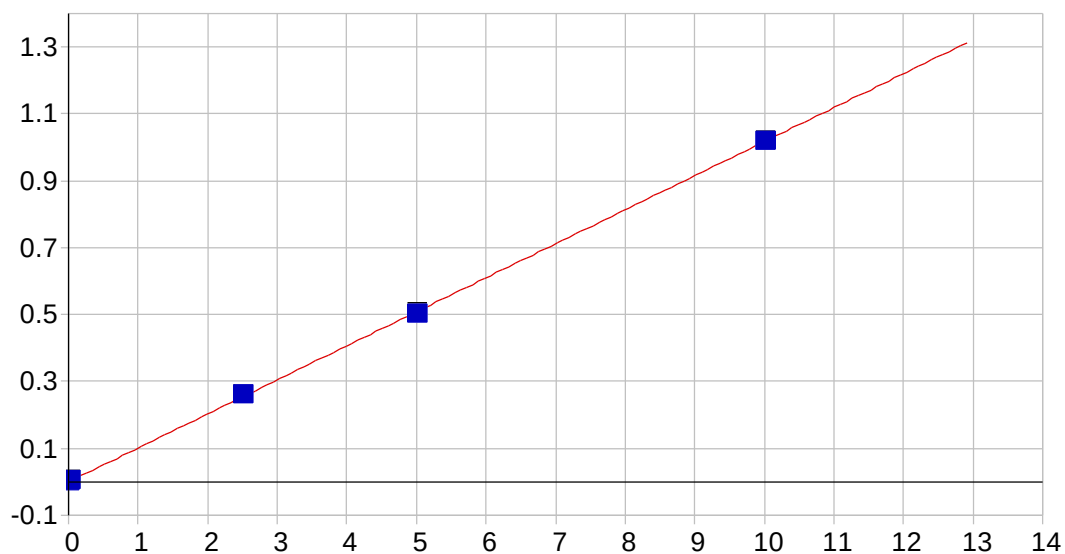




As 189.042 {478}

Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000252

Re-Slope: 1.000000

A1 (Gain): 0.101717

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999921

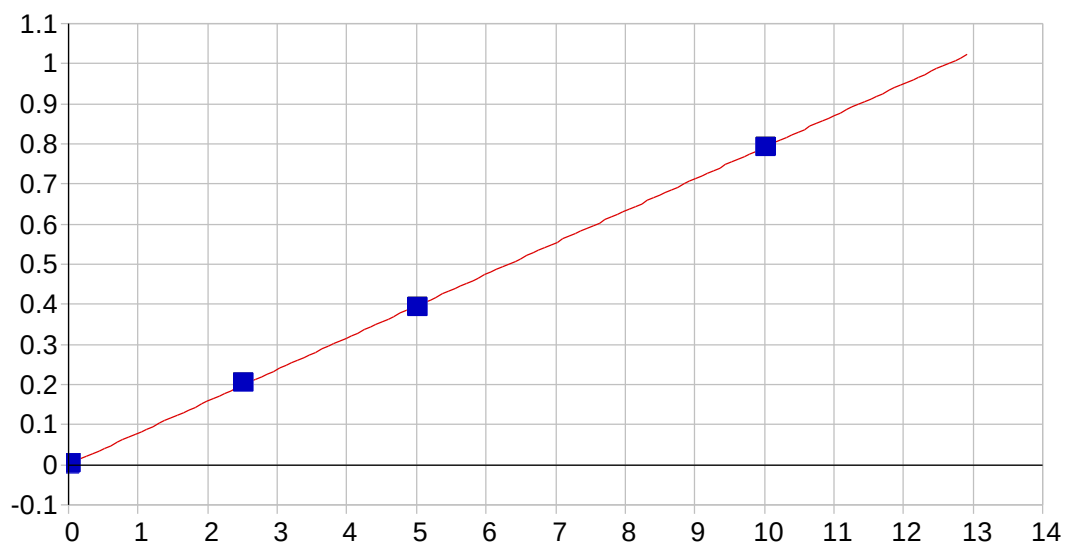
Status: OK.

Std Error of Est: 0.000031

Predicted MDL: 0.003268

Predicted MQL: 0.010894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.02000	.02315	.003	15.7	.00213	.000	1
S3	2.5000	2.5583	.058	2.33	.26032	.001	1
S4	5.0000	4.9317	-.068	-1.37	.50209	.001	1
S5	10.000	10.007	.007	.069	1.0190	.000	1



As 189.042 {479}

Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000011

Re-Slope: 1.000000

A1 (Gain): 0.079129

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999911

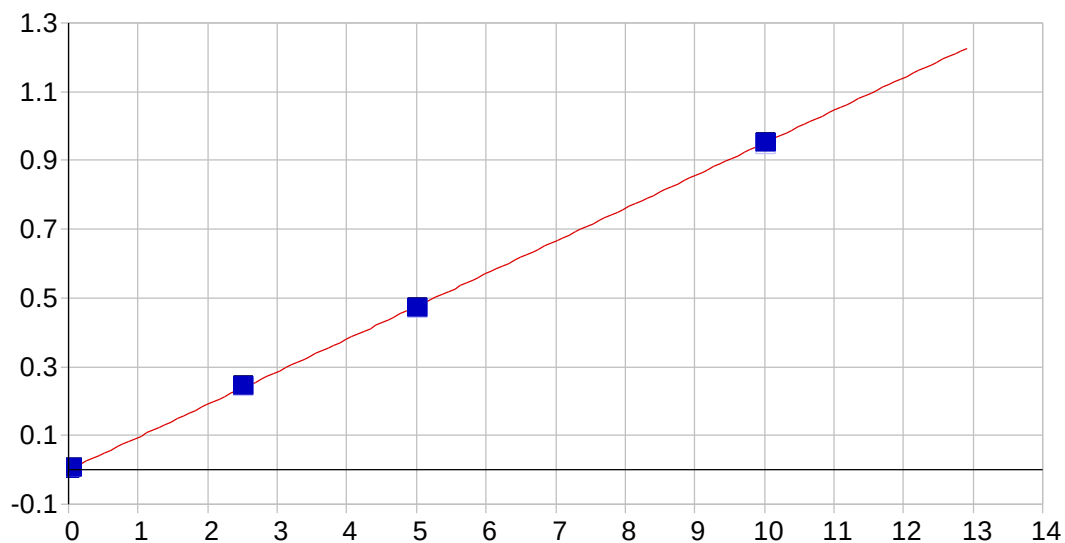
Status: OK.

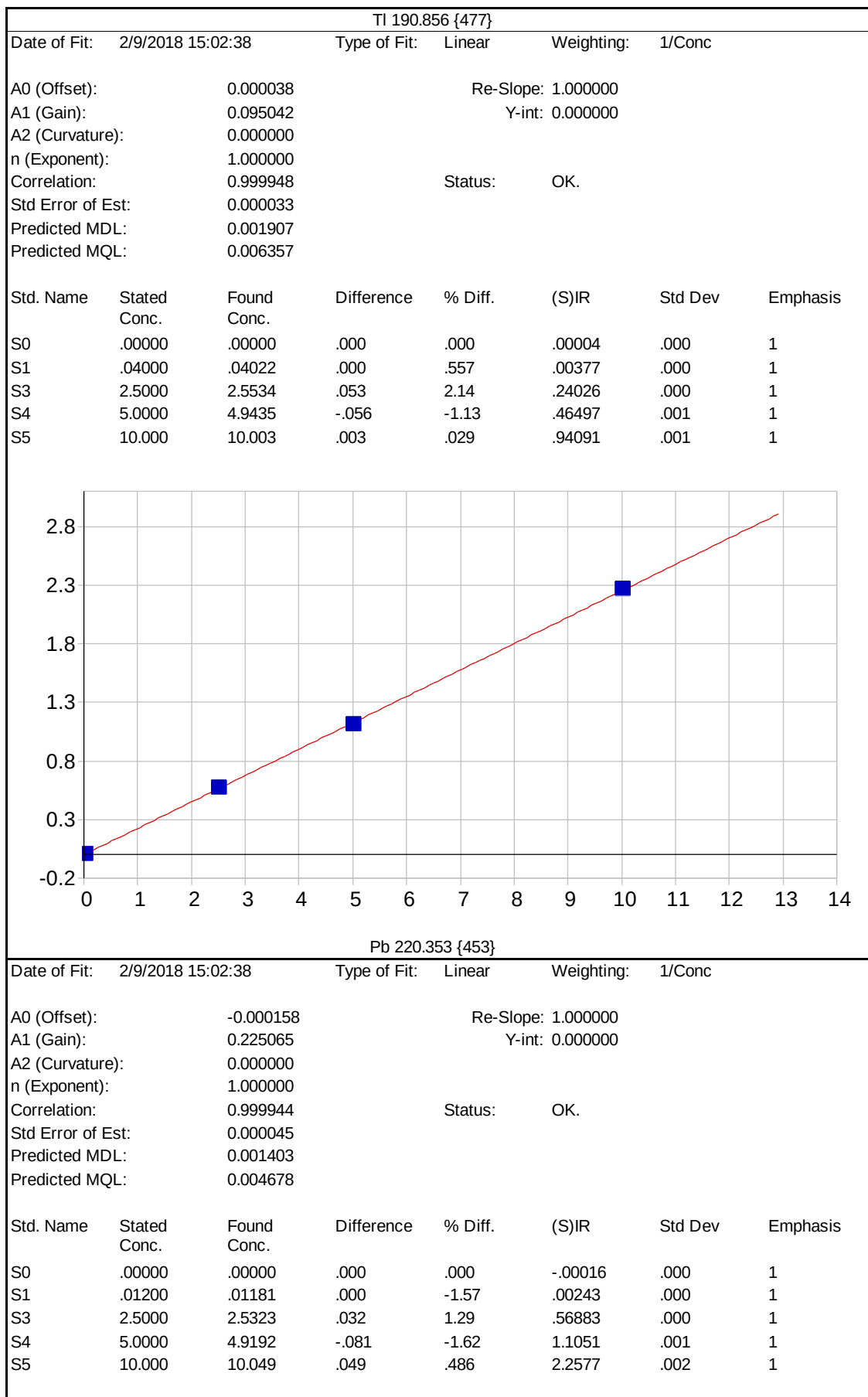
Std Error of Est: 0.000025

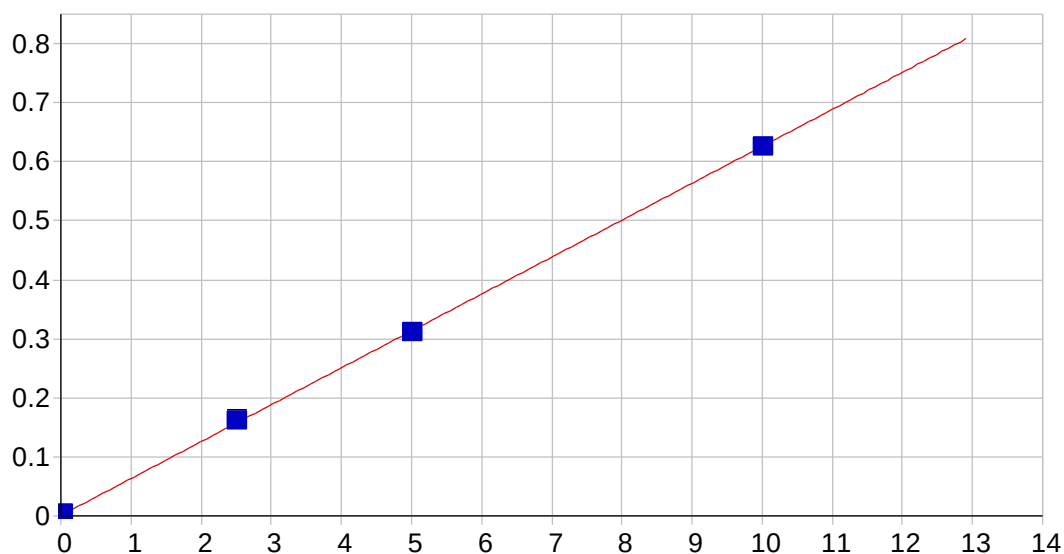
Predicted MDL: 0.002966

Predicted MQL: 0.009886

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.01781	-.002	-11.0	.00144	.000	1
S3	2.5000	2.5738	.074	2.95	.20395	.000	1
S4	5.0000	4.9417	-.058	-1.17	.39159	.000	1
S5	10.000	9.9867	-.013	-.133	.79134	.001	1







Se 196.090 {472}

Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000105

Re-Slope: 1.000000

A1 (Gain): 0.062546

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999906

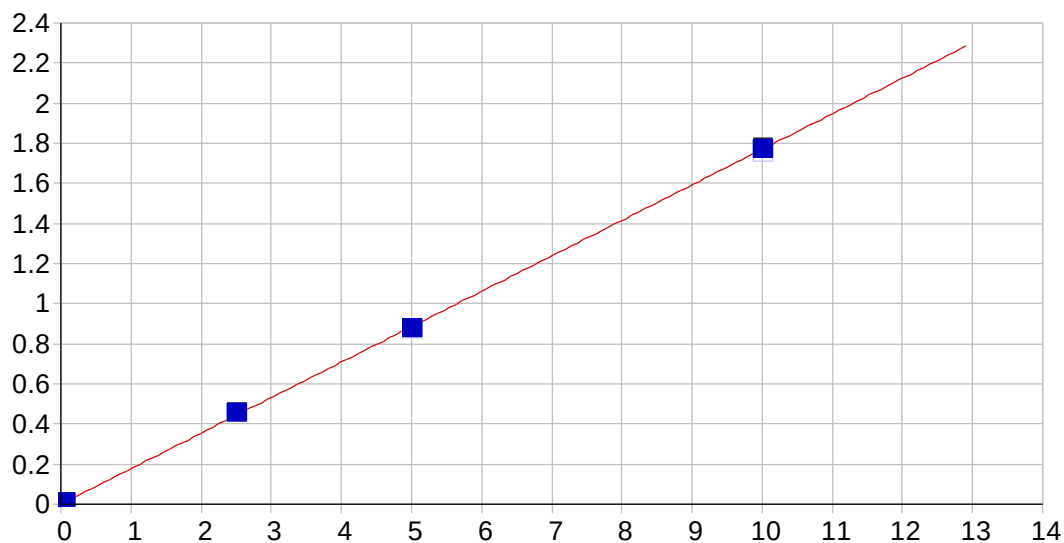
Status: OK.

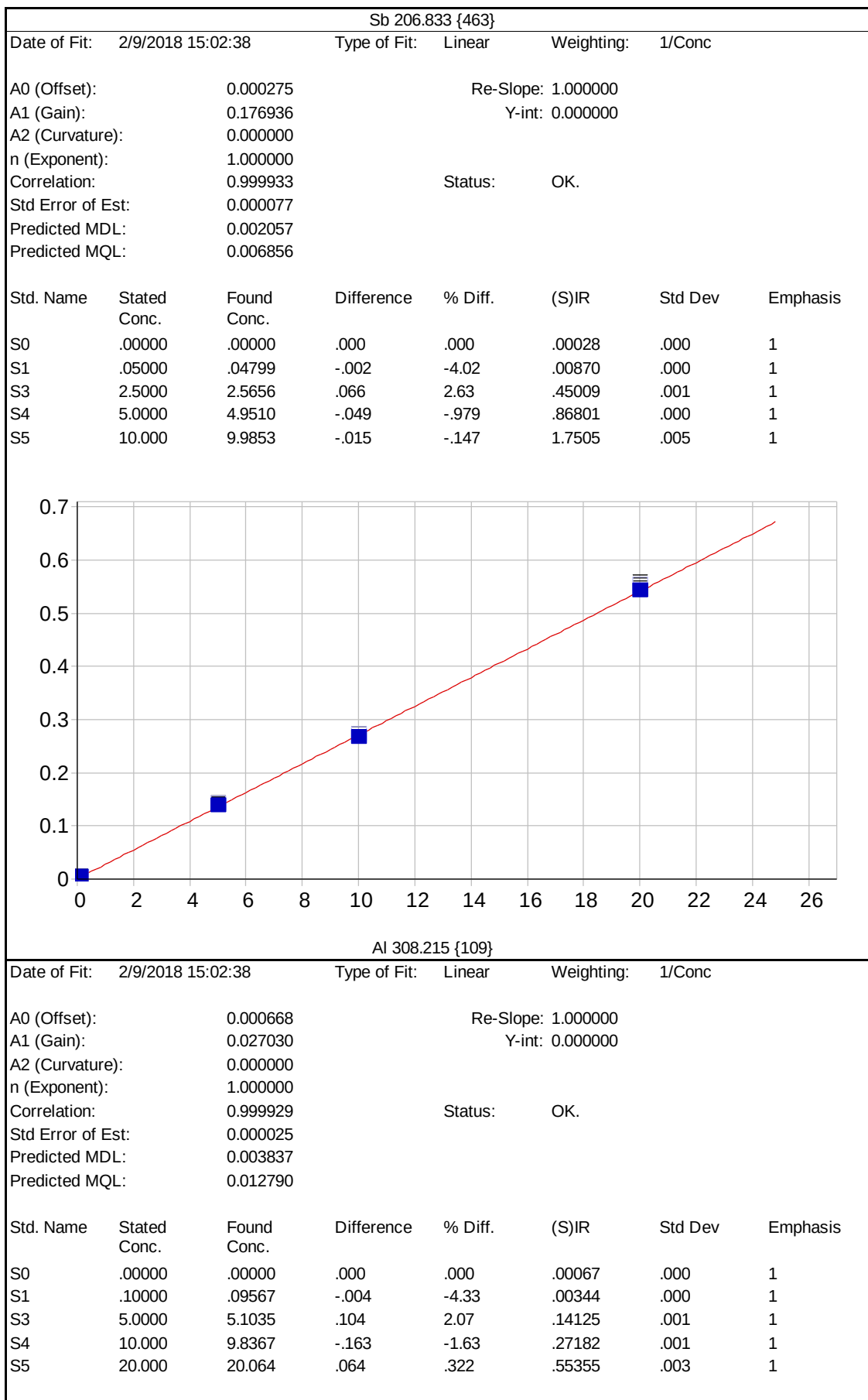
Std Error of Est: 0.000021

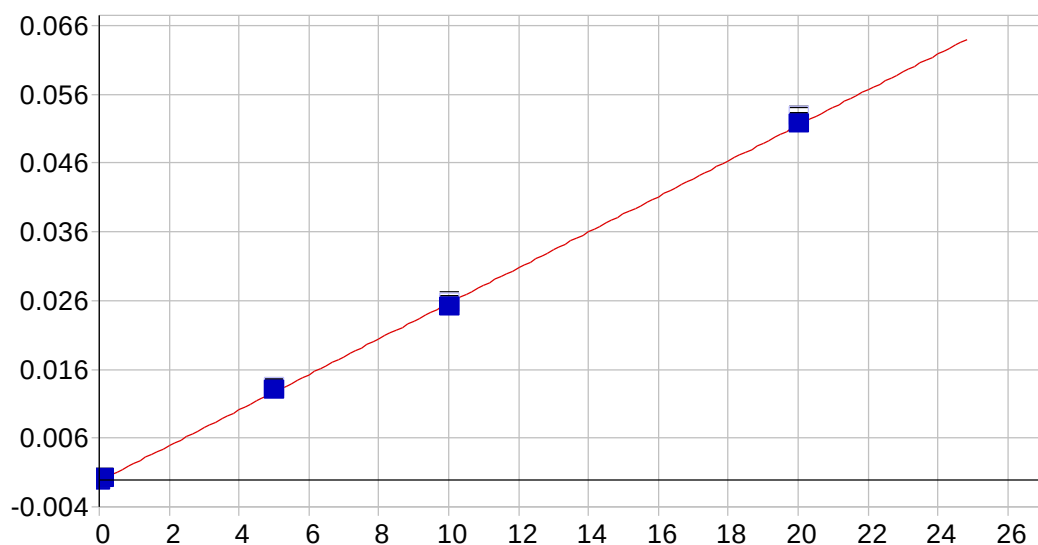
Predicted MDL: 0.004192

Predicted MQL: 0.013972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02400	.004	20.0	.00160	.000	1
S3	2.5000	2.5704	.070	2.81	.16097	.001	1
S4	5.0000	4.9519	-.048	-.961	.31004	.001	1
S5	10.000	9.9737	-.026	-.263	.62434	.000	1







AI 309.271 {109}

Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000276

Re-Slope: 1.000000

A1 (Gain): 0.002588

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999849

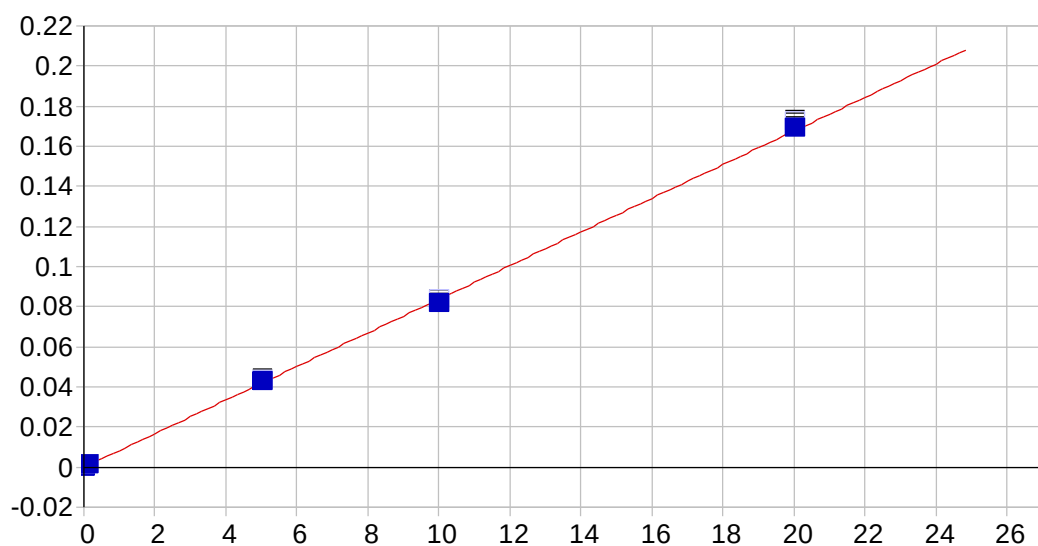
Status: OK.

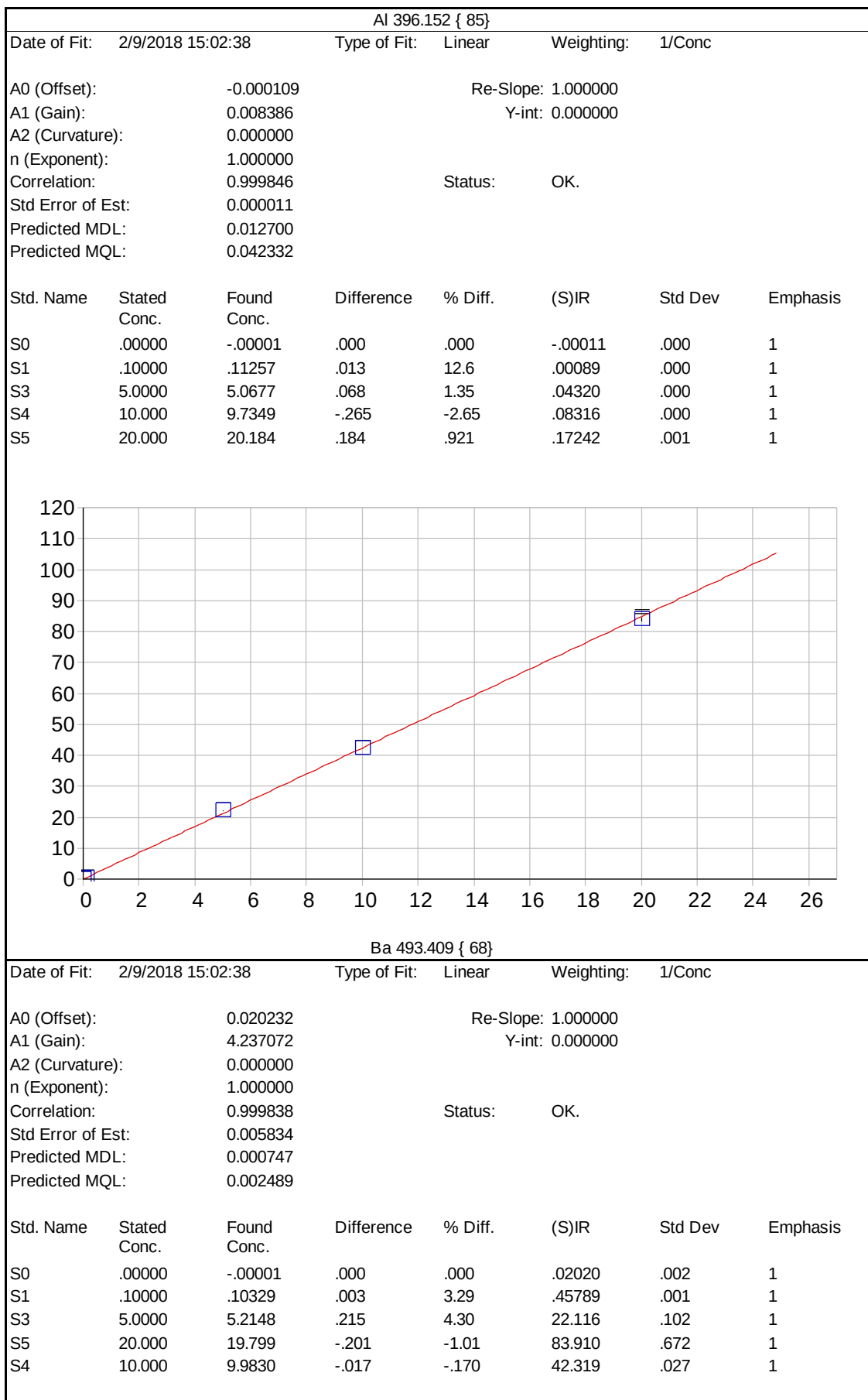
Std Error of Est: 0.000004

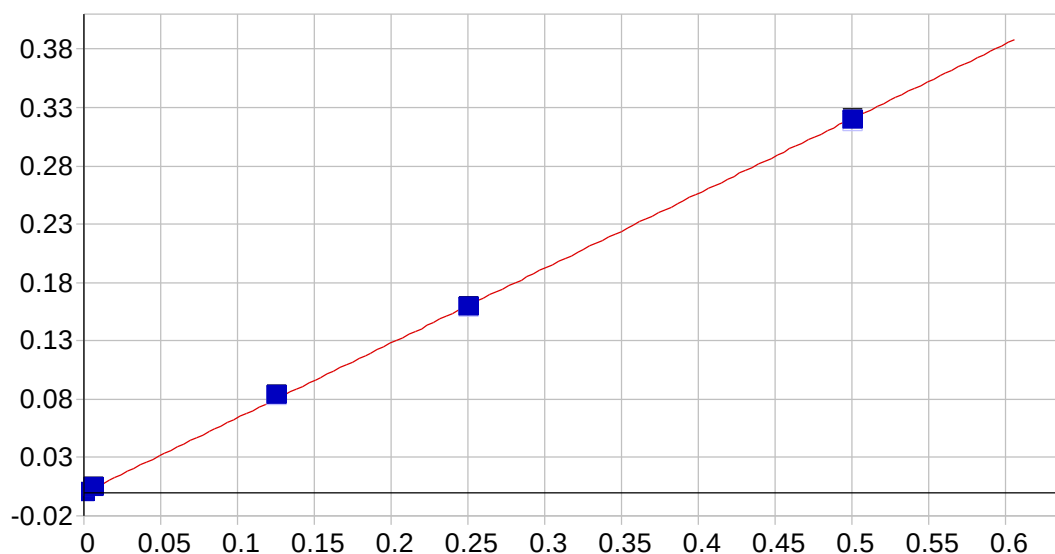
Predicted MDL: 0.026180

Predicted MQL: 0.087267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00028	.000	1
S1	.10000	.11574	.016	15.7	.00004	.000	1
S3	5.0000	5.1207	.121	2.41	.01323	.000	1
S4	10.000	9.7715	-.229	-2.29	.02552	.000	1
S5	20.000	20.091	.091	.457	.05274	.000	1







Be 234.861 {144}

Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000076

Re-Slope: 1.000000

A1 (Gain): 0.640625

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999881

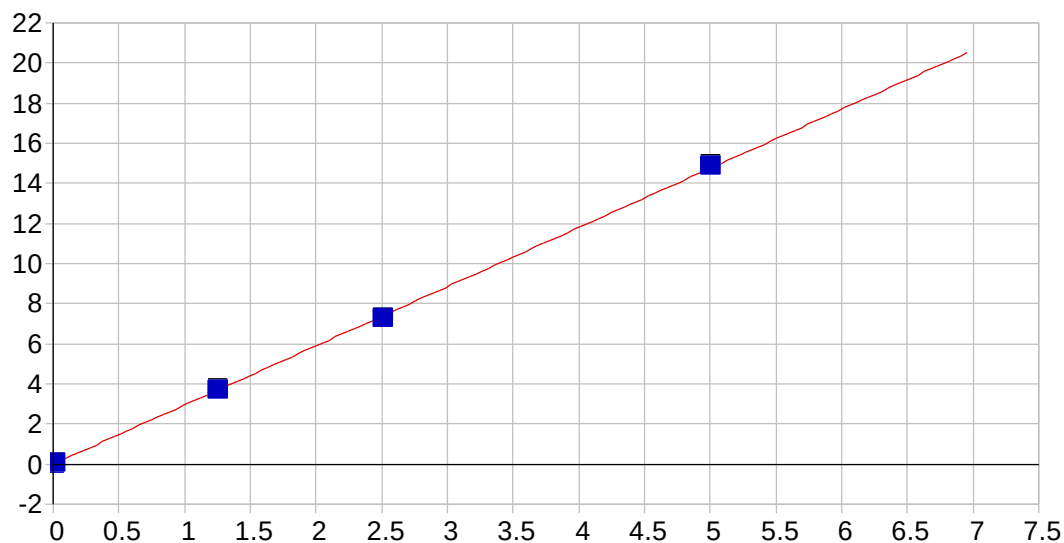
Status: OK.

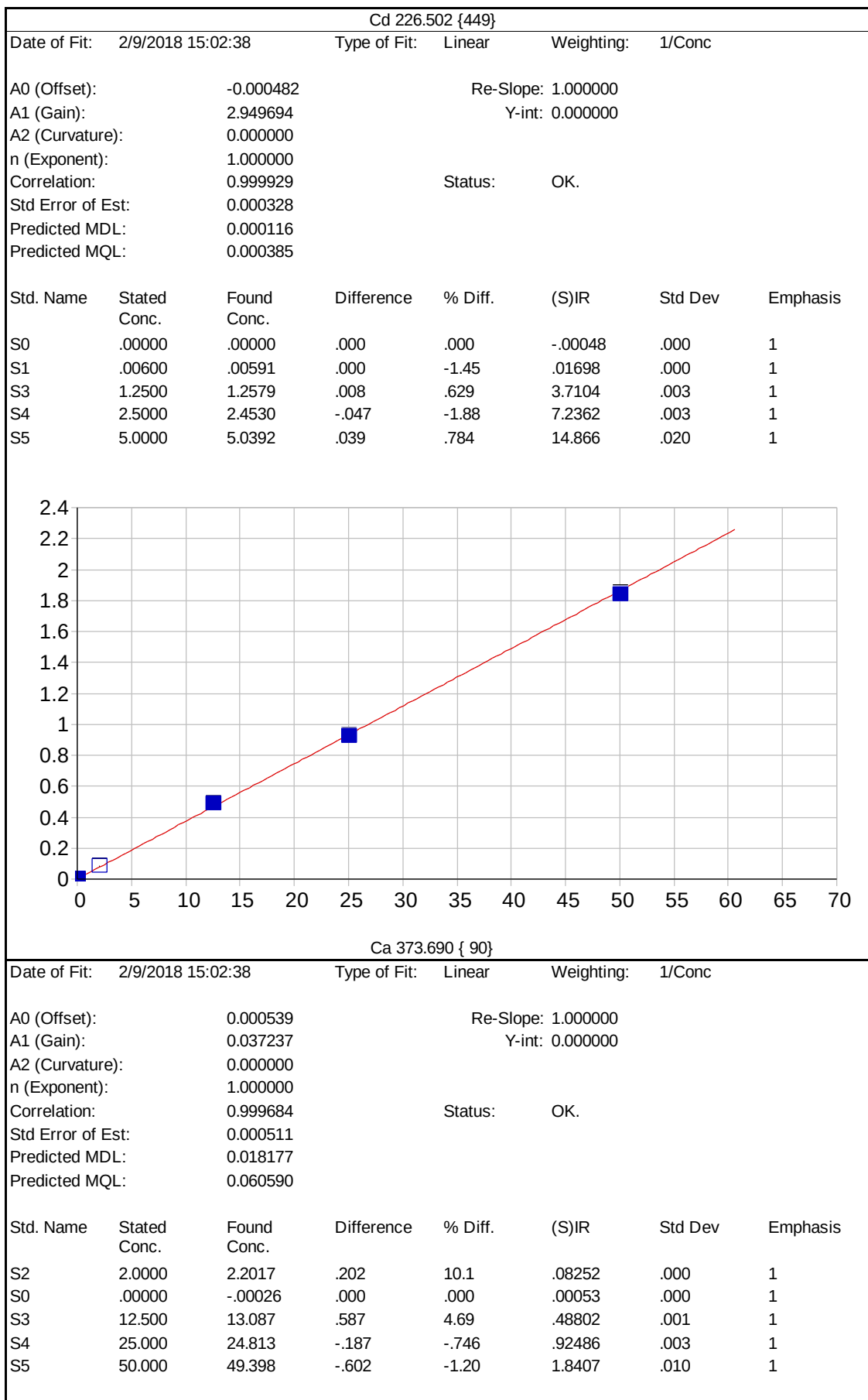
Std Error of Est: 0.000029

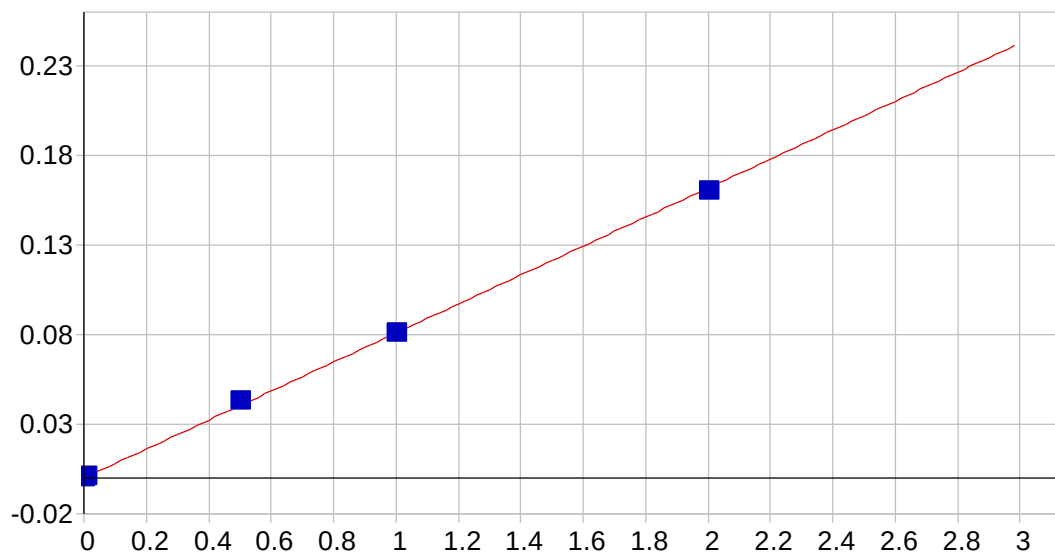
Predicted MDL: 0.000085

Predicted MQL: 0.000282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.00600	.00618	.000	3.00	.00384	.000	1
S3	.12500	.12958	.005	3.67	.08241	.000	1
S4	.25000	.24758	-.002	-.970	.15747	.000	1
S5	.50000	.49766	-.002	-.467	.31663	.001	1







Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000008

Re-Slope: 1.000000

A1 (Gain): 0.080906

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999690

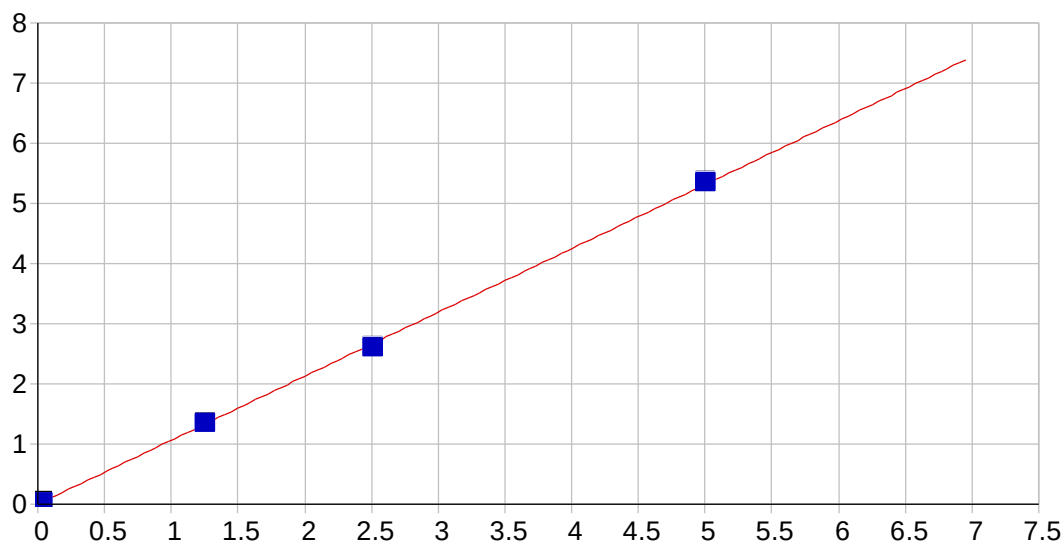
Status: OK.

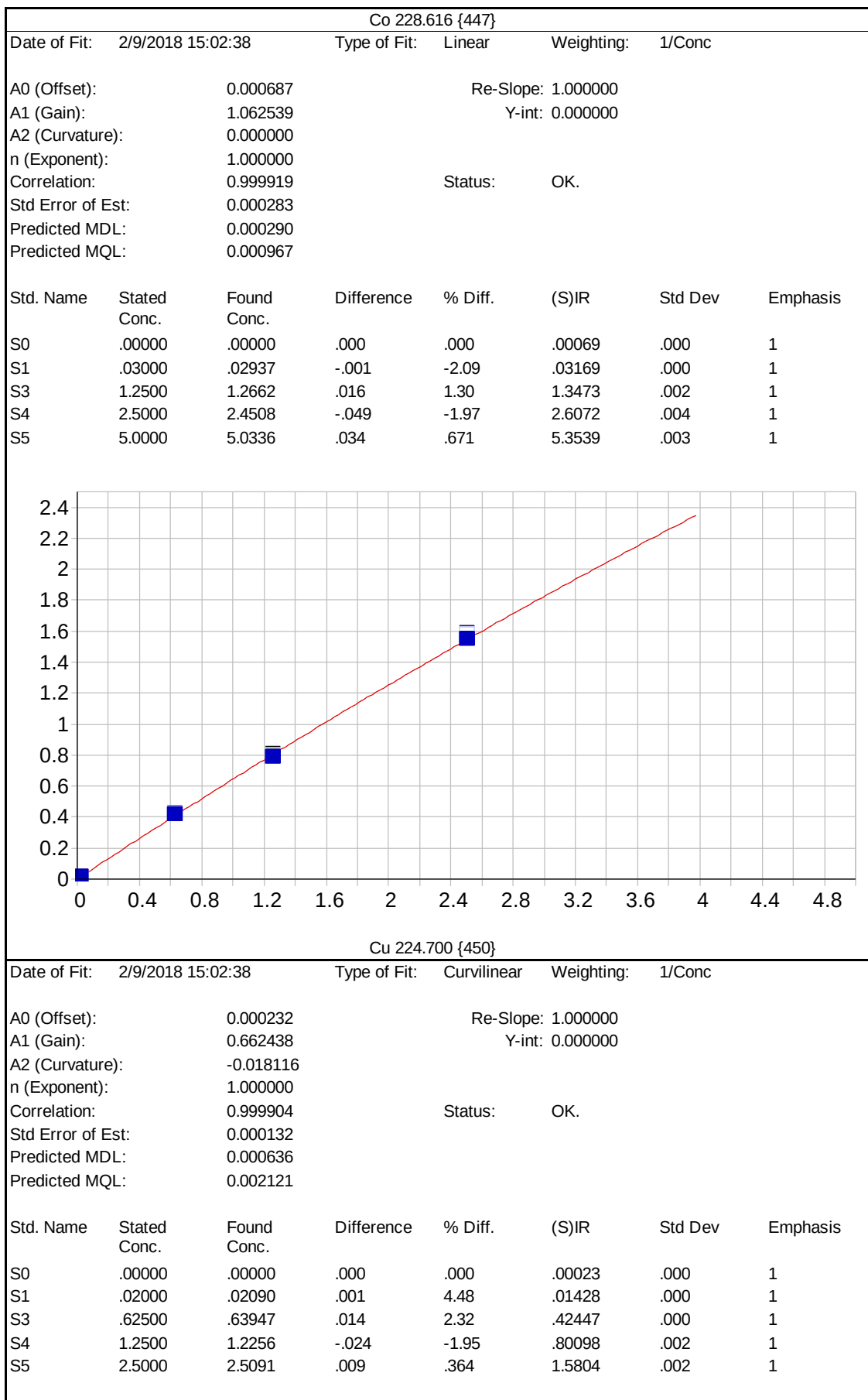
Std Error of Est: 0.000015

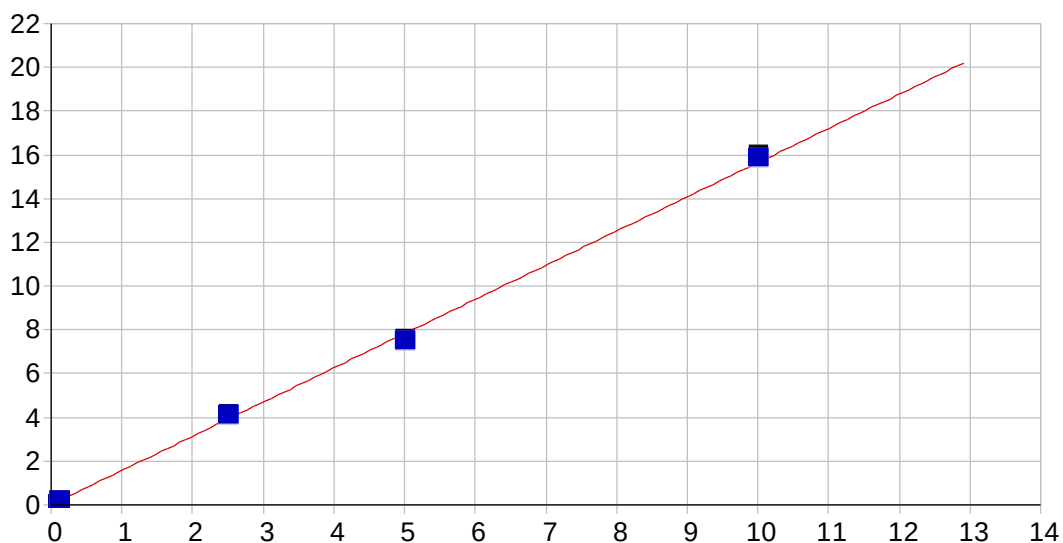
Predicted MDL: 0.000718

Predicted MQL: 0.002392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.01153	.002	15.3	.00093	.000	1
S3	.50000	.52819	.028	5.64	.04277	.000	1
S4	1.0000	.99643	-.004	-.357	.08070	.000	1
S5	2.0000	1.9739	-.026	-1.31	.15986	.000	1







Fe 240.488 {140}

Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005332

Re-Slope: 1.000000

A1 (Gain): 1.563998

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999529

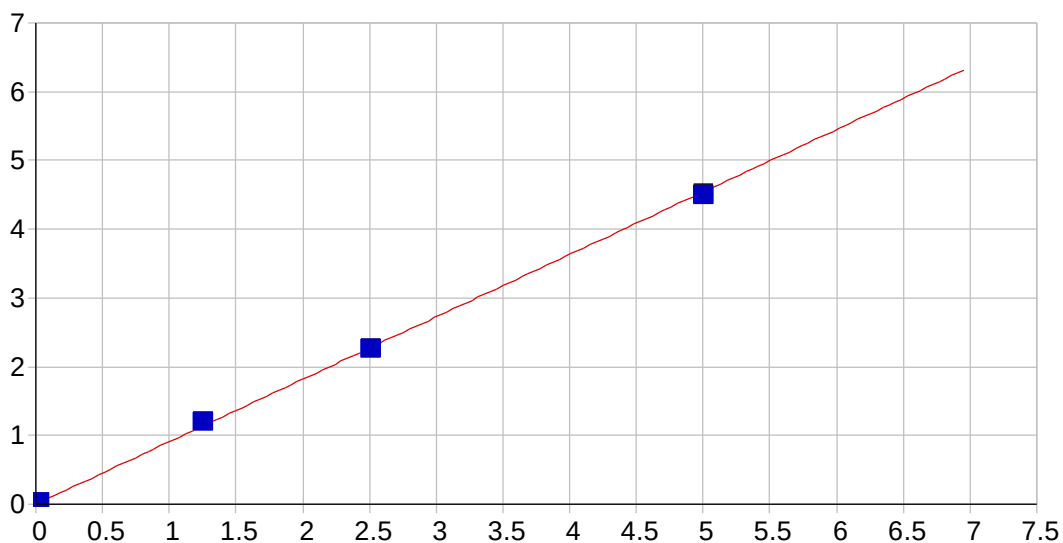
Status: OK.

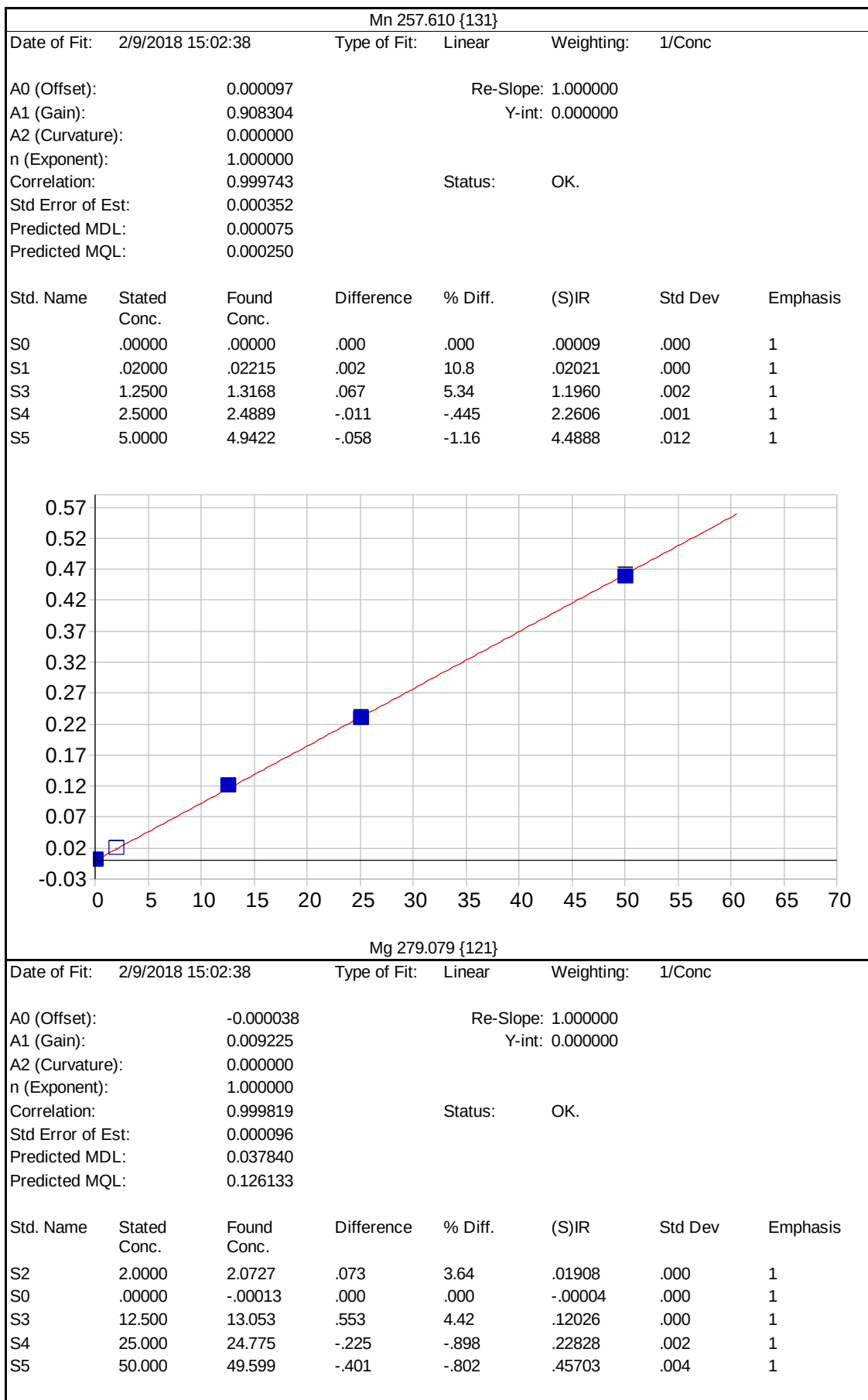
Std Error of Est: 0.002594

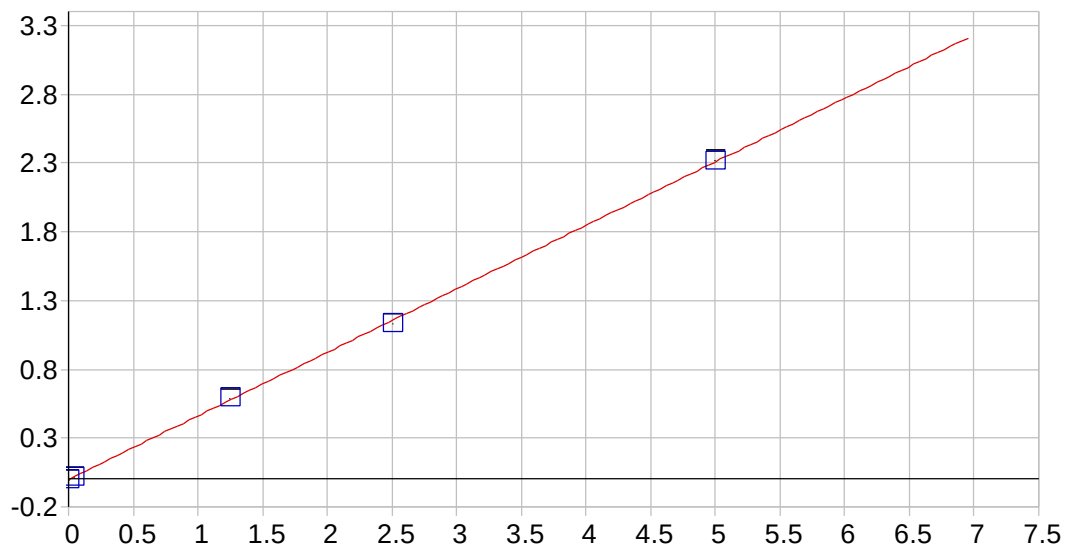
Predicted MDL: 0.010601

Predicted MQL: 0.035338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00532	.004	1
S1	.10000	.10525	.005	5.25	.16977	.013	1
S3	2.5000	2.5997	.100	3.99	4.0642	.034	1
S4	5.0000	4.7690	-.231	-4.62	7.4499	.095	1
S5	10.000	10.126	.126	1.26	15.814	.106	1







Ni 231.604 {445}

Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000218

Re-Slope: 1.000000

A1 (Gain): 0.461514

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999932

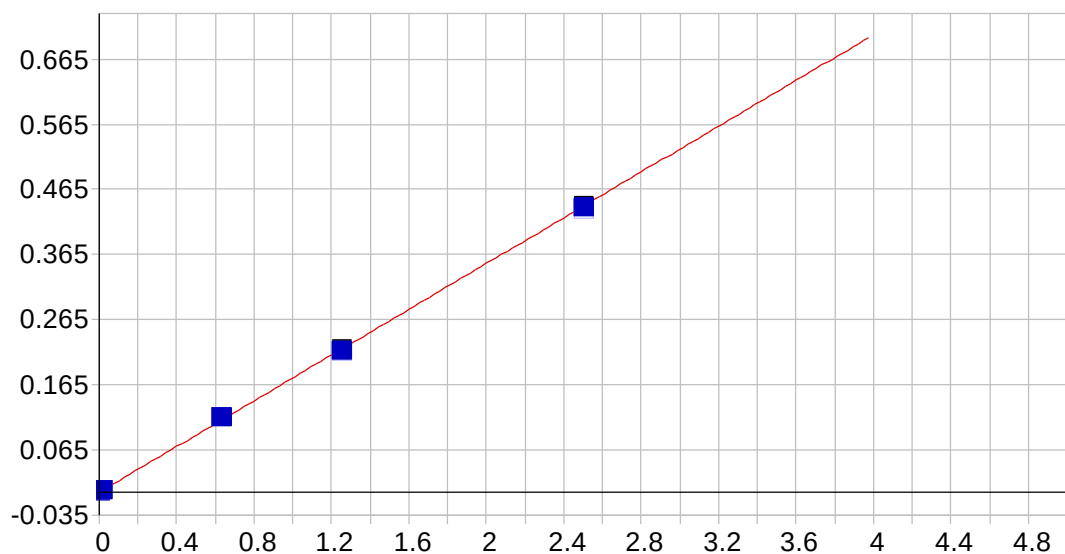
Status: OK.

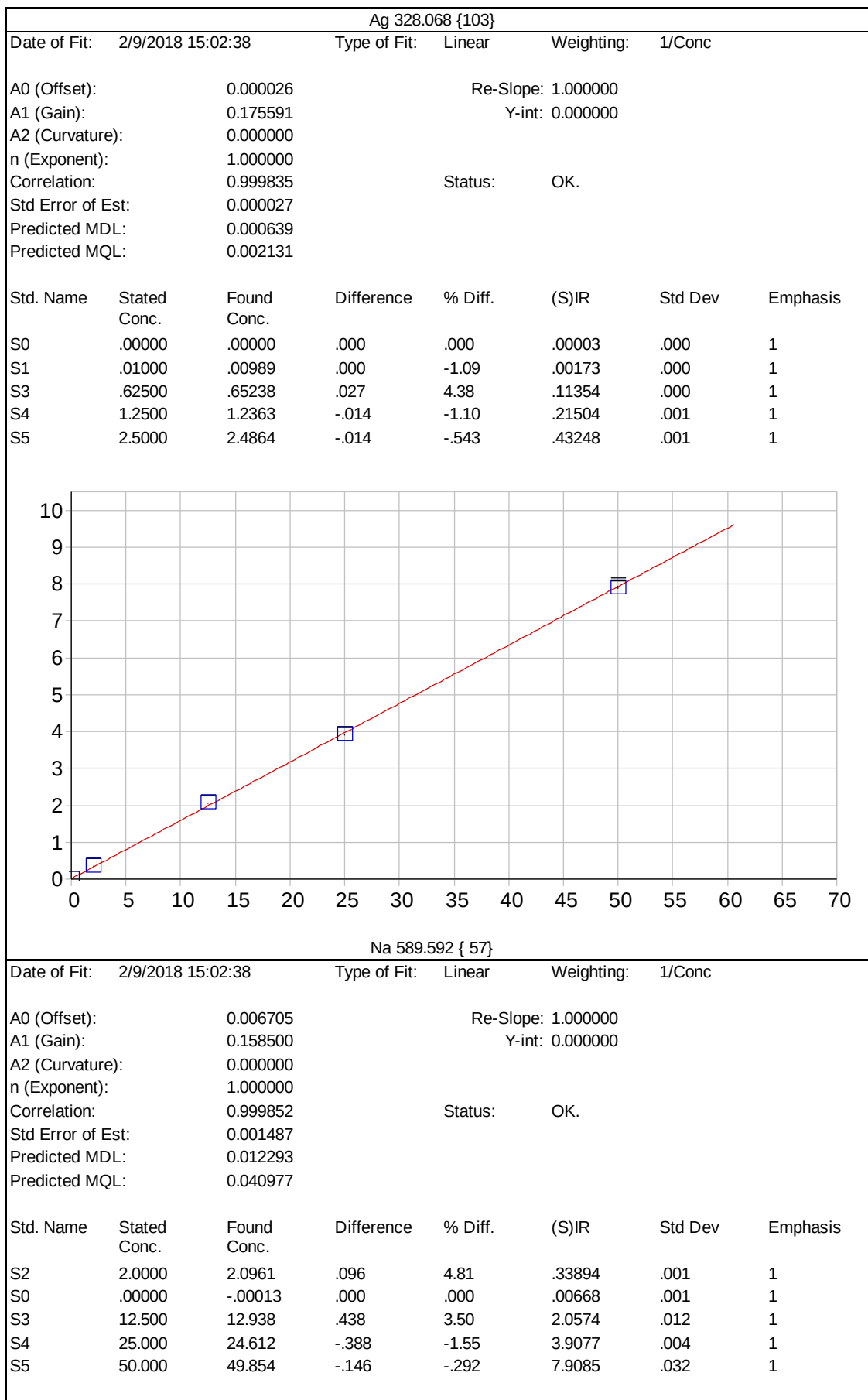
Std Error of Est: 0.000130

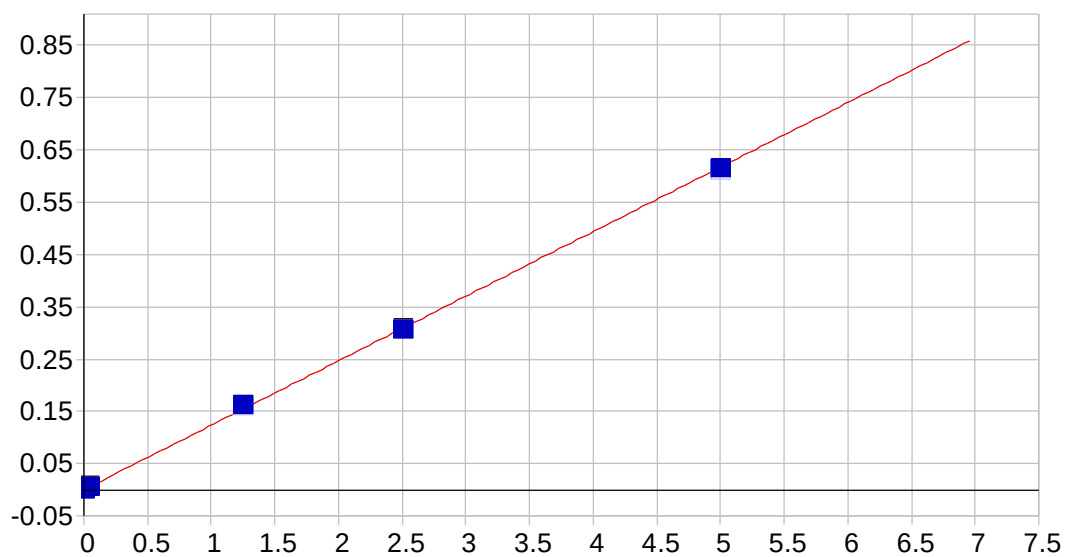
Predicted MDL: 0.000580

Predicted MQL: 0.001934

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.04024	.000	.609	.01835	.000	1
S3	1.2500	1.2734	.023	1.88	.58750	.002	1
S4	2.5000	2.4585	-.042	-1.66	1.1344	.000	1
S5	5.0000	5.0178	.018	.356	2.3156	.002	1







V 292.402 {115}

Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000056

Re-Slope: 1.000000

A1 (Gain): 0.123459

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999869

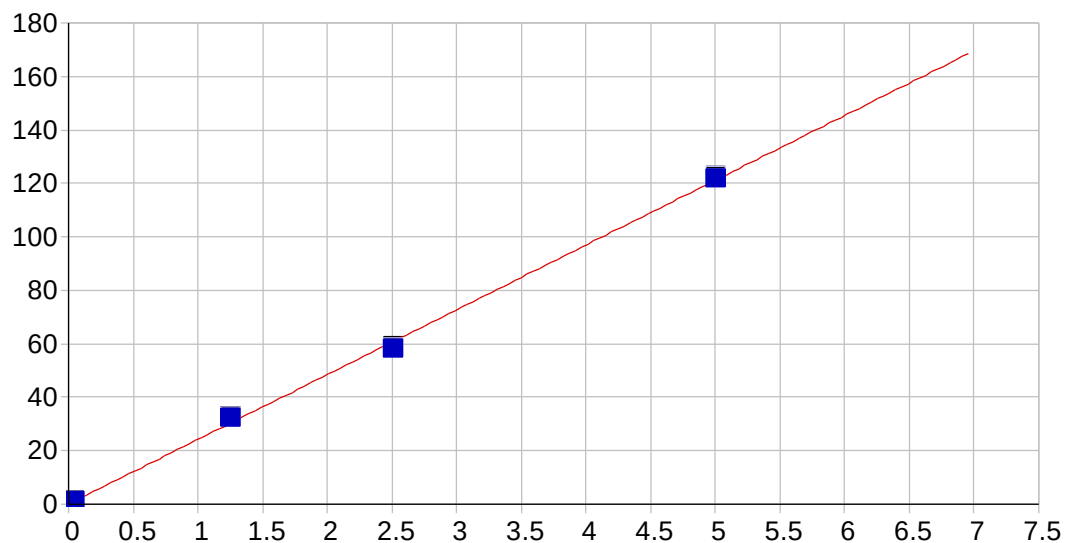
Status: OK.

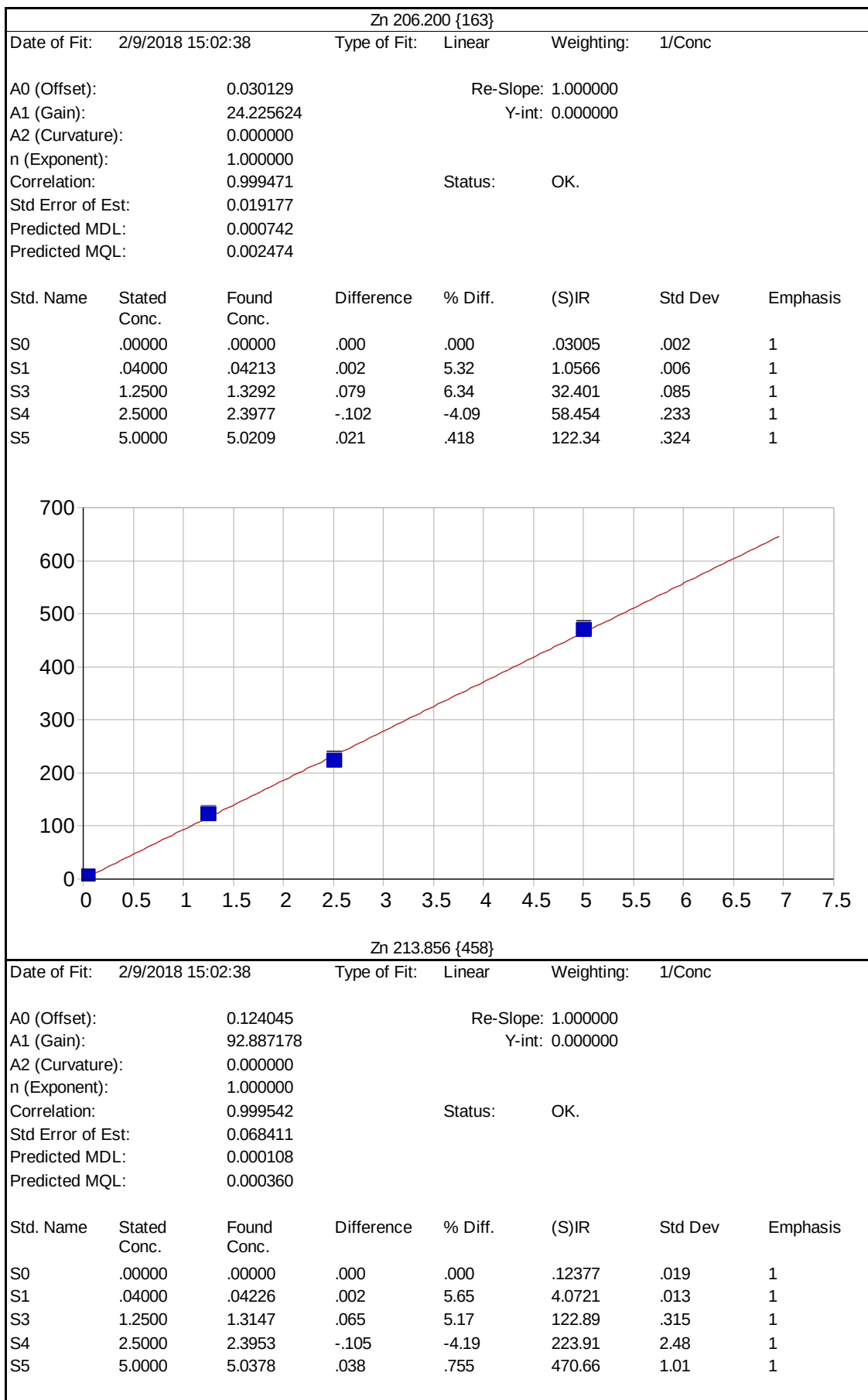
Std Error of Est: 0.000048

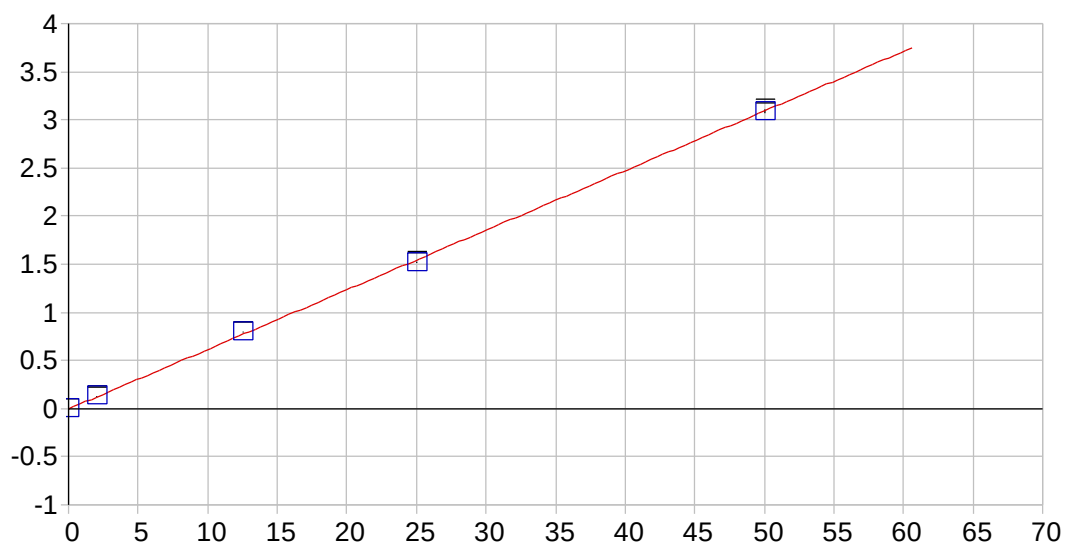
Predicted MDL: 0.000642

Predicted MQL: 0.002141

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.04000	.04103	.001	2.56	.00493	.000	1
S3	1.2500	1.2988	.049	3.90	.15930	.000	1
S4	2.5000	2.4788	-.021	-.849	.30398	.001	1
S5	5.0000	4.9714	-.029	-.571	.60974	.001	1







K 766.490 { 44}

Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.004812

Re-Slope: 1.000000

A1 (Gain): 0.061924

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999862

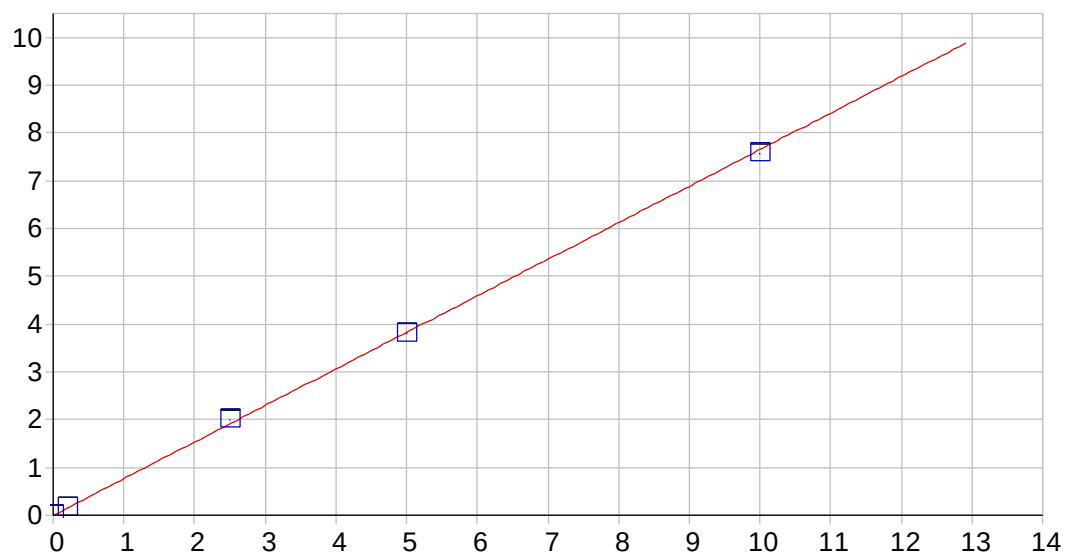
Status: OK.

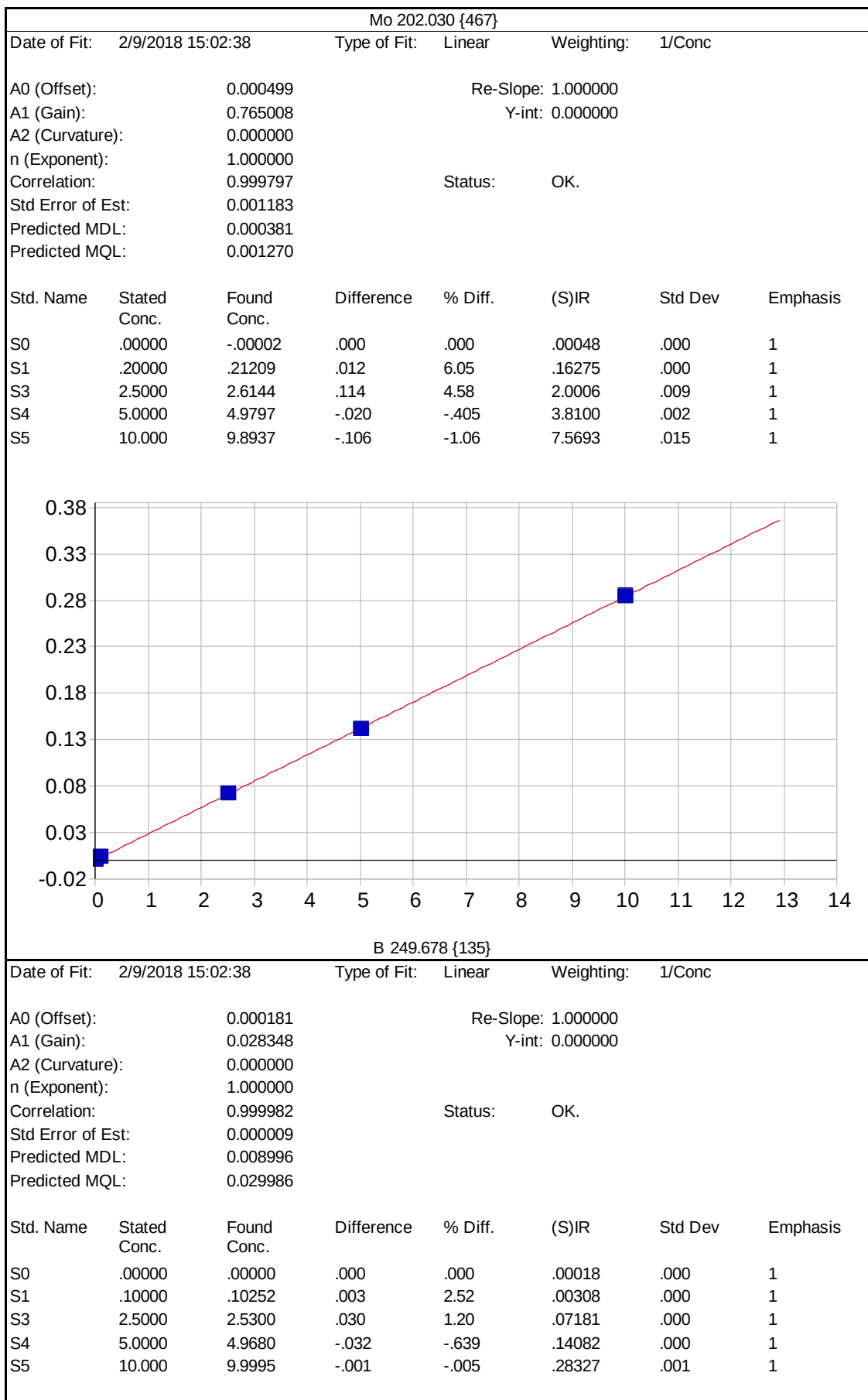
Std Error of Est: 0.000561

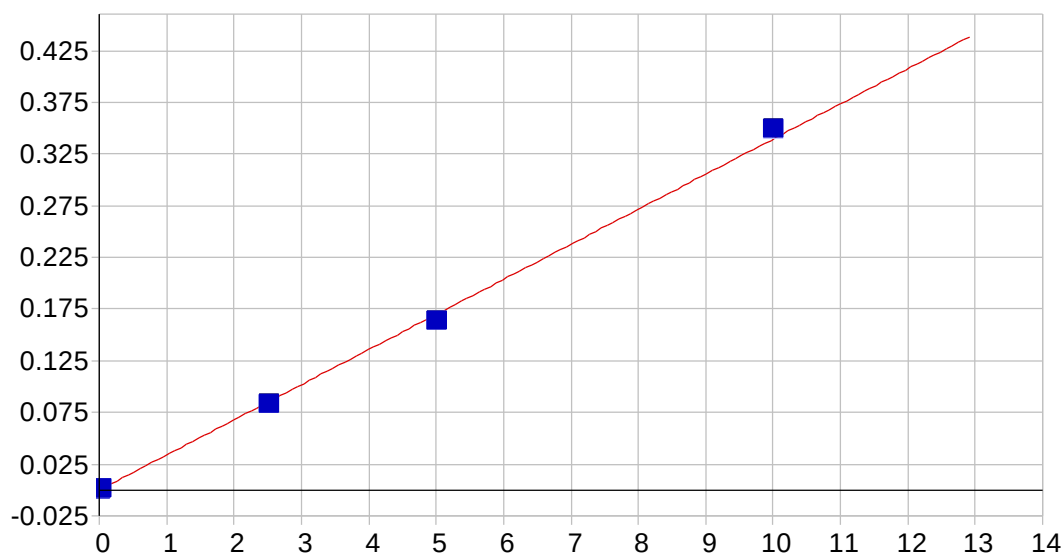
Predicted MDL: 0.039027

Predicted MQL: 0.130089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0912	.091	4.56	.12468	.003	1
S0	.00000	-.00012	.000	.000	-.00482	.000	1
S3	12.500	12.920	.420	3.36	.79527	.003	1
S4	25.000	24.610	-.390	-1.56	1.5192	.002	1
S5	50.000	49.878	-.122	-.244	3.0838	.020	1







S 182.034 {485}

Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000010

Re-Slope: 1.000000

A1 (Gain): 0.033956

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999482

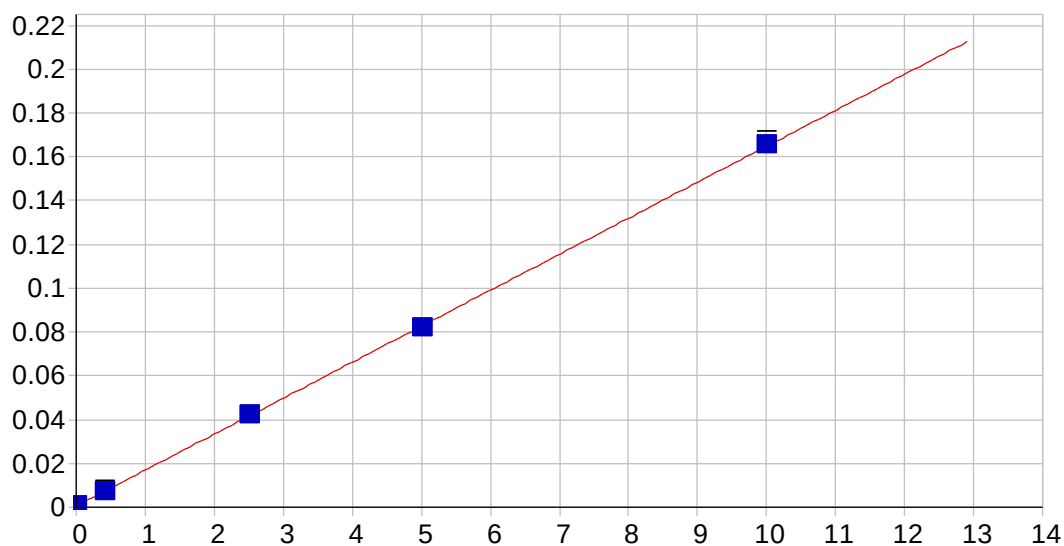
Status: OK.

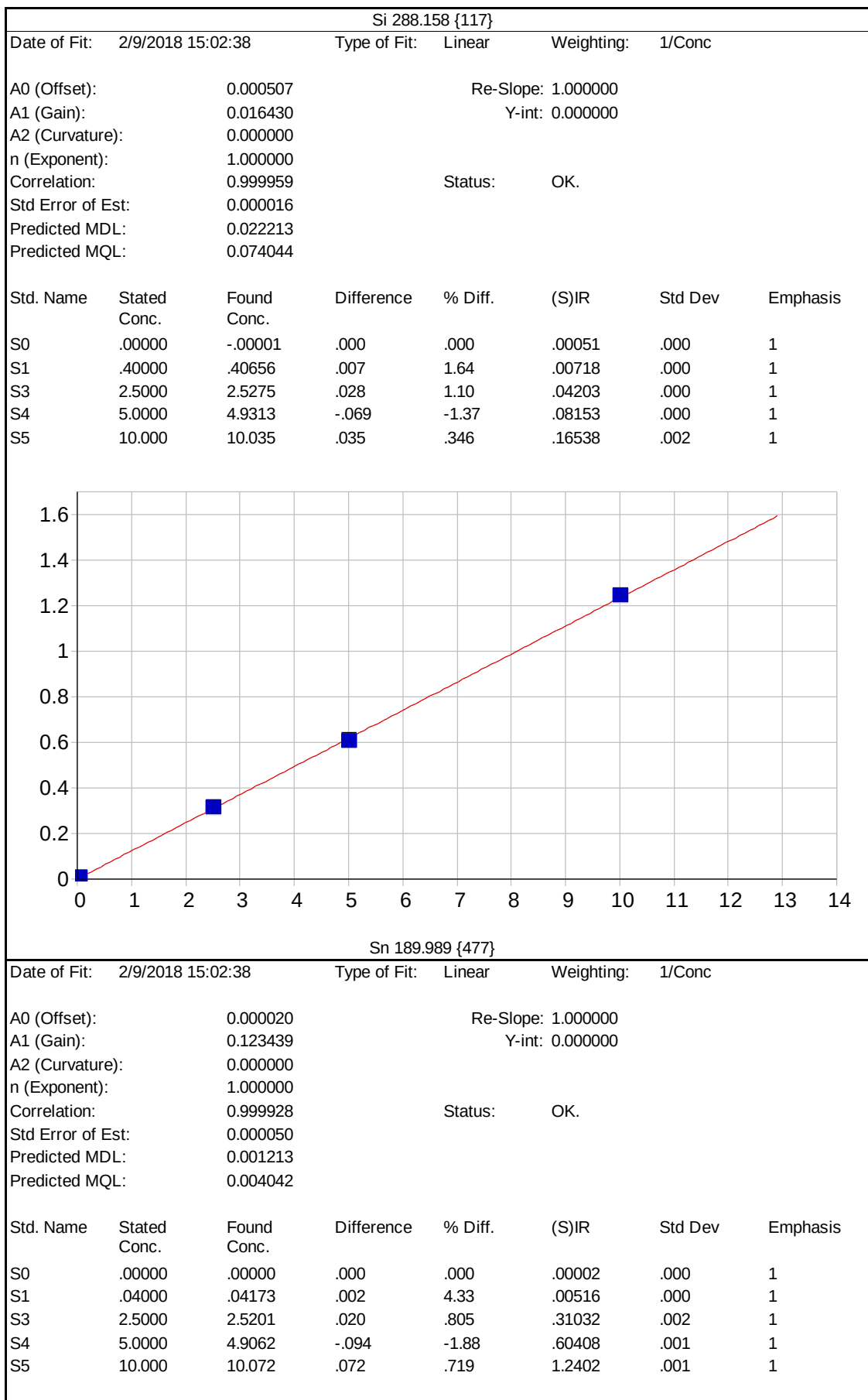
Std Error of Est: 0.000026

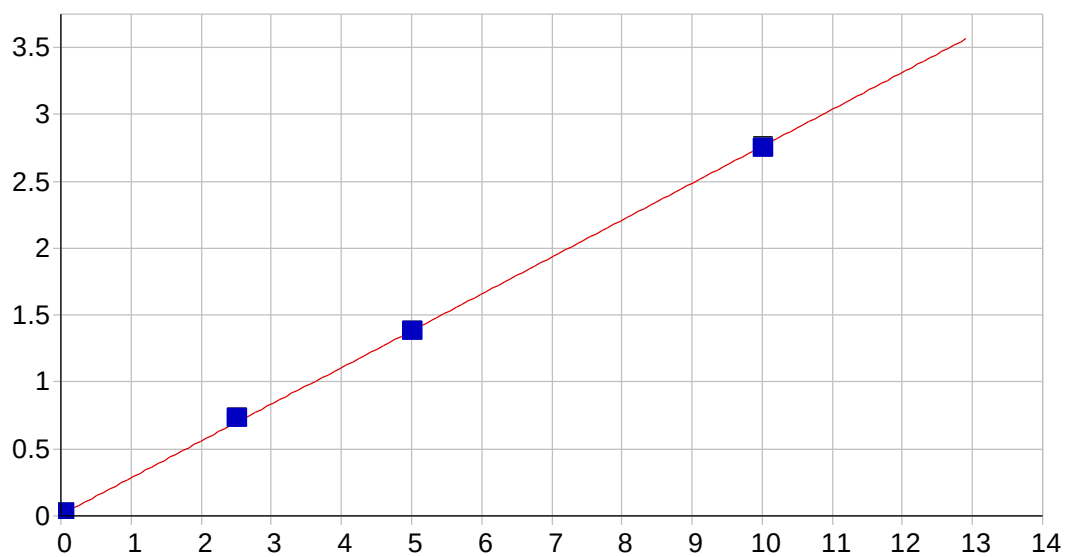
Predicted MDL: 0.004386

Predicted MQL: 0.014622

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.02488	.005	24.4	.00084	.000	1
S3	2.5000	2.4247	-.075	-3.01	.08215	.000	1
S4	5.0000	4.8052	-.195	-3.90	.16279	.000	1
S5	10.000	10.265	.265	2.65	.34780	.000	1







Ti 336.121 {100}

Date of Fit: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005639

Re-Slope: 1.000000

A1 (Gain): 0.275713

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999834

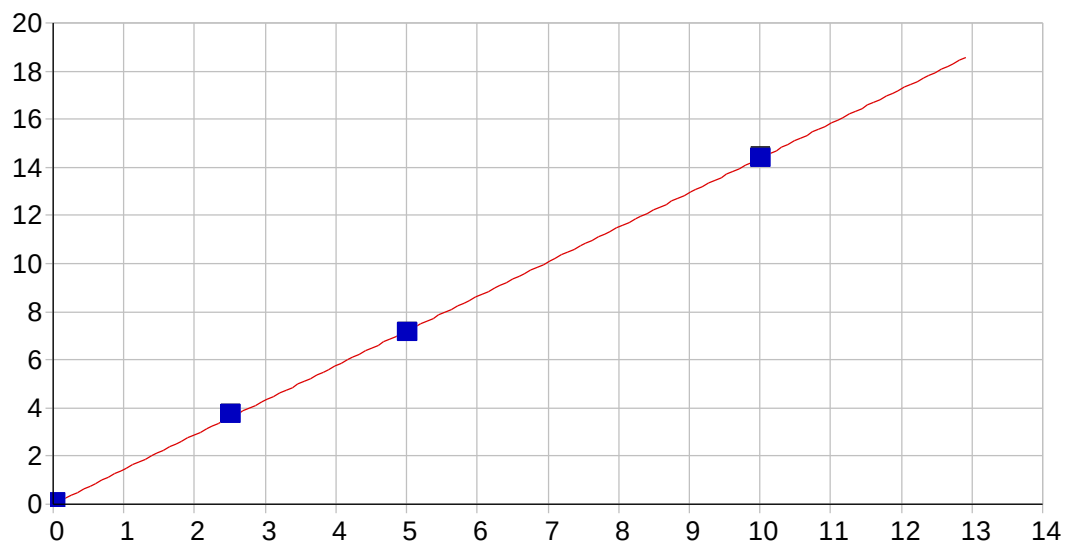
Status: OK.

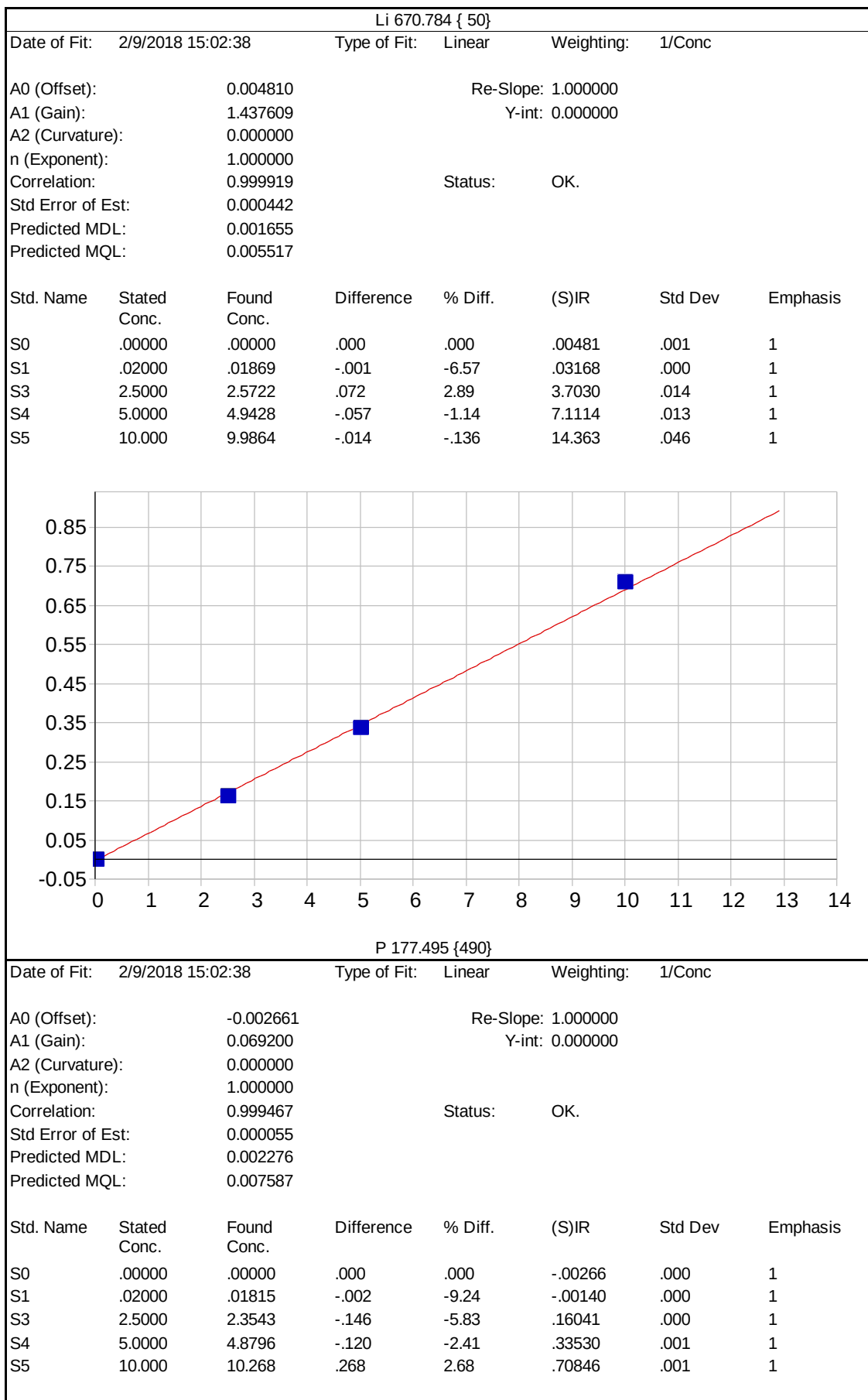
Std Error of Est: 0.000171

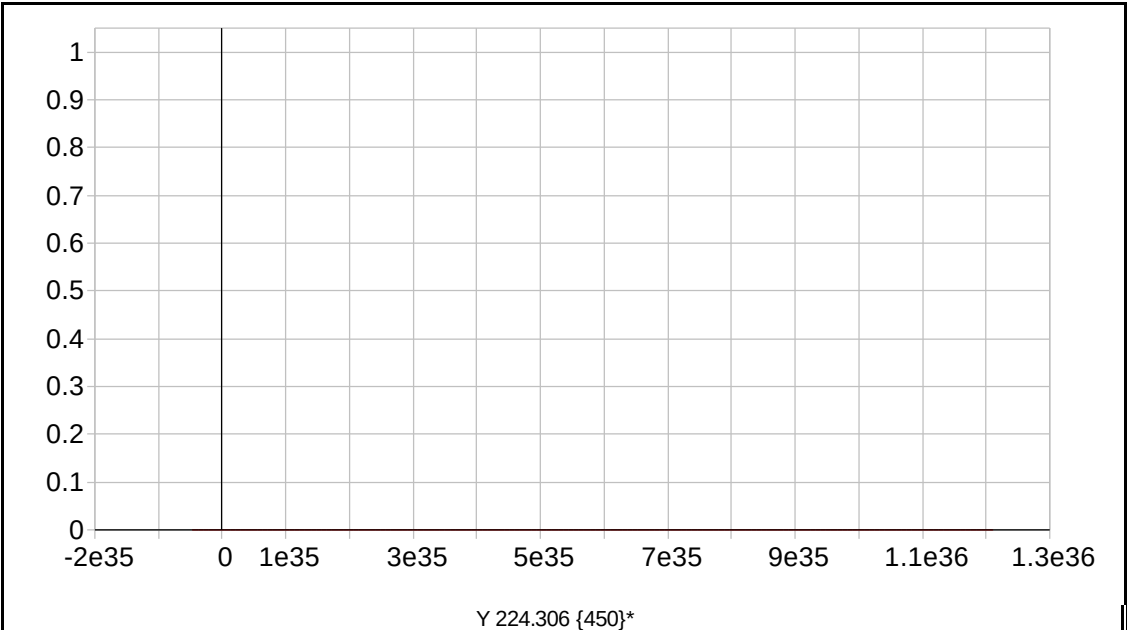
Predicted MDL: 0.001910

Predicted MQL: 0.006368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00564	.000	1
S1	.04000	.04289	.003	7.22	.01745	.000	1
S3	2.5000	2.6091	.109	4.36	.72469	.001	1
S4	5.0000	4.9630	-.037	-.740	1.3734	.003	1
S5	10.000	9.9250	-.075	-.750	2.7408	.011	1



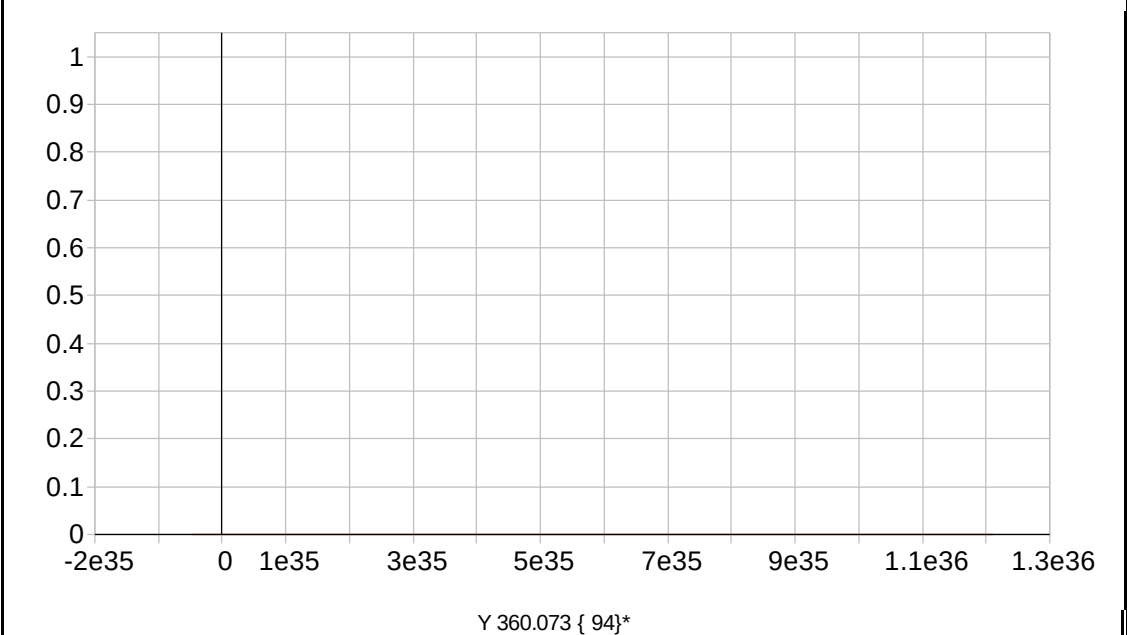




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



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

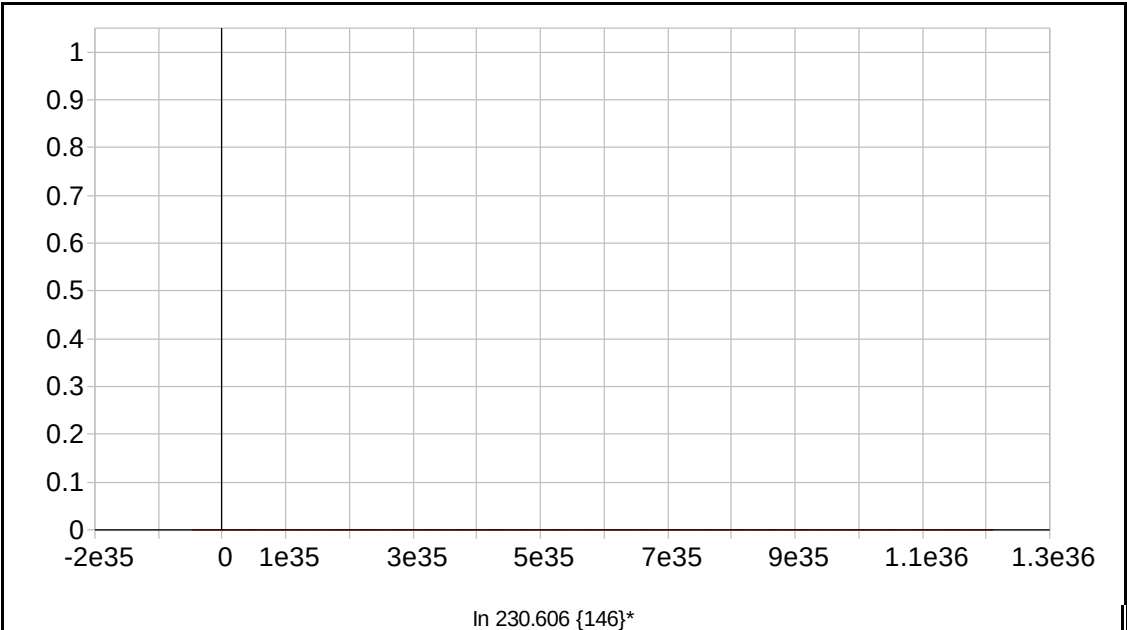
Y 371.030 { 91}*
 Y 371.030 { 91}*

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

Re-Slope: 1.000000
Y-int: 0.000000

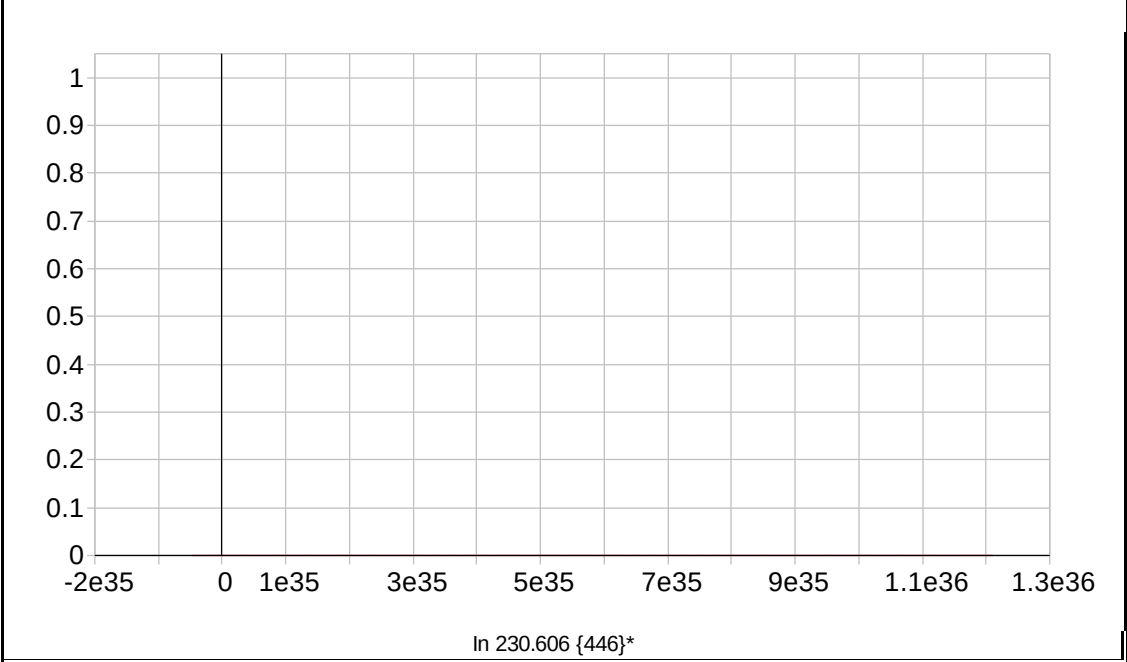
Status: Warning Zero Gain

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

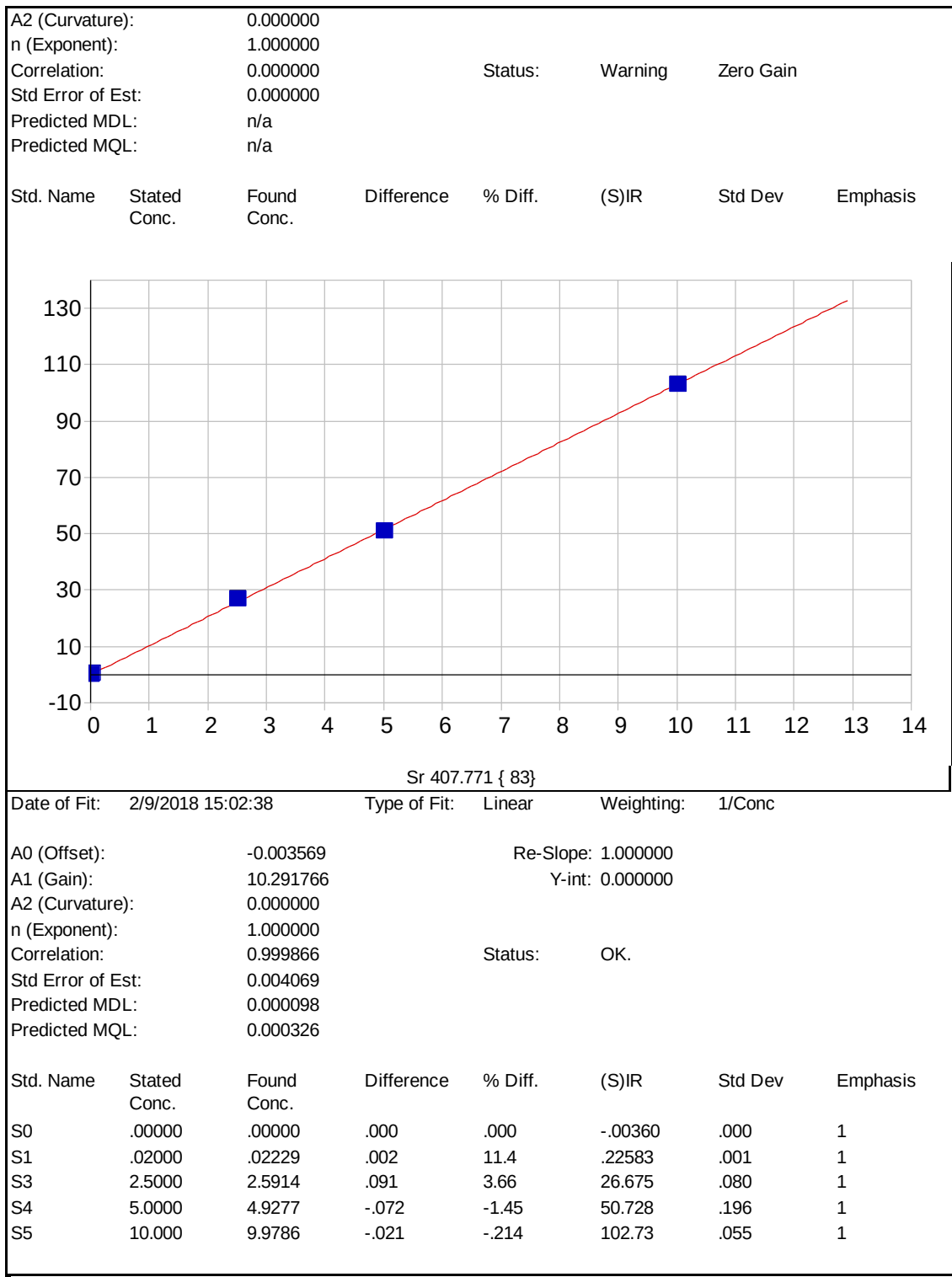


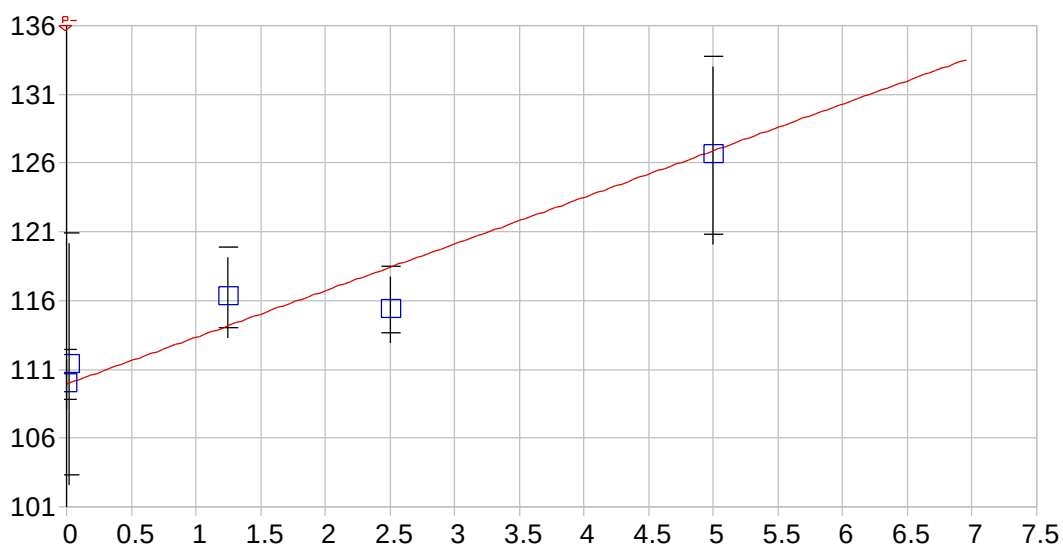
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



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: 2/9/2018 15:02:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 109.932067

Re-Slope: 1.000000

A1 (Gain): 3.393652

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.714149

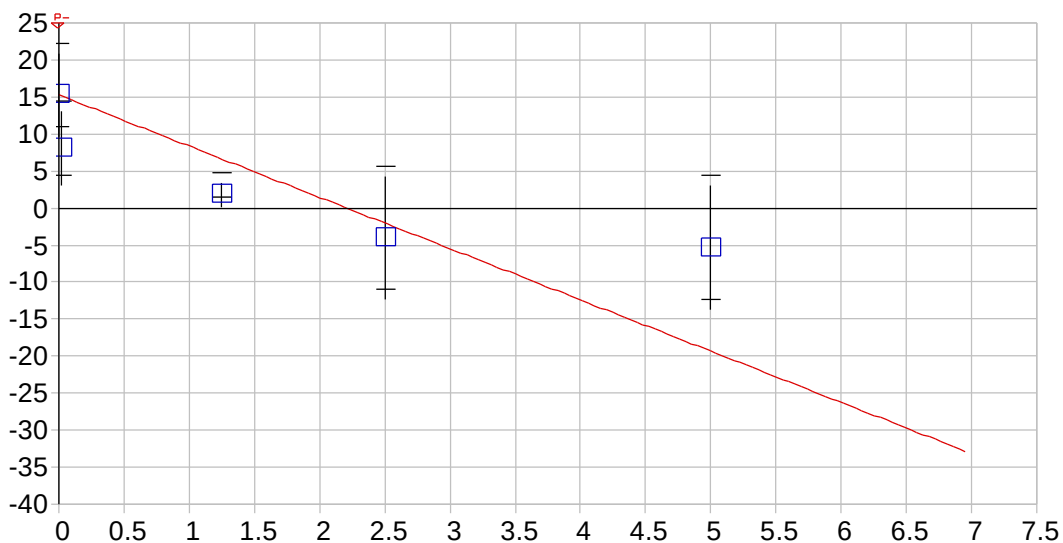
Status: OK.

Std Error of Est: 0.056844

Predicted MDL: 2.413847

Predicted MQL: 8.046158

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	.000	.000	109.93	1.81	1
S1	.02000	.41501	.395	1980.	111.34	8.79	1
S3	1.2500	1.8533	.603	48.3	116.22	2.92	1
S4	2.5000	1.6016	-.898	-35.9	115.37	2.43	1
S5	5.0000	4.9001	-.100	-2.00	126.56	6.51	1



U 385.958 { 87}							
Date of Fit: 2/9/2018 15:02:38		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 15.277317				Re-Slope: 1.000000			
A1 (Gain): -6.920951				Y-int: 0.000000			
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.377971				Status:	Warning	Negative Gain	
Std Error of Est: 0.289695							
Predicted MDL: n/a							
Predicted MQL: n/a							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00102	-.001	.000	15.284	5.59	1
S1	.02000	1.0331	1.01	5070.	8.1270	5.00	1
S3	1.2500	1.9515	.701	56.1	1.7711	1.59	1
S4	2.5000	2.7994	.299	12.0	-4.0969	8.27	1
S5	5.0000	2.9860	-2.01	-40.3	-5.3887	8.40	1

Sample Name: S0 Acquired: 2/9/2018 13:01:34 Type: Cal

Method: P4-ICP2(v1995) 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	.00001	.00004	.00016	.00010	.00028	.00011	.02020	.00008
Stddev	.00002	.00009	.00005	.00009	.00017	.00000	.00190	.00002
%RSD	194.50	246.90	30.615	88.355	62.416	1.8694	9.4010	29.676

#1	.00000	.00010	-.00019	.00017	.00015	-.00011	.02155	-.00006
#2	.00003	-.00003	-.00012	.00004	.00040	-.00011	.01886	-.00009

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	.00048	.00053	.00001	.00069	.00023	.00532	.00009	.00004
Stddev	.00014	.00012	.00001	.00009	.00004	.00424	.00003	.00006
%RSD	29.163	23.575	148.54	12.624	15.621	79.646	27.365	151.95

#1	-.00038	.00062	.00000	.00075	.00021	.00832	.00008	.00000
#2	-.00058	.00044	-.00002	.00063	.00026	.00233	.00011	-.00008

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00022	.00003	.00668	.00006	.12377	.00482	.00048	.00018
Stddev	.00000	.00005	.00058	.00002	.01909	.00033	.00011	.00020
%RSD	1.7029	201.66	8.6900	38.026	15.427	6.8281	22.999	112.23

#1	-.00022	-.00001	.00709	-.00007	.13727	-.00459	.00041	.00032
#2	-.00022	.00006	.00627	-.00004	.11027	-.00505	.00056	.00004

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00001	.00051	.00002	.00564	.00481	.0027	.00360	109.93
Stddev	.00016	.00034	.00001	.00039	.00106	.0002	.00027	1.81
%RSD	1626.9	67.729	62.076	7.0005	21.986	6.146	7.6153	1.6467

#1	-.00010	.00075	.00001	.00536	.00406	-.0028	-.00340	108.65
#2	.00012	.00026	.00003	.00592	.00556	-.0025	-.00379	111.21

Sample Name: S0 Acquired: 2/9/2018 13:01:34 Type: Cal
Method: P4-ICP2(v1995) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	15.284
Stddev	5.587
%RSD	36.550

#1	11.334
#2	19.235

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.6	59789.	3232.1	78.157	3429.0
Stddev	37.3	205.	23.2	.055	49.5
%RSD	1.5631	.34353	.37241	.06991	1.4448

#1	2361.2	59644.	6215.7	78.118	3393.9
#2	2414.0	59934.	6248.5	78.195	3464.0

Sample Name: S1 Acquired: 2/9/2018 13:05:38 Type: Cal
Method: P4-ICP2(v1995) 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	.00144	.00377	.00243	.00160	.00870	.00089	.45789	.00384	.01698
Stddev	.00002	.00010	.00000	.00022	.00026	.00002	.00125	.00002	.00014
%RSD	1.3052	2.5665	.19673	13.867	3.0253	2.4694	.27258	.43221	.84527

#1	.00146	.00370	.00243	.00145	.00888	.00088	.45701	.00383	.01708
#2	.00143	.00383	.00242	.00176	.00851	.00091	.45877	.00386	.01688

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	.00093	.03169	.01428	.16977	.02021	.01835	.00173	.00493	4.0721
Stddev	.00000	.00011	.00019	.01294	.00000	.00021	.00000	.00011	.0133
%RSD	.44376	.35578	1.3585	7.6219	.01277	1.1443	.11059	2.1755	.32546

#1	.00092	.03161	.01442	.17892	.02021	.01821	.00173	.00485	4.0627
#2	.00093	.03177	.01415	.16062	.02021	.01850	.00173	.00501	4.0814

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	.16275	.00308	.00084	.00718	.00516	.01745	.03168	.0014	.22583
Stddev	.00035	.00007	.00000	.00033	.00014	.00022	.00005	.0001	.00146
%RSD	.21708	2.3536	.09240	4.6116	2.7333	1.2765	.16443	4.512	.64477

#1	.16300	.00303	.00083	.00742	.00506	.01730	.03164	-.0014	.22480
#2	.16250	.00313	.00084	.00695	.00526	.01761	.03171	-.0014	.22686

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	111.34	3.1270
Stddev	8.79	4.9970
%RSD	7.8946	61.486

#1	105.13	4.5936
#2	117.56	11.660

Sample Name: S1 Acquired: 2/9/2018 13:05:38 Type: Cal
Method: P4-ICP2(v1995) 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	2405.3	59466.	6213.0	78.975	3428.3
Stddev	14.2	8.	.7	.228	17.5
%RSD	.59012	.01314	.01092	.28896	.51103
#1	2395.3	59460.	6213.5	79.136	3415.9
#2	2415.4	59471.	6212.5	78.814	3440.7

Sample Name: S2 Acquired: 2/9/2018 13:09:46 Type: Cal
Method: P4-ICP2(v1995) 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	.08252	.01908	.33894	.12468
Stddev	.00014	.00017	.00118	.00294
%RSD	.17077	.88322	.34853	2.3545

#1	.08242	.01920	.33977	.12676
#2	.08262	.01896	.33810	.12261

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3256.1
Stddev	40.4
%RSD	.64605

#1	6227.6
#2	6284.7

Sample Name: S3 Acquired: 2/9/2018 13:13:48 Type: Cal
Method: P4-ICP2(v1995) 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	.20395	.24026	.56883	.16097	.45009	.04320	.22.116	.08241	3.7104
Stddev	.00012	.00049	.00027	.00104	.00087	.00046	.102	.00008	.0028
%RSD	.05649	.20497	.04764	.64738	.19316	1.0590	.46328	.09567	.07621

#1	.20403	.24061	.56864	.16171	.44947	.04288	22.188	.08235	3.7124
#2	.20387	.23991	.56902	.16024	.45070	.04353	22.043	.08247	3.7084

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	.48802	.04277	1.3473	.42447	1.0642	1.1960	.12026	.58750	.11354
Stddev	.00108	.00016	.0018	.00008	.0337	.0025	.00015	.00164	.00028
%RSD	.22028	.37321	.13277	.01804	.82965	.20731	.12756	.27917	.24367

#1	.48878	.04288	1.3486	.42452	4.0404	1.1943	.12015	.58866	.11374
#2	.48726	.04266	1.3460	.42441	4.0880	1.1978	.12036	.58634	.11335

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	2.0574	.15930	122.89	.79527	2.0006	.07181	.08215	.04203	.31032
Stddev	.0125	.00034	.32	.00274	.0094	.00015	.00004	.00003	.00155
%RSD	.60646	.21422	.25638	.34503	.46748	.20855	.04478	.07332	.49971

#1	2.0662	.15954	123.11	.79721	2.0072	.07170	.08218	.04201	.31142
#2	2.0486	.15906	122.66	.79333	1.9940	.07191	.08212	.04206	.30923

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.72469	3.7030	.1604	26.675	116.22	1.7711			
Stddev	.00150	.0141	.0004	.080	2.92	1.5883			
%RSD	.20640	.38074	.2693	.29866	2.5150	89.675			

#1	.72363	3.7129	.1607	26.731	114.15	.64806			
#2	.72575	3.6930	.1601	26.619	118.29	2.8942			

Sample Name: S3 Acquired: 2/9/2018 13:13:48 Type: Cal
Method: P4-ICP2(v1995) 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	2363.1	58648.	6249.6	79.047	3228.5
Stddev	8.0	68.	50.8	.282	9.2
%RSD	.34039	.11561	.81330	.35660	.28629
#1	2357.4	58696.	6213.6	78.847	3221.9
#2	2368.8	58600.	6285.5	79.246	3235.0

Sample Name: S4 Acquired: 2/9/2018 13:17:43 Type: Cal

Method: P4-ICP2(v1995) 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	.39159	.46497	1.1051	.31004	.86801	.08316	42.319	.15747
Stddev	.00038	.00067	.0010	.00070	.00037	.00001	.027	.00004
%RSD	.09648	.14390	.09318	.22457	.04306	.00987	.06452	.02625

#1	.39133	.46450	1.1044	.31053	.86827	.08315	42.300	.15744
#2	.39186	.46545	1.1058	.30955	.86775	.08316	42.338	.15750

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	7.2362	.92486	.08070	2.6072	.80098	7.4499	2.2606	.22828
Stddev	.0032	.00320	.00003	.0037	.00174	.0951	.0006	.00160
%RSD	.04481	.34648	.03954	.14115	.21740	1.2768	.02640	.69983

#1	7.2339	.92259	.08067	2.6046	.79975	7.5171	2.2610	.22715
#2	7.2385	.92712	.08072	2.6098	.80221	7.3826	2.2602	.22941

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	1.1344	.21504	3.9077	.30398	223.91	1.5192	3.8100	.14082
Stddev	.0003	.00069	.0042	.00073	2.48	.0024	.0017	.00033
%RSD	.02767	.32169	.10724	.24087	1.1077	.15559	.04577	.23173

#1	1.1342	.21455	3.9106	.30450	225.66	1.5175	3.8113	.14106
#2	1.1346	.21552	3.9047	.30347	222.16	1.5208	3.8088	.14059

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	.16279	.08153	.60408	1.3734	7.1114	.3353	50.728	115.37
Stddev	.00039	.00021	.00127	.0025	.0134	.0006	.196	2.43
%RSD	.23985	.25812	.21052	.18292	.18809	.1693	.38606	2.1047

#1	.16307	.08168	.60318	1.3716	7.1020	.3349	50.590	117.08
#2	.16251	.08138	.60498	1.3751	7.1209	.3357	50.867	113.65

Sample Name: S4 Acquired: 2/9/2018 13:17:43 Type: Cal
Method: P4-ICP2(v1995) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	4.0969
Stddev	8.2663
%RSD	201.77

#1	-9.9420
#2	1.7483

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.0	57512.	6169.4	30.459	3081.2
Stddev	3.3	107.	22.2	.920	1.8
%RSD	.14391	.18544	.35970	1.1436	.05682

#1	2315.7	57437.	6185.1	79.809	3082.4
#2	2320.4	57587.	6153.7	81.110	3079.9

Sample Name: S5 Acquired: 2/9/2018 13:21:41 Type: Cal

Method: P4-ICP2(v1995) 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	.79134	.94091	2.2577	.62434	1.7505	.17242	33.910	.31663
Stddev	.00058	.00094	.0017	.00021	.0050	.00063	.672	.00095
%RSD	.07375	.10030	.07547	.03313	.28614	.36446	.80129	.30094

#1	.79093	.94025	2.2564	.62419	1.7540	.17197	83.434	.31596
#2	.79176	.94158	2.2589	.62449	1.7469	.17286	84.385	.31731

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	14.866	1.8407	.15986	5.3539	1.5804	15.814	4.4888	.45703
Stddev	.020	.0104	.00031	.0032	.0021	.106	.0119	.00359
%RSD	.13349	.56455	.19624	.06062	.13020	.66723	.26429	.78482

#1	14.880	1.8333	.15964	5.3562	1.5819	15.889	4.4804	.45450
#2	14.852	1.8480	.16009	5.3516	1.5790	15.740	4.4971	.45957

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	2.3156	.43248	7.9085	.60974	470.66	3.0838	7.5693	.28327
Stddev	.0024	.00110	.0319	.00058	1.01	.0202	.0155	.00137
%RSD	.10138	.25521	.40267	.09448	.21551	.65620	.20439	.48478

#1	2.3172	.43170	7.8860	.60933	471.37	3.0695	7.5802	.28230
#2	2.3139	.43326	7.9311	.61015	469.94	3.0981	7.5583	.28424

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	.34780	.16538	1.2402	2.7408	14.363	.7085	102.73	126.56
Stddev	.00033	.00176	.0013	.0115	.046	.0012	.06	6.50
%RSD	.09565	1.0617	.10685	.41787	.32100	.1678	.05363	5.1398

#1	.34757	.16413	1.2392	2.7327	14.330	.7076	102.69	131.16
#2	.34804	.16662	1.2411	2.7489	14.396	.7093	102.77	121.96

Sample Name: S5 Acquired: 2/9/2018 13:21:41 Type: Cal
Method: P4-ICP2(v1995) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	.53887
Stddev	8.3986
%RSD	155.86

#1	.55000
#2	-11.327

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.8	56083.	6134.7	74.627	2906.7
Stddev	12.8	5.	12.7	.424	14.8
%RSD	.56168	.00928	.20623	.56820	.50768

#1	2267.8	56080.	6143.6	74.327	2896.3
#2	2285.9	56087.	6125.8	74.927	2917.1

Sample Name: ICV01 Acquired: 2/9/2018 13:25:44 Type: Unk
Method: P4-ICP2(v1995) 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	.99948	1.0376	.99136	1.0145	.97092	2.5037	.51396	.49323
Stddev	.00231	.0047	.00432	.0075	.00192	.0037	.00258	.00030
%RSD	.23139	.45131	.43563	.74146	.19787	.14994	.50210	.06180

#1	.99785	1.0409	.98831	1.0092	.96957	2.5011	.51213	.49344
#2	1.0011	1.0343	.99442	1.0199	.97228	2.5064	.51578	.49301

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48557	10.286	.50545	.49205	.49943	5.0672	.51897	5.0771
Stddev	.00003	.007	.00288	.00000	.00143	.0312	.00203	.0828
%RSD	.00632	.07010	.56961	.00041	.28578	.61654	.39144	1.3632

#1	.48559	10.281	.50341	.49206	.49842	5.0451	.51754	6.0185
#2	.48555	10.291	.50748	.49205	.50044	5.0893	.52041	6.1357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49576	.50215	10.065	.50884	1.0331	10.135	2.5995	2.6150
Stddev	.00017	.00090	.047	.00091	.0060	.001	.0007	.0360
%RSD	.03341	.17924	.47167	.17895	.58386	.01041	.02826	1.3785

#1	.49564	.50151	10.032	.50819	1.0288	10.136	2.6000	2.5895
#2	.49588	.50279	10.099	.50948	1.0374	10.135	2.5989	2.6405

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4001	2.6044	2.4974	2.6021	F 2.2585	F 2.356	F 2.6403	F 1.7849
Stddev	.0032	.0097	.0011	.0010	.0064	.002	.0052	1.3438
%RSD	.13185	.37129	.04385	.03906	.28456	.0852	.19503	75.286

#1	2.3979	2.6113	2.4966	2.6014	2.2539	2.354	2.6439	.83472
#2	2.4023	2.5976	2.4982	2.6028	2.2630	2.357	2.6366	2.7351

Sample Name: ICV01 Acquired: 2/9/2018 13:25:44 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 1.0408
Stddev .8347
%RSD 80.196

#1 1.6311
#2 .45061

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.1	58465.	6166.4	78.230	3277.0
Stddev	1.8	36.	5.9	.416	5.6
%RSD	.07372	.06159	.09622	.53151	.17221

#1	2374.8	58440.	6162.2	78.524	3273.0
#2	2377.3	58491.	6170.6	77.936	3281.0

Sample Name: LLICV01 Acquired: 2/9/2018 13:29:41 Type: Unk
Method: P4-ICP2(v1995) 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	.02107	.04101	.01162	.02303	.04991	.11349	.10419
Stddev	.00042	.00119	.00025	.00227	.00028	.00828	.00051
%RSD	1.9747	2.9088	2.1103	9.8666	.55918	7.3001	.48719

#1	.02077	.04017	.01179	.02464	.05011	.10763	.10383
#2	.02136	.04185	.01144	.02142	.04971	.11935	.10454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00583	2.0813	.01138	.02966	.02064	.11168
Stddev	.00005	.00000	.0463	.00000	.00053	.00037	.01306
%RSD	.78970	.06217	2.2254	.03190	1.7708	1.7739	11.694

#1	.00623	.00584	2.0485	.01138	.02929	.02038	.12091
#2	.00630	.00583	2.1140	.01137	.03003	.02090	.10244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02222	2.0802	.04037	.01050	2.0563	.04095	.04267
Stddev	.00002	.0279	.00054	.00025	.0100	.00005	.00150
%RSD	.08374	1.3410	1.3430	2.3830	.48748	.13099	3.5094

#1	.02223	2.0605	.03999	.01032	2.0492	.04098	.04373
#2	.02220	2.1000	.04075	.01067	2.0634	.04091	.04161

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0796	.21307	.10305	.02075	.43056	.04070	.04156
Stddev	.0101	.00081	.00789	.00164	.00901	.00087	.00097
%RSD	.48480	.38146	7.6553	7.9207	2.0936	2.1478	2.3457

#1	2.0867	.21365	.09747	.02191	.43693	.04132	.04087
#2	2.0725	.21250	.10863	.01958	.42419	.04008	.04225

Sample Name: LLICV01 Acquired: 2/9/2018 13:29:41 Type: Unk
 Method: P4-ICP2(v1995) 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	.02204	.0167	.02210	F<00000	F<00000
Stddev	.00115	.0003	.00012	2.0952	.44656
%RSD	5.2072	1.810	.53357	620.02	852.98

#1	.02285	.0164	.02218	-1.8194	-.36812
#2	.02123	.0169	.02201	1.1436	.26341

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.6	59634.	3213.9	79.802	3435.4
Stddev	.3	154.	46.7	2.472	1.3
%RSD	.01288	.25852	.75223	3.0972	.03819

#1	2403.3	59525.	6180.9	78.055	3434.5
#2	2403.8	59743.	6247.0	81.550	3436.4

Sample Name: ICB01 Acquired: 2/9/2018 13:33:51 Type: Unk
Method: P4-ICP2(v1995) 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	.00074	.00054	.00131	.00189	.00234	.01384	.00009
Stddev	.00110	.00129	.00036	.00394	.00019	.00933	.00056
%RSD	148.52	238.86	27.325	208.75	7.9491	67.453	637.97

#1	-.00152	.00145	.00156	-.00090	-.00247	.00724	-.00049
#2	.00004	-.00037	.00106	.00467	-.00221	.02044	.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.00256	.00040	.00013	.00026	.00468
Stddev	.00002	.00007	.01192	.00012	.00010	.00031	.01578
%RSD	61.275	103.06	466.23	28.987	76.461	119.01	337.46

#1	.00005	.00002	.01098	.00032	.00006	.00048	-.00648
#2	.00002	.00013	-.00587	.00048	.00020	.00004	.01583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02160	.00021	.00040	.00409	.00000	.00015
Stddev	.00001	.00399	.00014	.00021	.00071	.00032	.00004
%RSD	40.714	18.487	66.499	53.435	17.239	11535.	23.795

#1	-.00003	.02442	-.00031	-.00025	-.00359	-.00022	-.00017
#2	-.00002	.01878	-.00011	-.00055	-.00459	.00023	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00012	.00578	.00200	.00409	.00058	.00121
Stddev	.00004	.00014	.00183	.00577	.01880	.00045	.00221
%RSD	20.232	123.19	31.693	288.74	460.26	77.907	181.65

#1	.00021	.00002	.00448	-.00208	-.01738	.00090	-.00035
#2	.00016	.00022	.00707	.00608	.00921	.00026	.00277

Sample Name: ICB01 Acquired: 2/9/2018 13:33:51 Type: Unk
 Method: P4-ICP2(v1995) 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	.00062	.0004	.00000	F.44736	F<00000
Stddev	.00084	.0002	.0000	.39858	1.3441
%RSD	134.92	50.06	254.82	89.098	1503.7

#1	-.00003	-.0003	.00000	.72920	-1.0398
#2	-.00121	-.0006	.00000	.16551	.86101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.5	59408.	3203.1	79.482	3455.5
Stddev	11.5	79.	17.8	2.623	9.9
%RSD	.47849	.13286	.28643	3.2998	.28708

#1	2396.4	59352.	6215.7	81.336	3448.5
#2	2412.7	59463.	6190.6	77.627	3462.5

Sample Name: CRI01 Acquired: 2/9/2018 13:38:32 Type: Unk
Method: P4-ICP2(v1995) 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	.01979	.04040	.01152	.02239	.04817	.11693	.10386	.00633
Stddev	.00127	.00113	.00104	.00271	.00108	.00046	.00041	.00002
%RSD	6.4121	2.7878	9.0511	12.101	2.2368	.39198	.39442	.35229
#1	.02069	.04120	.01078	.02047	.04741	.11660	.10357	.00631
#2	.01889	.03961	.01226	.02430	.04894	.11725	.10415	.00634
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	2.0714	.01157	.02952	.02096	.10090	.02227	2.0633
Stddev	.00002	.0001	.00031	.00014	.00056	.00963	.00010	.0838
%RSD	.41642	.00699	2.7125	.48301	2.6885	9.5482	.45032	4.0613
#1	.00589	2.0713	.01179	.02962	.02136	.09408	.02234	2.0040
#2	.00585	2.0715	.01134	.02942	.02056	.10771	.02220	2.1226
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03997	.01008	2.0379	.04113	.04207	2.0754	.21138	.10376
Stddev	.00006	.00003	.0106	.00004	.00031	.0200	.00056	.00859
%RSD	.15037	.26910	.52220	.09035	.73053	.96338	.26727	8.2754
#1	.04001	.01006	2.0304	.04111	.04229	2.0896	.21098	.10983
#2	.03992	.01010	2.0454	.04116	.04185	2.0613	.21178	.09769
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02078	.40567	.03984	.04317	.01998	.0174	.02210	F .62002
Stddev	.00141	.00780	.00008	.00299	.00111	.0007	.00022	.27107
%RSD	6.7899	1.9219	.20445	6.9226	5.5355	4.197	.99363	43.719
#1	.02178	.40016	.03990	.04105	.01919	.0169	.02194	.42835
#2	.01978	.41119	.03979	.04528	.02076	.0179	.02225	.81170

Sample Name: CRI01 Acquired: 2/9/2018 13:38:32 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.4283
Stddev	.3775
%RSD	26.431

#1	1.1613
#2	1.6952

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.1	59541.	3254.5	30.934	3427.2
Stddev	6.3	215.	4.3	.209	5.1
%RSD	.26041	.36188	.06840	.25813	.14965

#1	2395.7	59389.	6257.6	80.786	3423.6
#2	2404.5	59693.	6251.5	81.082	3430.9

Sample Name: ICSA01 Acquired: 2/9/2018 13:42:38 Type: Unk
Method: P4-ICP2(v1995) 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	.00304	-.00345	.00618	.00064	.00043	265.81	.00559	-.00035
Stddev	.00159	.00213	.00001	.00443	.00032	.65	.00039	.00000
%RSD	52.227	61.635	.13187	693.08	73.556	.24394	6.9090	.62883

#1	.00192	-.00195	.00619	-.00250	.00065	265.36	.00532	-.00035
#2	.00417	-.00495	.00618	.00378	.00021	266.27	.00587	-.00035

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	245.58	.05747	-.00004	.01097	101.89	.02047	261.79
Stddev	.00031	.20	.00039	.00004	.00034	1.98	.00011	.19
%RSD	12.822	.07982	.68429	91.347	3.0891	1.9422	.52663	.07401

#1	.00220	245.44	.05719	-.00007	.01073	103.29	.02054	261.66
#2	.00263	245.71	.05775	-.00001	.01121	100.49	.02039	261.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01108	-.00116	.01388	.00077	.00076	-.01632	-.00023	.01139
Stddev	.00029	.00021	.00040	.00087	.00020	.01681	.00049	.00177
%RSD	2.5992	18.260	2.8596	113.63	25.862	103.05	209.67	15.532

#1	.01128	-.00131	.01416	.00138	.00090	-.02821	-.00058	.01264
#2	.01088	-.00101	.01360	.00015	.00062	-.00443	.00011	.01014

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00806	-.01342	.00008	-.00104	.00720	.0033	.08730	F115.72
Stddev	.00702	.00153	.00088	.00078	.00096	.0025	.00081	.86
%RSD	87.071	11.397	1066.5	75.057	13.386	74.69	.92975	.74069

#1	.00310	-.01234	.00070	-.00160	.00788	.0051	.08673	115.11
#2	.01302	-.01450	-.00054	-.00049	.00652	.0016	.08788	116.32

Sample Name: IC5A01 Acquired: 2/9/2018 13:42:38 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	25.355
Stddev	1.702
%RSD	6.7106

#1	24.152
#2	26.558

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.4	54175.	6117.6	72.385	2761.1
Stddev	5.4	8.	19.6	1.616	1.9
%RSD	.24462	.01444	.32094	2.2328	.06851

#1	2197.6	54170.	6131.5	71.243	2762.5
#2	2205.2	54181.	6103.7	73.528	2759.8

Sample Name: ICSAB01 Acquired: 2/9/2018 13:46:50 Type: Unk
Method: P4-ICP2(v1995) 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	.11491	.10492	.05733	.05476	.63119	.279.46	.54436	.57071
Stddev	.00045	.00270	.00027	.00169	.00128	2.69	.00087	.00062
%RSD	.39301	2.5731	.47092	3.0898	.20238	.96290	.15904	.10777

#1	.11523	.10301	.05714	.05596	.63209	277.56	.54375	.57115
#2	.11459	.10683	.05752	.05356	.63028	281.36	.54497	.57028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0596	253.71	.58537	.52724	.50826	103.89	.56261	269.79
Stddev	.0013	.21	.00105	.00198	.00095	2.68	.00114	.79
%RSD	.12457	.08269	.17940	.37496	.18652	2.5773	.20290	.29167

#1	1.0605	253.56	.58463	.52863	.50759	105.78	.56180	269.24
#2	1.0587	253.86	.58611	.52584	.50893	101.99	.56342	270.35

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0548	.22381	.17032	.53334	1.0880	.00724	.00013	.00405
Stddev	.0024	.00018	.00108	.00015	.0415	.00156	.00031	.00199
%RSD	.22512	.08217	.63299	.02798	3.8121	21.615	234.00	49.235

#1	1.0565	.22368	.17108	.53345	1.1174	.00613	-.00036	.00545
#2	1.0531	.22394	.16956	.53324	1.0587	.00834	.00009	.00264

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01295	.00879	.00132	.00080	.00713	F.0114	.09159	F.118.84
Stddev	.00460	.01159	.00139	.00095	.00069	.0014	.00039	2.23
%RSD	35.551	131.79	105.40	118.81	9.6026	12.13	.42693	1.8768

#1	.01620	-.01699	-.00034	.00013	.00762	.0124	.09131	117.26
#2	.00969	-.00060	-.00230	.00148	.00665	.0105	.09187	120.41

Sample Name: ICSAB01 Acquired: 2/9/2018 13:46:50 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 25.323
Stddev	1.288
%RSD	5.0866

#1	24.412
#2	26.234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.5	53304.	5073.2	72.671	2747.9
Stddev	1.0	65.	38.0	2.598	5.3
%RSD	.04536	.12218	.62646	3.5749	.19400

#1	2182.8	53350.	6046.3	70.834	2744.1
#2	2184.2	53258.	6100.1	74.508	2751.7

Sample Name: CCV01 Acquired: 2/9/2018 13:50:54 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0757	5.0566	5.0330	5.0753	5.0651	10.041	10.240	.25550
Stddev	.0001	.0055	.0014	.0109	.0035	.010	.010	.00105
%RSD	.00182	.10794	.02707	.21473	.06831	.10070	.09747	.41174
#1	5.0757	5.0527	5.0340	5.0830	5.0676	10.034	10.247	.25624
#2	5.0756	5.0604	5.0321	5.0676	5.0627	10.048	10.233	.25475
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5133	25.410	1.0206	2.5097	1.2560	5.1933	2.5643	25.313
Stddev	.0037	.086	.0013	.0011	.0016	.0158	.0008	.124
%RSD	.14835	.33764	.12570	.04378	.12959	.30385	.03130	.48959
#1	2.5106	25.350	1.0197	2.5089	1.2571	5.1821	2.5637	25.225
#2	2.5159	25.471	1.0215	2.5105	1.2548	5.2044	2.5649	25.401
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5151	1.2652	25.230	2.5458	2.5867	25.309	5.1082	5.0767
Stddev	.0020	.0002	.057	.0042	.0201	.085	.0079	.0153
%RSD	.08113	.01233	.22769	.16384	.77844	.33656	.15401	.30148
#1	2.5137	1.2651	25.271	2.5488	2.5724	25.249	5.1027	5.0658
#2	2.5166	1.2654	25.190	2.5429	2.6009	25.370	5.1138	5.0875
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9667	4.9673	5.0403	5.1190	5.0530	5.028	5.0673	F2.3825
Stddev	.0137	.0405	.0048	.0027	.0011	.010	.0103	.4687
%RSD	.27542	.81606	.09456	.05178	.02203	.2009	.20286	19.672
#1	4.9763	4.9387	5.0437	5.1209	5.0538	5.035	5.0746	2.0510
#2	4.9570	4.9960	5.0369	5.1172	5.0522	5.021	5.0600	2.7139

Sample Name: CCV01 Acquired: 2/9/2018 13:50:54 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.4671
Stddev 2.2355
%RSD 90.611

#1 .88639
#2 4.0478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.2	57223.	6186.4	76.195	3074.0
Stddev	2.1	5.	1.9	.486	4.6
%RSD	.08981	.00914	.03037	.63731	.14809

#1	2310.7	57226.	6187.7	76.538	3070.8
#2	2313.7	57219.	6185.0	75.851	3077.3

Sample Name: LLCCV01 Acquired: 2/9/2018 13:54:51 Type: Unk
Method: P4-ICP2(v1995) 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	.02246	.04216	.01182	.02226	.04945	.11439	.10516	.00637
Stddev	.00111	.00002	.00073	.00119	.00187	.00167	.00091	.00007
%RSD	4.9262	.05157	6.1997	5.3629	3.7742	1.4630	.86692	1.1335
#1	.02168	.04215	.01233	.02142	.05077	.11558	.10452	.00632
#2	.02324	.04218	.01130	.02311	.04813	.11321	.10581	.00642
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	2.0842	.01109	.02997	.02131	.11119	.02236	2.0797
Stddev	.00004	.0180	.00031	.00023	.00052	.01515	.00009	.0101
%RSD	.65466	.86544	2.7797	.75307	2.4294	13.625	.39261	.48776
#1	.00599	2.0715	.01087	.02981	.02095	.10048	.02243	2.0726
#2	.00604	2.0970	.01130	.03013	.02168	.12190	.02230	2.0869
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04047	.01034	2.0744	.04175	.04250	2.0637	.21605	.09856
Stddev	.00066	.00025	.0130	.00021	.00041	.0374	.00029	.00475
%RSD	1.6314	2.4427	.62761	.50378	.96179	1.8149	.13610	4.8172
#1	.04000	.01016	2.0836	.04190	.04279	2.0373	.21626	.09521
#2	.04093	.01052	2.0652	.04160	.04221	2.0902	.21584	.10192
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01904	.41971	.04054	.04305	.02129	.0196	.02212	F1.0234
Stddev	.00582	.01121	.00049	.00034	.00039	.0013	.00001	1.2912
%RSD	30.569	2.6718	1.2158	.78658	1.8399	6.391	.02484	126.17
#1	.01493	.42764	.04019	.04281	.02101	.0205	.02213	1.9364
#2	.02316	.41178	.04089	.04329	.02156	.0187	.02212	.11039

Sample Name: LLCCV01 Acquired: 2/9/2018 13:54:51 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.46153
Stddev .79580
%RSD 172.43

#1 -.10119
#2 1.0242

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.4	59756.	5224.3	30.284	3422.3
Stddev	5.9	343.	17.0	1.064	6.0
%RSD	.24558	.57404	.27322	1.3251	.17617

#1	2389.2	59514.	6236.4	79.532	3418.0
#2	2397.6	59999.	6212.3	81.036	3426.6

Sample Name: CCB01 Acquired: 2/9/2018 13:59:00 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00046	.00082	.00023	.00106	.00623	.00098	.00012
Stddev	.00096	.00143	.00055	.00020	.00025	.00475	.00010	.00003
%RSD	63.773	309.73	67.389	86.943	23.581	76.280	10.229	25.460

#1	-.00219	.00055	.00043	.00009	-.00089	.00287	.00091	.00014
#2	-.00083	-.00147	.00121	.00037	-.00124	.00959	.00105	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01034	.00031	.00016	.00031	.00515	.00001	.01525
Stddev	.00012	.00575	.00034	.00009	.00036	.00220	.00002	.01020
%RSD	2436.2	55.573	110.22	59.820	115.01	42.624	337.57	66.857

#1	-.00008	.00628	.00055	-.00022	-.00057	-.00360	.00002	.02246
#2	.00009	.01441	.00007	-.00009	-.00006	-.00670	-.00001	.00804

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00069	.01205	.00058	.00020	.00650	.00026	.00119
Stddev	.00003	.00029	.01048	.00017	.00003	.01064	.00008	.00514
%RSD	26.899	41.755	86.959	29.985	14.216	163.66	30.169	431.49

#1	-.00008	-.00089	-.00464	-.00045	-.00018	.01403	.00032	.00483
#2	-.00012	-.00049	-.01946	-.00070	-.00022	-.00102	.00021	-.00245

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.01222	.00031	.00235	.00160	.0028	.00002	F.39949
Stddev	.00274	.00034	.00043	.00096	.00010	.0020	.00000	2.0145
%RSD	220.59	2.7798	139.24	40.720	6.4373	73.19	1.1098	504.26

#1	.00069	-.01198	.00061	.00168	-.00153	-.0013	-.00002	-1.0250
#2	-.00318	-.01246	.00000	.00303	-.00168	-.0042	-.00002	1.8239

Sample Name: CCB01 Acquired: 2/9/2018 13:59:00 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.08774
Stddev	1.0732
%RSD	1223.1

#1	-.67112
#2	.84661

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.3	59503.	5166.4	78.570	3446.0
Stddev	10.3	35.	13.8	1.199	15.2
%RSD	.43174	.05873	.22319	1.5259	.44211

#1	2389.0	59479.	6156.7	77.723	3435.2
#2	2403.6	59528.	6176.1	79.418	3456.8

Sample Name: J1496-01
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 14:03:12 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: SPDES-1 Custom ID2: Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	.00054	.00397	-.03611	-.00231	-.05250	.24471	.00009
Stddev	.00004	.00002	.00046	.00668	.00000	.02395	.00036	.00003
%RSD	1.3855	3.2844	11.600	18.490	.09567	45.616	.14872	33.941

#1	.00287	.00055	.00430	-.04083	-.00232	-.03557	.24445	.00011
#2	.00293	.00053	.00364	-.03139	-.00231	-.06943	.24496	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	366.11	.00090	-.00043	.00153	.00694	.00040	217.91
Stddev	.00003	1.40	.00007	.00022	.00063	.01789	.00001	1.71
%RSD	45.752	.38341	7.5258	50.797	40.987	257.60	1.6190	.78399

#1	-.00005	367.10	.00095	-.00028	.00198	-.00570	.00040	219.12
#2	-.00009	365.11	.00086	-.00059	.00109	.01959	.00041	216.71

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00070	1804.6	.00086	.06528	34.903	.00440	.58314
Stddev	.00068	.00024	32.3	.00022	.00158	.288	.00002	.00148
%RSD	60.982	34.635	1.7900	25.063	2.4228	.44361	.49515	.25393

#1	.00063	-.00053	1827.4	.00071	.06640	65.107	.00441	.58210
#2	.00160	-.00088	1781.8	.00102	.06416	64.699	.00438	.58419

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	210.75	16.315	.00174	-.00899	.06005	.0832	2.5838	F 30.995
Stddev	.42	.042	.00092	.00056	.00020	.0000	.0179	1.016
%RSD	.20121	.25738	52.757	6.2574	.34123	.0020	.69363	1.1164

#1	211.05	16.345	.00239	-.00859	.06019	.0832	2.5965	90.277
#2	210.45	16.285	.00109	-.00939	.05990	.0832	2.5711	91.714

Sample Name: J1496-01 Acquired: 2/9/2018 14:03:12 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SPDES-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.316
Stddev	.868
%RSD	8.4172

#1	10.930
#2	9.7016

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.7	48089.	5889.0	72.096	2441.7
Stddev	3.4	147.	43.0	1.301	1.7
%RSD	.17029	.30656	.73064	1.8044	.06892

#1	1991.3	48193.	5858.6	71.176	2440.5
#2	1996.1	47984.	5919.4	73.016	2442.9

Sample Name: J1496-01DUP Acquired: 2/9/2018 14:07:25 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00003	.00359	-.02948	-.00421	-.06699	.24167	.00010
Stddev	.00139	.00141	.00100	.00238	.00030	.00764	.00556	.00006
%RSD	83.730	5019.2	27.863	8.0787	7.2091	11.402	2.3014	60.038

#1	.00068	-.00097	.00430	-.02779	-.00400	-.06159	.24560	.00006
#2	.00264	.00102	.00289	-.03116	-.00443	-.07239	.23773	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	362.08	.00069	-.00065	.00174	.00975	.00052	215.59
Stddev	.00012	9.20	.00013	.00027	.00018	.00907	.00001	5.72
%RSD	106.40	2.5407	19.387	41.522	10.588	93.069	1.1764	2.6547

#1	-.00003	368.59	.00060	-.00046	.00187	.01616	.00051	219.64
#2	-.00019	355.58	.00079	-.00084	.00161	.00333	.00052	211.54

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	-.00058	1780.4	.00135	.06604	34.435	.00436	.57595
Stddev	.00054	.00017	60.5	.00009	.00010	1.494	.00022	.00715
%RSD	35.258	28.856	3.4002	6.9065	.15826	2.3181	5.0820	1.2410

#1	.00193	-.00046	1823.2	.00128	.06612	65.491	.00451	.58101
#2	.00116	-.00069	1737.5	.00141	.06597	63.379	.00420	.57090

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	209.33	16.155	.00153	-.00901	.06594	.0847	2.5514	32.962
Stddev	.21	.403	.00108	.00122	.00011	.0014	.0609	1.814
%RSD	.10058	2.4962	70.683	13.565	.16441	1.683	2.3850	2.1866

#1	209.48	16.440	.00077	-.00815	.06587	.0857	2.5944	84.245
#2	209.18	15.870	.00230	-.00988	.06602	.0837	2.5083	81.679

Sample Name: J1496-01DUP Acquired: 2/9/2018 14:07:25 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.656
Stddev	.526
%RSD	4.9319

#1	11.027
#2	10.284

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.6	48744.	5956.7	71.297	2445.8
Stddev	1.0	35.	115.5	.425	2.5
%RSD	.04828	.07242	1.9392	.59647	.10062

#1	1988.9	48769.	5875.0	70.996	2444.0
#2	1990.3	48720.	6038.4	71.597	2447.5

Sample Name: J1496-01LX5 Acquired: 2/9/2018 14:11:40 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6559 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00177	.00195	.00321	.00347	.00808	.04930	.00000
Stddev	.00271	.00177	.00028	.00299	.00045	.01027	.00150	.00002
%RSD	163.80	100.03	14.581	93.212	12.998	127.10	3.0383	1105.6

#1	.00026	-.00052	.00175	-.00109	-.00315	.01535	.05036	-.00001
#2	-.00357	-.00302	.00215	-.00533	-.00379	.00082	.04824	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	75.730	.00004	.00026	.00011	.00498	.00009	43.872
Stddev	.00009	.154	.00050	.00008	.00008	.00627	.00002	.089
%RSD	64.706	.20388	1259.5	31.558	73.421	125.85	27.584	.20278

#1	-.00019	75.620	.00039	-.00031	.00005	.00942	.00007	43.935
#2	-.00007	75.839	-.00032	-.00020	.00016	.00055	.00010	43.809

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00028	381.27	.00012	.01275	13.047	.00059	.11808
Stddev	.00017	.00033	4.06	.00053	.00024	.076	.00003	.00275
%RSD	154.04	120.12	1.0659	452.98	1.8611	.58601	4.3429	2.3327

#1	.00001	-.00051	378.39	-.00026	.01292	12.993	.00060	.11613
#2	-.00023	-.00004	384.14	.00049	.01259	13.101	.00057	.12003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.729	3.3232	.00101	.00146	.04554	.0122	.53534	3.5834
Stddev	.157	.0007	.00117	.00021	.00238	.0026	.00180	.1144
%RSD	.40577	.02240	115.48	14.680	5.2267	21.61	.33685	1.3324

#1	38.618	3.3227	.00019	-.00131	.04386	.0104	.53407	8.5025
#2	38.840	3.3237	.00183	-.00161	.04722	.0141	.53662	8.6642

Sample Name: J1496-01LX5 Acquired: 2/9/2018 14:11:40 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6559 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1344
Stddev	1.3393
%RSD	26.085

#1	6.0815
#2	4.1874

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.9	53495.	3081.8	77.733	2868.0
Stddev	3.9	318.	6.5	1.598	2.7
%RSD	.17771	.59526	.10713	2.0559	.09313

#1	2213.7	53269.	6077.2	76.603	2869.9
#2	2208.2	53720.	6086.4	78.863	2866.1

Sample Name: J1496-01MS Acquired: 2/9/2018 14:15:54 Type: Unk

Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6559 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	.89637	1.8910	1.0041	2.1492	.84700	2.2721	.45069	.23824	.20712
Stddev	.00010	.0095	.0055	.0002	.00049	.0055	.00091	.00068	.00096
%RSD	.01151	.50520	.54559	.01077	.05732	.24336	.20185	.28484	.46220

#1	.89630	1.8977	1.0080	2.1494	.84734	2.2682	.45004	.23776	.20779
#2	.89644	1.8842	1.0003	2.1490	.84665	2.2761	.45133	.23872	.20644

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	364.49	.41036	.20559	.27844	3.0007	.20684	.217.80	.51166	.08451
Stddev	.06	.00205	.00034	.00037	.1401	.00091	.17	.00079	.00087
%RSD	.01533	.50031	.16763	.13196	4.6702	.44129	.07834	.15435	1.0341

#1	364.45	.40891	.20583	.27870	3.0998	.20620	217.92	.51222	.08389
#2	364.53	.41181	.20534	.27818	2.9017	.20749	217.68	.51110	.08513

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	1774.1	.31720	.26842	75.806	.40833	.88767	.208.06	17.443	.73442
Stddev	41.8	.00195	.01158	.202	.00058	.00155	.89	.023	.00253
%RSD	2.3562	.61436	4.3139	.26649	.14267	.17418	.42878	.12934	.34502

#1	1803.6	.31582	.27660	75.663	.40875	.88657	208.69	17.458	.73621
#2	1744.5	.31858	.26023	75.949	.40792	.88876	207.43	17.427	.73263

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19530	.28191	7.294	2.8123	62.444	11.545
Stddev	.00170	.00028	.024	.0024	2.077	.159
%RSD	.86893	.09905	.3239	.08598	3.3257	1.3769

#1	.19410	.28211	7.310	2.8106	63.912	11.433
#2	.19650	.28172	7.277	2.8140	60.975	11.658

Sample Name: J1496-01MS Acquired: 2/9/2018 14:15:54 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6559 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	1991.6	47865.	5803.9	72.485	2432.7
Stddev	7.0	238.	37.9	3.314	12.3
%RSD	.34920	.49700	.65373	4.5717	.50366
#1	1986.7	48033.	5777.1	70.142	2424.0
#2	1996.5	47697.	5830.8	74.828	2441.4

Sample Name: J1496-01MSD Acquired: 2/9/2018 14:19:52 Type: Unk

Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV12534 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	.89360	1.8799	1.0019	2.1483	.84909	2.2727	.44967	.23678	.20691
Stddev	.00358	.0138	.0017	.0122	.00113	.0048	.00148	.00077	.00038
%RSD	.40094	.73472	.16828	.56801	.13350	.21073	.32883	.32686	.18378

#1	.89107	1.8897	1.0007	2.1569	.84829	2.2761	.45072	.23733	.20718
#2	.89614	1.8701	1.0031	2.1396	.84989	2.2694	.44862	.23623	.20664

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	362.48	.40936	.20510	.28018	3.0031	.20548	.216.98	.51085	.08532
Stddev	1.08	.00000	.00051	.00011	.1123	.00054	.08	.00074	.00045
%RSD	.29887	.00118	.24697	.03915	3.7404	.26308	.03653	.14558	.52408

#1	363.24	.40937	.20546	.28010	2.9236	.20586	217.04	.51032	.08564
#2	361.71	.40936	.20474	.28026	3.0825	.20509	216.93	.51138	.08501

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	1737.8	.31644	.26685	75.526	.40916	.88001	.206.56	17.192	.73066
Stddev	19.8	.00055	.01055	.240	.00029	.00386	.69	.010	.00148
%RSD	1.1376	.17379	3.9529	.31838	.07043	.43853	.33459	.05761	.20321

#1	1751.7	.31683	.25939	75.696	.40936	.87729	207.04	17.185	.73171
#2	1723.8	.31605	.27431	75.356	.40895	.88274	206.07	17.200	.72961

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19684	.28153	7.240	2.7697	51.381	11.938
Stddev	.00062	.00187	.009	.0170	.051	1.754
%RSD	.31286	.66338	.1288	.61259	.08291	14.695

#1	.19640	.28021	7.246	2.7817	61.417	13.179
#2	.19727	.28285	7.233	2.7577	61.345	10.698

Sample Name: J1496-01MSD Acquired: 2/9/2018 14:19:52 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12534 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	1983.6	48234.	5824.0	72.632	2429.5
Stddev	1.9	156.	5.0	2.848	1.2
%RSD	.09575	.32421	.08559	3.9217	.04862
#1	1982.2	48124.	5820.4	74.646	2430.3
#2	1984.9	48345.	5827.5	70.618	2428.7

Sample Name: J1496-01A Acquired: 2/9/2018 14:23:52 Type: Unk

Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB12534 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	.89408	1.8726	.99750	2.1373	.85120	2.2499	.45003	.23540	.20596
Stddev	.00286	.0037	.00244	.0035	.00215	.0243	.00163	.00093	.00023
%RSD	.31961	.19890	.24502	.16540	.25210	1.0811	.36221	.39682	.11040

#1	.89206	1.8753	.99923	2.1398	.85272	2.2671	.45119	.23606	.20612
#2	.89610	1.8700	.99577	2.1348	.84968	2.2327	.44888	.23474	.20580

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	363.35	.40833	.20456	.27906	2.9675	.20448	217.55	.50800	.08487
Stddev	.67	.00258	.00062	.00163	.0248	.00123	.06	.00137	.00038
%RSD	.18419	.63288	.30255	.58410	.83516	.60188	.02740	.27031	.45063

#1	363.82	.41015	.20500	.28021	2.9500	.20535	217.50	.50898	.08514
#2	362.88	.40650	.20413	.27791	2.9851	.20361	217.59	.50703	.08460

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	1718.1	.31250	.26448	75.349	.40731	.88346	205.25	17.242	.72838
Stddev	1.1	.00171	.00213	.007	.00250	.00702	.57	.011	.00135
%RSD	.06484	.54847	.80364	.00908	.61401	.79466	.27767	.06182	.18585

#1	1717.3	.31371	.26599	75.344	.40907	.88842	205.66	17.235	.72934
#2	1718.8	.31128	.26298	75.354	.40554	.87849	204.85	17.250	.72742

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19682	.28041	7.201	2.7580	33.385	13.391
Stddev	.00130	.00199	.015	.0041	1.636	1.427
%RSD	.66059	.70922	.2120	.14925	2.5806	10.657

#1	.19773	.27900	7.212	2.7551	64.542	14.400
#2	.19590	.28181	7.190	2.7609	62.229	12.382

Sample Name: J1496-01A Acquired: 2/9/2018 14:23:52 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12534 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	1991.5	48428.	5832.9	73.173	2439.6
Stddev	10.4	104.	23.7	.765	10.3
%RSD	.52469	.21568	.40633	1.0454	.42232
#1	1984.1	48354.	5816.2	72.632	2432.3
#2	1998.8	48502.	5849.7	73.714	2446.9

Sample Name: J1498-01 Acquired: 2/9/2018 14:27:52 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 001M-WILLETTS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	-.00083	.04817	.00458	.00135	2.1547	.07920	.00006
Stddev	.00121	.00026	.00020	.00231	.00088	.0125	.00074	.00006
%RSD	44.937	30.834	.41068	50.416	65.520	.58144	.93621	105.67

#1	.00184	-.00065	.04803	.00295	.00072	2.1636	.07867	.00001
#2	.00356	-.00101	.04831	.00621	.00197	2.1459	.07972	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	79.474	.00714	.00269	.14562	11.563	.35028	7.4841
Stddev	.00008	.196	.00024	.00035	.00096	.042	.00096	.0698
%RSD	19.735	.24623	3.3673	13.016	.65858	.36728	.27418	.93276

#1	.00044	79.335	.00697	.00245	.14494	11.533	.34960	7.4348
#2	.00033	79.612	.00731	.00294	.14629	11.593	.35096	7.5335

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00927	.00010	402.14	.00635	.47939	9.8281	.00197	.05537
Stddev	.00044	.00017	6.72	.00027	.00070	.0326	.00001	.00165
%RSD	4.7231	177.77	1.6712	4.1844	.14520	.33130	.58866	2.9730

#1	.00958	-.00002	397.38	.00654	.47988	9.8051	.00198	.05653
#2	.00896	.00022	406.89	.00616	.47889	9.8512	.00197	.05421

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3327	9.0812	.00344	.09686	.01502	2.192	.28129	17.208
Stddev	.0171	.1063	.00102	.00220	.00041	.012	.00082	1.224
%RSD	.39584	1.1710	29.714	2.2662	2.7141	.5541	.28991	7.1163

#1	4.3205	9.0060	.00272	.09531	.01473	2.183	.28071	18.074
#2	4.3448	9.1564	.00416	.09841	.01531	2.201	.28187	16.342

Sample Name: J1498-01 Acquired: 2/9/2018 14:27:52 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 001M-WILLETTS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.127
Stddev	1.627
%RSD	10.757

#1	13.976
#2	16.277

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.6	55170.	3313.4	77.597	2901.9
Stddev	6.5	19.	23.7	.247	6.1
%RSD	.29305	.03476	.37610	.31862	.20942

#1	2238.2	55183.	6330.2	77.423	2906.2
#2	2228.9	55156.	6296.7	77.772	2897.7

Sample Name: J1500-01 Acquired: 2/9/2018 14:32:00 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 001M-WILLETTS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00183	.04130	.00317	.00000	1.9599	.07084	.00002
Stddev	.00267	.00034	.00020	.00049	.00186	.0077	.00120	.00004
%RSD	103.72	18.703	.49063	15.542	166620.	.39536	1.6955	203.64

#1	.00069	-.00159	.04116	.00282	.00132	1.9653	.07169	-.00004
#2	.00446	-.00207	.04145	.00352	-.00132	1.9544	.06999	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	37.712	.00633	.00203	.15611	3.4373	.29316	3.6875
Stddev	.00010	.787	.00051	.00004	.00030	.1227	.00139	.1064
%RSD	35.590	1.1619	8.0278	1.9327	.19278	1.2999	.47579	1.5911

#1	.00021	68.268	.00669	.00206	.15590	9.5240	.29415	6.7627
#2	.00035	67.155	.00597	.00200	.15632	9.3506	.29217	6.6122

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00773	.00039	336.83	.00560	.37979	3.1075	.00134	.04042
Stddev	.00022	.00018	5.17	.00043	.00574	.1040	.00031	.00026
%RSD	2.8206	45.913	1.5355	7.7199	1.5112	1.2824	22.880	.64139

#1	.00757	-.00052	340.49	.00590	.38385	8.1810	.00113	.04061
#2	.00788	-.00027	333.17	.00529	.37573	8.0339	.00156	.04024

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0266	3.2624	.00272	.09546	.01097	2.037	.23659	3.7307
Stddev	.0095	.1048	.00041	.00143	.00095	.006	.00321	2.3351
%RSD	.23476	1.2680	14.989	1.4955	8.6217	.2973	1.3581	23.997

#1	4.0199	8.3365	.00243	.09445	.01030	2.041	.23886	11.382
#2	4.0333	8.1884	.00301	.09647	.01164	2.032	.23432	8.0795

Sample Name: J1500-01 Acquired: 2/9/2018 14:32:00 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 001M-WILLETTS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.961
Stddev	1.239
%RSD	9.5595

#1	12.085
#2	13.837

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.2	55810.	3331.1	79.838	2959.4
Stddev	4.4	164.	77.8	1.090	.2
%RSD	.19549	.29449	1.2291	1.3652	.00828

#1	2264.4	55694.	6276.1	79.067	2959.2
#2	2258.1	55926.	6386.1	80.609	2959.5

Sample Name: J1500-02 Acquired: 2/9/2018 14:36:10 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	-.00262	.04554	.00133	-.00083	2.1404	.07537	.00009
Stddev	.00003	.00044	.00152	.00024	.00112	.0024	.00053	.00003
%RSD	1.4100	16.644	3.3349	18.002	135.12	.11320	.70408	29.134

#1	.00236	-.00292	.04446	.00116	-.00162	2.1421	.07575	.00011
#2	.00231	-.00231	.04661	.00149	-.00004	2.1387	.07500	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	74.634	.00892	.00219	.15159	10.692	.32545	7.1187
Stddev	.00008	.161	.00000	.00027	.00061	.013	.00187	.0826
%RSD	23.872	.21575	.00441	12.396	.39973	.12303	.57498	1.1599

#1	.00029	74.748	.00892	.00200	.15117	10.682	.32678	7.1771
#2	.00041	74.521	.00892	.00239	.15202	10.701	.32413	7.0603

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00866	-.00041	384.64	.00664	.42851	3.9547	.00181	.04185
Stddev	.00039	.00046	.14	.00000	.00051	.0358	.00045	.00337
%RSD	4.4834	111.39	.03727	.05215	.11985	.39967	25.046	8.0521

#1	.00838	-.00009	384.54	.00664	.42887	8.9801	.00149	.03947
#2	.00893	-.00073	384.75	.00664	.42815	8.9294	.00214	.04424

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1970	3.9119	.00152	.10409	.01101	2.171	.25821	14.283
Stddev	.0319	.1029	.00078	.00367	.00012	.000	.00151	.381
%RSD	.75914	1.1551	51.460	3.5225	1.1072	.0015	.58509	2.6650

#1	4.1745	8.9847	.00097	.10668	.01109	2.171	.25928	14.014
#2	4.2195	8.8391	.00207	.10150	.01092	2.171	.25714	14.553

Sample Name: J1500-02 Acquired: 2/9/2018 14:36:10 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.147
Stddev	.868
%RSD	5.3741

#1	16.760
#2	15.533

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.3	55601.	3349.2	79.074	2922.2
Stddev	5.4	168.	49.1	.073	7.4
%RSD	.23886	.30215	.77382	.09194	.25171

#1	2249.1	55482.	6314.5	79.022	2927.4
#2	2241.5	55720.	6384.0	79.125	2917.0

Sample Name: J1473-33 Acquired: 2/9/2018 14:40:20 Type: Unk
Method: P4-ICP2(v1995) 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	.06758	.03205	.32836	.22888	.02228	.215.57	.74065	.00107
Stddev	.00256	.00531	.00421	.00547	.00223	.04	.00494	.00006
%RSD	3.7862	16.578	1.2810	2.3891	9.9939	.01747	.66662	5.2686

#1	.06577	-.03581	.32538	.22501	.02386	215.60	.73716	.00111
#2	.06938	-.02829	.33133	.23275	.02071	215.54	.74414	.00103

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03480	.223.28	.21880	.69879	1.5857	397.49	3.8927	166.74
Stddev	.00195	1.64	.00111	.00186	.0108	22.82	.0442	1.59
%RSD	5.6174	.73540	.50506	.26557	.68321	2.5425	.49729	.95274

#1	.03618	222.12	.21958	.69747	1.5933	881.35	8.9240	165.61
#2	.03342	224.44	.21802	.70010	1.5780	913.62	8.8615	167.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67216	.01415	.22.945	1.2833	1.1745	10.526	-.00011	3.0919
Stddev	.00066	.00202	.216	.0041	.0275	.021	.00042	.0554
%RSD	.09813	14.307	.93959	.32095	2.3407	.20269	383.44	1.7922

#1	.67262	.01272	22.793	1.2862	1.1551	10.511	-.00041	3.0527
#2	.67169	.01558	23.098	1.2804	1.1940	10.541	.00019	3.1311

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8226	2.6149	.06594	20.787	.28533	10.60	.64602	F 761.38
Stddev	.0105	.0442	.00354	.138	.00218	.01	.00364	.22
%RSD	.27456	1.6919	5.3663	.66444	.76256	.0770	.56298	.02876

#1	3.8152	2.5836	.06344	20.689	.28379	10.59	.64344	761.23
#2	3.8301	2.6462	.06844	20.885	.28686	10.60	.64859	761.54

Sample Name: J1473-33 Acquired: 2/9/2018 14:40:20 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 101.87
Stddev	3.55
%RSD	3.4827

#1	104.38
#2	99.363

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.1	72988.	3390.9	71.712	2471.0
Stddev	3.5	142.	48.7	1.705	9.5
%RSD	.12184	.19408	.58069	2.3779	.38337

#1	2869.5	72887.	8425.4	72.918	2477.7
#2	2864.6	73088.	8356.5	70.506	2464.3

Sample Name: CCV02 Acquired: 2/9/2018 14:44:28 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12533 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1082	5.0982	5.0619	5.1341	5.0872	10.141	10.355	.25541
Stddev	.0064	.0110	.0076	.0028	.0158	.052	.010	.00111
%RSD	.12486	.21644	.14936	.05529	.31143	.51271	.09410	.43566

#1	5.1127	5.1060	5.0672	5.1361	5.0984	10.177	10.362	.25462
#2	5.1037	5.0904	5.0565	5.1321	5.0760	10.104	10.348	.25620

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5220	25.544	1.0217	2.5244	1.2629	5.3189	2.5655	25.448
Stddev	.0041	.035	.0013	.0041	.0007	.1296	.0048	.097
%RSD	.16321	.13845	.12811	.16266	.05847	2.4376	.18801	.38063

#1	2.5249	25.519	1.0207	2.5273	1.2634	5.4106	2.5621	25.380
#2	2.5190	25.569	1.0226	2.5215	1.2624	5.2272	2.5689	25.517

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5322	1.2712	25.217	2.5513	2.6196	25.725	5.1167	5.1134
Stddev	.0019	.0040	.129	.0004	.0473	.026	.0073	.0009
%RSD	.07462	.31456	.51058	.01582	1.8066	.09938	.14369	.01811

#1	2.5335	1.2740	25.126	2.5511	2.6531	25.707	5.1219	5.1127
#2	2.5308	1.2683	25.308	2.5516	2.5862	25.743	5.1115	5.1140

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0086	5.0830	5.0664	5.1480	5.1156	5.057	5.1953	F1.3826
Stddev	.0207	.0184	.0087	.0213	.0003	.007	.0652	1.0854
%RSD	.41394	.36099	.17176	.41455	.00650	.1342	1.2548	78.502

#1	5.0233	5.0701	5.0602	5.1329	5.1158	5.062	5.1492	.61515
#2	4.9940	5.0960	5.0725	5.1631	5.1154	5.052	5.2414	2.1501

Sample Name: CCV02 Acquired: 2/9/2018 14:44:28 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12533 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.5965
Stddev .8558
%RSD 32.960

#1 3.2016
#2 1.9913

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.0	56925.	6143.6	74.880	3045.4
Stddev	7.1	104.	21.1	1.433	8.7
%RSD	.30722	.18224	.34424	1.9140	.28408

#1	2294.0	56852.	6158.5	73.867	3039.3
#2	2304.0	56998.	6128.6	75.894	3051.5

Sample Name: CCB02 Acquired: 2/9/2018 14:48:29 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12533 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00222	.00011	.00031	.00262	.00001	.01811	.00002
Stddev	.00145	.00067	.00052	.00224	.00031	.00028	.00068
%RSD	65.150	597.26	169.31	85.343	5357.8	1.5525	3880.3

#1	-.00120	-.00036	-.00006	.00421	-.00021	.01792	.00046
#2	-.00324	.00058	.00067	.00104	.00022	.01831	-.00050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.00924	.00004	.00021	.00021	.00131
Stddev	.00001	.00004	.01300	.00034	.00005	.00025	.00152
%RSD	33.025	97.874	140.65	902.49	22.150	116.19	115.52

#1	.00003	.00001	.00005	.00020	-.00017	-.00039	.00239
#2	.00005	.00006	.01843	-.00028	-.00024	-.00004	.00024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01070	.00025	.00033	.59236	.00053	.00045
Stddev	.00004	.00797	.00036	.00006	.01730	.00004	.00003
%RSD	101.06	74.496	144.79	17.488	2.9203	6.8426	7.1660

#1	.00007	-.00506	.00051	-.00037	.58013	-.00050	-.00043
#2	.00001	-.01634	-.00001	-.00029	.60459	-.00056	-.00047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25823	.00109	.00624	.00420	.00710	.00064	.00262
Stddev	.01258	.00044	.00491	.00112	.00247	.00002	.00134
%RSD	4.8725	40.123	78.743	26.644	34.789	2.4429	51.268

#1	.24933	.00140	.00971	.00499	.00885	.00063	.00167
#2	.26712	.00078	.00276	.00341	.00536	.00065	.00357

Sample Name: CCB02 Acquired: 2/9/2018 14:48:29 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12533 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00959	.0001	.00015	F<.00000	F.74089
Stddev	.00060	.0000	.00004	.00056	.19668
%RSD	6.3009	17.99	25.960	.11759	26.547

#1	.01001	.0001	.00018	-.47976	.87996
#2	.00916	.0002	.00012	-.48056	.60181

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.7	59896.	6243.5	30.693	3442.3
Stddev	3.8	753.	121.5	.704	4.4
%RSD	.15809	1.2578	1.9458	.87231	.12782

#1	2390.0	60429.	6157.6	80.195	3439.2
#2	2395.3	59364.	6329.4	81.191	3445.4

Sample Name: J1503-02 Acquired: 2/9/2018 14:52:39 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CLEAR-WELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.00285	.00258	.00567	.00059	.33590	.02979	.00008
Stddev	.00414	.00016	.00187	.00192	.00115	.00734	.00028	.00010
%RSD	151.22	5.7147	72.641	33.898	195.43	2.1850	.94407	127.32

#1	-.00567	-.00297	.00125	.00431	-.00141	.33071	.02959	.00001
#2	.00019	-.00274	.00390	.00703	.00023	.34109	.02999	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	17.699	.00468	.01372	.03795	.08727	.00535	3.9976
Stddev	.00006	.061	.00047	.00046	.00036	.00539	.00014	.0080
%RSD	61.604	.34743	10.091	3.3837	.94840	6.1791	2.6648	.20110

#1	.00015	17.655	.00435	.01405	.03820	.08346	.00525	4.0033
#2	.00006	17.742	.00502	.01339	.03769	.09108	.00545	3.9919

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00125	163.30	.00065	.03560	100.41	.00119	.01724
Stddev	.00003	.00002	.45	.00029	.00078	.46	.00002	.00117
%RSD	2.6566	1.3308	.27520	44.662	2.1946	.45560	1.3437	6.7822

#1	.00115	-.00127	163.62	.00086	.03616	100.73	.00120	.01807
#2	.00111	-.00124	162.98	.00045	.03505	100.09	.00118	.01641

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.910	5.6945	.00232	.02071	.00147	.4788	.05110	<.00000
Stddev	.294	.0235	.00109	.00062	.00031	.0022	.00037	.59701
%RSD	.45219	.41289	47.072	2.9902	21.166	.4651	.73083	90.174

#1	65.118	5.6778	.00155	.02027	-.00169	.4803	.05136	-1.0842
#2	64.703	5.7111	.00310	.02115	-.00125	.4772	.05083	-.23991

Sample Name: J1503-02 Acquired: 2/9/2018 14:52:39 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CLEAR-WELL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.6142
 Stddev .1680
 %RSD 6.4267

#1 2.4954
 #2 2.7330

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.0	56829.	6389.5	78.545	3066.9
Stddev	2.9	71.	10.5	1.395	2.1
%RSD	.12636	.12418	.16506	1.7760	.06964

#1	2276.9	56879.	6382.0	77.559	3065.4
#2	2281.0	56779.	6396.9	79.532	3068.4

Sample Name: PB106434BL Acquired: 2/9/2018 14:56:49 Type: Unk
Method: P4-ICP2(v1995) 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	.00147	.00036	.00035	.00020	.00174	.01100	.00054
Stddev	.00093	.00214	.00025	.00079	.00145	.00327	.00073
%RSD	63.277	591.61	72.485	388.01	83.439	29.747	137.03

#1	-.00212	-.00115	-.00053	-.00036	.00071	.01331	-.00002
#2	-.00081	.00187	-.00017	.00076	.00276	.00868	-.00105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00006	.00035	.00089	.00023	.00017	.00911
Stddev	.00007	.00002	.01715	.00068	.00010	.00044	.00498
%RSD	114.68	27.929	4866.6	76.715	42.503	266.67	54.651

#1	.00010	.00005	-.01248	.00041	-.00029	-.00048	-.01264
#2	.00001	.00007	.01177	.00137	-.00016	.00015	-.00559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01983	.00051	.00028	.47764	.00050	.00033
Stddev	.00006	.02153	.00027	.00013	.00942	.00003	.00001
%RSD	126.64	108.55	54.006	44.696	1.9731	6.4044	3.6382

#1	-.00009	-.00461	-.00031	-.00037	.47097	-.00053	-.00033
#2	.00000	-.03506	-.00070	-.00019	.48430	-.00048	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22292	.00020	.00028	F .02159	.01084	.00032	.00049
Stddev	.01310	.00017	.00120	.00601	.02385	.00070	.00041
%RSD	5.8777	83.870	432.24	27.834	220.02	222.08	83.937

#1	.23219	-.00032	-.00057	.01734	.02771	-.00018	.00020
#2	.21366	-.00008	.00113	.02584	-.00602	.00081	.00078

Sample Name: PB106434BL Acquired: 2/9/2018 14:56:49 Type: Unk
 Method: P4-ICP2(v1995) 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	F.00777	.0003	-.00001	F<.00000	F.46168
Stddev	.00019	.0006	.00001	1.2483	1.3080
%RSD	2.5005	248.1	81.179	110.41	283.33

#1	.00763	.0007	-.00001	-.24795	-.46325
#2	.00791	-.0002	-.00002	-2.0133	1.3866

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.0	58910.	3188.0	76.748	3396.8
Stddev	8.0	180.	20.3	.730	12.2
%RSD	.33767	.30589	.32770	.95065	.35835

#1	2356.4	58783.	6202.3	76.232	3388.2
#2	2367.7	59037.	6173.6	77.264	3405.4

Sample Name: PB106434BS Acquired: 2/9/2018 15:01:35 Type: Unk
Method: P4-ICP2(v1995) 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	.75931	1.9041	.92610	1.9138	.76082	1.8982	.20865
Stddev	.00237	.0003	.00642	.0036	.00368	.0044	.00024
%RSD	.31263	.01721	.69326	.18914	.48358	.23324	.11351

#1	.75764	1.9044	.92156	1.9112	.75822	1.8951	.20882
#2	.76099	1.9039	.93064	1.9163	.76342	1.9013	.20849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19053	.18458	1.0321	.39248	.18709	.29156	2.9155
Stddev	.00078	.00039	.0155	.00237	.00060	.00006	.0425
%RSD	.41129	.21074	1.5018	.60323	.32127	.02102	1.4581

#1	.19109	.18431	1.0431	.39416	.18666	.29161	2.8854
#2	.18998	.18486	1.0212	.39081	.18751	.29152	2.9455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20263	1.9705	.46971	.07097	3.2307	.29080	.20004
Stddev	.00017	.0250	.00144	.00013	.0106	.00224	.00194
%RSD	.08200	1.2677	.30708	.18977	.32784	.76910	.96800

#1	.20275	1.9882	.46869	.07107	3.2232	.29238	.19867
#2	.20251	1.9529	.47073	.07088	3.2381	.28922	.20140

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8960	.39417	.29961	F 5.0714	.95514	.64929	.20147
Stddev	.0168	.00051	.00334	.0111	.00208	.00467	.00021
%RSD	.16933	.13039	1.1145	.21916	.21730	.71968	.10541

#1	9.9079	.39381	.29725	5.0635	.95367	.64599	.20162
#2	9.8842	.39454	.30197	5.0792	.95661	.65260	.20132

Sample Name: PB106434BS Acquired: 2/9/2018 15:01:35 Type: Unk
 Method: P4-ICP2(v1995) 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	.20374	F 5.184	.20486	F<00000	F<00000
Stddev	.00026	.006	.00184	3.6374	.52219
%RSD	.12625	.1259	.90031	670.15	32.066
#1	.20392	5.179	.20616	-3.1148	-1.2592
#2	.20356	5.189	.20355	2.0293	-1.9977
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.3	58551.	3108.8	79.306	3343.5
Stddev	.3	368.	43.2	.595	5.5
%RSD	.01382	.62926	.70638	.75080	.16581
#1	2364.0	58290.	6078.3	79.727	3347.4
#2	2364.5	58811.	6139.3	78.884	3339.6

Sample Name: PB106396BL Acquired: 2/9/2018 15:05:30 Type: Unk
 Method: P4-ICP2(v1995) 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	.00075	.00129	.00130	.00442	.00072	.00597	.00021
Stddev	.00162	.00112	.00135	.00523	.00051	.01049	.00013
%RSD	216.15	87.123	104.45	118.34	70.408	175.62	61.594

#1	-.00189	-.00209	.00034	.00812	.00108	.01339	.00012
#2	.00040	-.00050	.00225	.00072	.00036	-.00144	.00030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00697	.00087	.00023	.00065	.00760
Stddev	.00004	.00010	.00263	.00027	.00021	.00017	.01373
%RSD	605.25	5654.6	37.820	30.744	90.582	26.519	180.57

#1	-.00003	.00007	.00883	.00068	-.00038	-.00077	.01731
#2	.00002	-.00007	.00510	.00106	-.00008	-.00053	-.00210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00612	.00010	.00012	.27829	.00018	.00036
Stddev	.00001	.03072	.00031	.00057	.00834	.00009	.00001
%RSD	64.535	501.88	321.36	477.12	2.9953	52.766	2.6391

#1	-.00002	.01560	-.00032	.00028	.27240	-.00011	-.00036
#2	-.00001	-.02785	.00012	-.00052	.28419	-.00024	-.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12911	.00006	.00360	.00290	.00966	.00053	.00003
Stddev	.04851	.00024	.00017	.00179	.00270	.00039	.00096
%RSD	37.573	430.97	4.6812	61.650	27.940	73.603	2892.9

#1	.09481	.00012	.00348	.00416	-.01156	-.00026	-.00071
#2	.16341	-.00023	.00372	.00163	-.00775	-.00081	.00065

Sample Name: PB106396BL Acquired: 2/9/2018 15:05:30 Type: Unk
 Method: P4-ICP2(v1995) 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	.00313	.0004	.00005	F<00000	F<00000
Stddev	.00169	.0026	.00001	2.8854	1.3639
%RSD	54.200	592.7	31.034	368.37	535.63

#1	.00432	.0014	-.00004	-2.8236	-1.2191
#2	.00193	-.0023	-.00006	1.2570	.70981

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.6	59192.	6189.2	30.066	3418.1
Stddev	4.8	140.	7.2	.202	2.6
%RSD	.20198	.23734	.11674	.25290	.07472

#1	2374.2	59093.	6184.0	79.923	3416.3
#2	2381.0	59292.	6194.3	80.209	3419.9

Sample Name: PB106396BS Acquired: 2/9/2018 15:09:42 Type: Unk
Method: P4-ICP2(v1995) 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	.77627	1.9568	.94889	1.9569	.76669	1.8978	.20594
Stddev	.00335	.0039	.00050	.0024	.00181	.0151	.00082
%RSD	.43198	.19982	.05278	.12255	.23591	.79561	.39813
#1	.77864	1.9595	.94924	1.9586	.76541	1.8871	.20536
#2	.77390	1.9540	.94854	1.9552	.76797	1.9084	.20652
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19551	.18899	1.0436	.40434	.19113	.29677	2.9240
Stddev	.00027	.00027	.0166	.00063	.00057	.00001	.0417
%RSD	.13683	.14371	1.5911	.15494	.29857	.00363	1.4274
#1	.19570	.18879	1.0318	.40390	.19153	.29677	2.9535
#2	.19532	.18918	1.0553	.40478	.19073	.29676	2.8944
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20584	1.9918	.48119	.07187	3.2330	.29939	.19862
Stddev	.00011	.0113	.00058	.00106	.0191	.00031	.00272
%RSD	.05454	.56808	.12131	1.4798	.58944	.10366	1.3675
#1	.20576	1.9998	.48077	.07111	3.2195	.29917	.20054
#2	.20592	1.9838	.48160	.07262	3.2465	.29961	.19670
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.063	.39995	.30263	F .00058	.95108	.65799	.20220
Stddev	.052	.00175	.00122	.00039	.02022	.00219	.00129
%RSD	.51486	.43809	.40324	66.167	2.1264	.33271	.63670
#1	10.026	.40119	.30349	-.00085	.96538	.65953	.20129
#2	10.099	.39871	.30177	-.00031	.93678	.65644	.20311

Sample Name: PB106396BS Acquired: 2/9/2018 15:09:42 Type: Unk
 Method: P4-ICP2(v1995) 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	.20374	F 5.329	.20226	F<00000	F<00000
Stddev	.00058	.011	.00034	1.8505	.81297
%RSD	.28468	.1969	.16973	117.05	94.819

#1	.20415	5.337	.20250	-2.8894	-1.4323
#2	.20333	5.322	.20201	-.27239	-.28254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.0	58837.	3102.4	79.861	3326.6
Stddev	9.5	201.	23.1	1.491	11.3
%RSD	.40286	.34123	.37823	1.8674	.33840

#1	2347.3	58695.	6086.1	78.806	3318.7
#2	2360.7	58979.	6118.7	80.915	3334.6

Sample Name: J1482-01 Acquired: 2/9/2018 15:13:40 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-W-EFF-2-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05621	-.00183	.07266	-.00626	-.00007	2.9167	.15148	.00029
Stddev	.00140	.00225	.00002	.00535	.00023	.0352	.00031	.00006
%RSD	2.4853	123.36	.02179	85.413	312.69	1.2052	.20449	19.500

#1	.05523	-.00023	.07267	-.00248	.00009	2.8919	.15126	.00033
#2	.05720	-.00342	.07265	-.01005	-.00024	2.9416	.15170	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	224.80	.00668	.00677	.11466	4.1065	3.4901	35.268
Stddev	.00005	.11	.00022	.00015	.00014	.0389	.0110	.096
%RSD	11.028	.04771	3.3155	2.2577	.12187	.94696	.31621	.27268

#1	.00049	224.72	.00652	.00688	.11476	4.1340	3.4823	35.336
#2	.00041	224.87	.00683	.00666	.11456	4.0790	3.4979	35.200

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01640	-.00062	98.692	.00880	.23493	260.35	.00829	.06765
Stddev	.00005	.00016	.079	.00085	.00440	.02	.00019	.00150
%RSD	.30428	25.784	.08034	9.6269	1.8723	.00941	2.3060	2.2227

#1	.01637	-.00051	98.748	.00820	.23804	260.34	.00843	.06871
#2	.01644	-.00074	98.636	.00940	.23182	260.37	.00816	.06658

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.550	10.601	.00172	.02892	.02373	10.77	1.2589	44.973
Stddev	.026	.016	.00136	.00031	.00039	.01	.0010	4.540
%RSD	.03191	.14779	79.281	1.0740	1.6471	.0598	.07728	10.094

#1	81.569	10.612	.00268	.02914	.02345	10.78	1.2583	48.183
#2	81.532	10.590	.00076	.02870	.02401	10.77	1.2596	41.763

Sample Name: J1482-01 Acquired: 2/9/2018 15:13:40 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-W-EFF-2-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.1400
Stddev	.0032
%RSD	.04531

#1	7.1423
#2	7.1377

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.5	55049.	3303.6	77.060	2884.9
Stddev	.9	303.	7.6	1.560	1.9
%RSD	.03907	.55093	.12008	2.0243	.06462

#1	2187.9	55264.	6298.2	75.957	2883.6
#2	2189.1	54835.	6308.9	78.164	2886.3

Sample Name: J1489-01 Acquired: 2/9/2018 15:17:44 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	-.00133	.00252	-.00295	-.00321	.07319	.11622	.00009
Stddev	.00017	.00052	.00014	.00237	.00019	.00099	.00095	.00001
%RSD	42.419	39.015	5.5513	80.297	5.7820	1.3592	.81956	13.714

#1	.00027	-.00169	.00262	-.00127	-.00308	.07249	.11555	.00008
#2	.00051	-.00096	.00242	-.00462	-.00335	.07390	.11689	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	37.514	.00097	-.00003	.12371	.12604	.02423	19.623
Stddev	.00005	.035	.00010	.00016	.00043	.00219	.00013	.056
%RSD	169.96	.05167	10.668	450.48	.34362	1.7368	.55486	.28435

#1	-.00006	67.538	.00090	.00008	.12341	.12759	.02413	19.663
#2	.00001	67.489	.00105	-.00014	.12401	.12449	.02432	19.584

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	-.00045	105.48	-.00029	.03711	5.2841	.00021	.06916
Stddev	.00025	.00050	.02	.00000	.00187	.0291	.00020	.00029
%RSD	23.508	112.09	.02125	.75997	5.0477	.55010	91.100	.41881

#1	.00090	-.00009	105.46	-.00029	.03843	5.2636	.00008	.06936
#2	.00126	-.00080	105.50	-.00029	.03578	5.3047	.00035	.06896

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.731	9.2072	.00057	-.00091	.00290	.4072	.34287	5.6363
Stddev	.039	.0708	.00073	.00094	.00116	.0025	.00082	.2096
%RSD	.15767	.76938	127.71	103.42	40.104	.6198	.23862	3.7194

#1	24.704	9.2573	.00006	-.00157	.00373	.4054	.34345	5.4881
#2	24.759	9.1571	.00108	-.00024	.00208	.4090	.34230	5.7846

Sample Name: J1489-01 Acquired: 2/9/2018 15:17:44 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DSN-001-SEWE Custom ID2:
 Comment: Custom ID3:

Elem U_3859
 Units ppm
 Avg 2.9675
 Stddev .3710
 %RSD 12.501

#1 2.7052
 #2 3.2298

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.2	56706.	3220.2	77.485	3121.4
Stddev	4.1	76.	40.5	3.862	4.6
%RSD	.17948	.13448	.65185	4.9840	.14793

#1	2288.1	56652.	6191.5	74.754	3124.6
#2	2282.3	56760.	6248.9	80.216	3118.1

Sample Name: J1489-02 Acquired: 2/9/2018 15:21:50 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	-.00083	.00286	-.00059	-.00338	.13602	.12243	.00007
Stddev	.00287	.00042	.00038	.00274	.00072	.00229	.00013	.00003
%RSD	1441.5	50.991	13.275	463.41	21.326	1.6872	.10501	42.643

#1	.00223	-.00053	.00313	-.00253	-.00389	.13765	.12252	.00010
#2	-.00183	-.00112	.00259	.00135	-.00287	.13440	.12234	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	71.549	.00076	.00025	.17857	.10365	.02501	20.952
Stddev	.00009	.299	.00000	.00015	.00006	.01750	.00016	.080
%RSD	151.19	.41758	.16915	61.764	.03350	16.881	.65345	.38288

#1	.00000	71.338	.00076	.00036	.17861	.11602	.02489	21.009
#2	-.00012	71.760	.00076	.00014	.17853	.09128	.02512	20.895

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	-.00039	112.10	-.00034	.04823	5.7778	.00053	.07788
Stddev	.00002	.00007	.59	.00033	.00002	.0166	.00029	.00084
%RSD	2.1376	18.929	.52189	97.758	.04842	.28788	55.336	1.0730

#1	.00114	-.00034	111.68	-.00057	.04821	5.7660	.00032	.07729
#2	.00110	-.00044	112.51	-.00010	.04824	5.7895	.00073	.07847

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.418	9.7560	.00056	.00051	.00175	.4299	.36386	9.0589
Stddev	.010	.0572	.00031	.00117	.00061	.0029	.00126	.3464
%RSD	.03703	.58595	54.774	231.31	35.123	.6778	.34670	3.8235

#1	26.425	9.7964	.00034	-.00032	.00131	.4279	.36297	9.3038
#2	26.412	9.7156	.00077	.00133	.00218	.4320	.36475	8.8140

Sample Name: J1489-02 Acquired: 2/9/2018 15:21:50 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.7963
 Stddev .4185
 %RSD 23.296

#1 1.5004
 #2 2.0922

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.8	56848.	6280.2	30.049	3112.7
Stddev	13.6	411.	7.5	.031	19.3
%RSD	.59442	.72337	.11965	.03839	.62032

#1	2272.2	57139.	6274.9	80.027	3099.1
#2	2291.4	56557.	6285.5	80.070	3126.4

Sample Name: J1489-02DUP Acquired: 2/9/2018 15:25:56 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	-.00179	.00163	.00071	-.00379	.12748	.12023	.00010
Stddev	.00130	.00193	.00065	.00149	.00028	.01040	.00061	.00018
%RSD	142.15	107.69	39.886	209.70	7.4808	8.1596	.50358	179.35

#1	.00184	-.00043	.00117	.00177	-.00399	.13483	.11981	-.00003
#2	.00000	-.00315	.00209	-.00034	-.00359	.12012	.12066	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	70.669	.00116	.00002	.17759	.10586	.02493	20.635
Stddev	.00003	.209	.00025	.00020	.00082	.00099	.00000	.035
%RSD	63.347	.29561	21.555	1241.8	.46066	.93666	.00317	.17183

#1	-.00006	70.817	.00134	-.00012	.17701	.10656	.02493	20.610
#2	-.00002	70.521	.00098	.00016	.17817	.10516	.02493	20.660

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	-.00026	110.97	.00015	.04968	5.6697	.00038	.07674
Stddev	.00061	.00024	.16	.00017	.00083	.0162	.00018	.00626
%RSD	56.580	93.340	.14314	116.41	1.6753	.28583	46.925	8.1642

#1	.00065	-.00009	111.08	.00003	.05027	5.6811	.00050	.08117
#2	.00152	-.00043	110.86	.00027	.04909	5.6582	.00025	.07231

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.100	9.5155	.00022	.00125	.00148	.4285	.35561	5.9899
Stddev	.150	.0484	.00058	.00169	.00025	.0017	.00124	1.4605
%RSD	.57436	.50871	269.02	135.11	16.751	.3988	.34930	20.894

#1	25.994	9.4812	.00019	-.00006	.00166	.4273	.35474	5.9572
#2	26.206	9.5497	-.00062	-.00245	.00131	.4297	.35649	8.0226

Sample Name: J1489-02DUP Acquired: 2/9/2018 15:25:56 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.0992
Stddev	.6938
%RSD	33.050

#1	2.5898
#2	1.6086

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.3	57336.	3346.5	77.902	3126.8
Stddev	.5	217.	36.5	1.305	2.2
%RSD	.02150	.37918	.57469	1.6754	.06941

#1	2289.6	57182.	6372.3	76.979	3128.3
#2	2288.9	57489.	6320.7	78.825	3125.3

Sample Name: J1489-02LX5 Acquired: 2/9/2018 15:30:02 Type: Unk
Method: P4-ICP2(v1995) 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	.00082	.00095	.00053	.00202	.00103	.03547	.02422	.00007
Stddev	.00001	.00251	.00076	.00116	.00061	.00049	.00001	.00002
%RSD	1.7917	265.17	144.03	57.673	59.304	1.3686	.04800	25.261

#1	.00081	.00083	.00107	.00284	-.00146	.03513	.02423	.00006
#2	.00083	-.00272	-.00001	.00120	-.00060	.03582	.02421	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	14.432	.00030	.00011	.03623	.02437	.00498	4.2070
Stddev	.00001	.046	.00005	.00018	.00004	.00509	.00005	.0343
%RSD	29.812	.32110	17.745	163.56	.11302	20.867	1.0576	.81613

#1	-.00004	14.399	.00026	-.00024	.03625	.02078	.00494	4.1827
#2	-.00005	14.465	.00033	.00002	.03620	.02797	.00502	4.2312

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00081	21.873	.00003	.00981	1.2606	.00018	.01681
Stddev	.00055	.00008	.008	.00059	.00007	.0355	.00033	.00368
%RSD	301.86	9.6988	.03793	2046.2	.75625	2.8182	184.85	21.868

#1	.00021	-.00086	21.879	-.00039	.00976	1.2355	.00005	.01421
#2	-.00057	-.00075	21.867	.00044	.00986	1.2857	-.00041	.01941

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9872	1.9336	.00022	.00033	.00489	.0802	.07388	.44598
Stddev	.0307	.0225	.00023	.00062	.00023	.0006	.00019	1.0466
%RSD	.61495	1.1658	104.95	185.28	4.6908	.7683	.25731	234.68

#1	4.9655	1.9177	-.00038	-.00010	.00505	.0806	.07375	-.29409
#2	5.0089	1.9496	-.00006	.00077	.00472	.0797	.07402	1.1861

Sample Name: J1489-02LX5 Acquired: 2/9/2018 15:30:02 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .98830
Stddev .05084
%RSD 5.1438

#1 .95236
#2 1.0242

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.4	57713.	6158.7	79.182	3292.3
Stddev	5.0	12.	12.5	.219	12.8
%RSD	.21245	.02108	.20294	.27651	.38832

#1	2337.9	57705.	6167.5	79.337	3301.3
#2	2330.9	57722.	6149.8	79.027	3283.2

Sample Name: CCV03 Acquired: 2/9/2018 15:34:09 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0861	5.0753	5.0555	5.1289	5.1154	10.237	10.311	.25550
Stddev	.0238	.0048	.0024	.0003	.0035	.016	.012	.00140
%RSD	.46777	.09433	.04767	.00555	.06791	.15628	.11262	.54616
#1	5.0693	5.0787	5.0538	5.1291	5.1178	10.248	10.302	.25648
#2	5.1029	5.0720	5.0572	5.1287	5.1129	10.226	10.319	.25451
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5230	25.487	1.0252	2.5177	1.2621	4.9821	2.5812	25.228
Stddev	.0059	.183	.0007	.0043	.0004	.0557	.0108	.138
%RSD	.23273	.71917	.07117	.17076	.02806	1.1174	.41877	.54659
#1	2.5188	25.357	1.0257	2.5147	1.2619	4.9428	2.5888	25.131
#2	2.5271	25.616	1.0247	2.5208	1.2624	5.0215	2.5736	25.326
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5225	1.2644	25.177	2.5630	2.5179	25.502	5.1280	5.1024
Stddev	.0092	.0006	.135	.0110	.0475	.132	.0121	.0003
%RSD	.36458	.04606	.53606	.43029	1.8862	.51836	.23525	.00645
#1	2.5160	1.2648	25.082	2.5707	2.4843	25.409	5.1195	5.1027
#2	2.5290	1.2640	25.273	2.5552	2.5515	25.596	5.1365	5.1022
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0061	5.0660	5.0546	5.1114	5.1160	5.037	5.2087	F.64260
Stddev	.0006	.0295	.0047	.0182	.0186	.003	.0916	1.6791
%RSD	.01141	.58302	.09329	.35620	.36340	.0490	1.7576	261.30
#1	5.0057	5.0451	5.0513	5.1243	5.1028	5.036	5.1440	-.54472
#2	5.0065	5.0869	5.0580	5.0985	5.1291	5.039	5.2735	1.8299

Sample Name: CCV03 Acquired: 2/9/2018 15:34:09 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.6453
Stddev .5500
%RSD 33.425

#1 1.2564
#2 2.0342

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.5	56265.	6102.1	77.737	3046.4
Stddev	.5	246.	.4	1.270	2.3
%RSD	.02095	.43651	.00603	1.6336	.07447

#1	2290.1	56092.	6102.4	78.635	3044.8
#2	2290.8	56439.	6101.9	76.839	3048.0

Sample Name: CCB03 Acquired: 2/9/2018 15:38:07 Type: Unk
Method: P4-ICP2(v1995) 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	.00152	.00101	.00088	.00227	.00091	.01303	.00032
Stddev	.00044	.00087	.00014	.00030	.00324	.00543	.00032
%RSD	28.652	86.232	15.298	13.254	356.92	41.687	98.029

#1	-.00121	.00162	.00098	.00206	.00138	.01687	.00055
#2	-.00183	.00039	.00079	.00248	-.00320	.00919	.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00010	.00843	.00062	.00014	.00048	.00668
Stddev	.0000	.00008	.02446	.00031	.00038	.00034	.01991
%RSD	499.00	75.112	290.11	50.456	281.70	70.374	298.08

#1	.00001	.00016	-.02573	.00084	-.00013	-.00072	.02076
#2	-.00002	.00005	.00887	.00040	.00041	-.00024	-.00740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01471	.00044	.00014	.18687	.00060	.00035
Stddev	.00007	.00718	.00011	.00062	.01179	.00066	.00013
%RSD	190.15	48.775	25.278	431.54	6.3081	111.11	38.276

#1	.00009	-.00964	-.00051	-.00058	.17853	-.00013	-.00044
#2	-.00001	-.01979	-.00036	.00029	.19520	-.00106	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06930	.00122	.00564	.00312	.00600	.00016	.00173
Stddev	.00472	.00043	.00479	.00121	.00899	.00159	.00062
%RSD	6.8168	35.091	85.051	38.759	149.79	1011.3	35.772

#1	.06596	.00152	.00225	.00397	.01236	-.00097	.00129
#2	.07264	.00092	.00903	.00226	-.00036	.00128	.00216

Sample Name: CCB03 Acquired: 2/9/2018 15:38:07 Type: Unk
 Method: P4-ICP2(v1995) 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	.00193	.0006	.00016	F<.00000	F.33708
Stddev	.00051	.0032	.00006	.25587	.32393
%RSD	26.430	531.5	35.550	78.990	96.099
#1	.00229	.0017	.00020	-.50486	.56614
#2	.00157	-.0029	.00012	-.14300	.10803
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.1	59255.	3162.3	79.423	3428.4
Stddev	5.1	225.	35.0	.939	11.3
%RSD	.21289	.38010	.56826	1.1817	.32991
#1	2376.5	59096.	6187.0	78.759	3420.4
#2	2383.7	59414.	6137.5	80.086	3436.4

Sample Name: J1489-02MS Acquired: 2/9/2018 15:42:18 Type: Unk

Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: DSN-002-SEWE 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	.81055	1.9083	.95832	1.9834	.80306	2.1257	.32427	.20486	.19301
Stddev	.00275	.0026	.00610	.0127	.00999	.0030	.00041	.00278	.00081
%RSD	.33906	.13487	.63671	.64006	1.2441	.14068	.12527	1.3590	.41979

#1	.80861	1.9101	.95400	1.9744	.79600	2.1278	.32456	.20683	.19244
#2	.81250	1.9065	.96263	1.9924	.81013	2.1235	.32398	.20289	.19358

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.607	.40089	.19431	.46481	3.1293	.22530	22.736	.48827	.07255
Stddev	.178	.00454	.00061	.00304	.1090	.00184	.068	.00009	.00062
%RSD	.24814	1.1335	.31236	.65321	3.4837	.81781	.30099	.01926	.85250

#1	71.732	.40411	.19388	.46267	3.2064	.22660	22.688	.48833	.07299
#2	71.481	.39768	.19474	.46696	3.0522	.22400	22.785	.48820	.07212

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	113.29	.30339	.25239	15.792	.41357	.38844	25.666	10.557	.69453
Stddev	.20	.00414	.00728	.052	.00153	.00982	.177	.048	.00071
%RSD	.18044	1.3636	2.8853	.32731	.36878	2.5268	.68974	.45265	.10261

#1	113.44	.30632	.25754	15.829	.41249	.39538	25.541	10.523	.69403
#2	113.15	.30047	.24724	15.756	.41465	.38150	25.791	10.591	.69503

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20722	.20166	6.234	.56034	7.4346	4.1818
Stddev	.00054	.00037	.005	.00050	.3807	.8231
%RSD	.25834	.18229	.0768	.08878	5.1205	19.683

#1	.20684	.20192	6.231	.56070	7.1654	4.7638
#2	.20760	.20140	6.238	.55999	7.7038	3.5998

Sample Name: J1489-02MS Acquired: 2/9/2018 15:42:18 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DSN-002-SEWE 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	2305.1	57813.	3230.1	78.113	3118.5
Stddev	15.0	557.	5.6	2.202	14.9
%RSD	.65172	.96332	.08921	2.8191	.47637
#1	2315.7	57419.	6226.2	76.556	3129.0
#2	2294.4	58207.	6234.1	79.670	3108.0

Sample Name: J1489-02MSD Acquired: 2/9/2018 15:46:14 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DSN-002-SEWE 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	.81699	1.9174	.95999	1.9993	.80930	2.1639	.32756	.20705	.19335
Stddev	.00258	.0052	.00575	.0136	.00384	.0223	.00012	.00151	.00081
%RSD	.31623	.27330	.59862	.67946	.47407	1.0300	.03558	.73132	.41717

#1	.81516	1.9137	.95593	1.9897	.80659	2.1797	.32748	.20812	.19278
#2	.81882	1.9211	.96406	2.0089	.81202	2.1482	.32764	.20598	.19392

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.103	.40550	.19497	.46555	3.1189	.22719	22.589	.48763	.07305
Stddev	.031	.00501	.00078	.00120	.0712	.00198	.179	.00094	.00073
%RSD	.04291	1.2364	.39814	.25686	2.2816	.87134	.79288	.19332	.99782

#1	72.081	.40904	.19442	.46471	3.1692	.22859	22.462	.48696	.07254
#2	72.125	.40195	.19552	.46640	3.0686	.22579	22.715	.48829	.07357

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	114.33	.30700	.25125	15.947	.41498	.38470	25.834	10.678	.69531
Stddev	.09	.00356	.00622	.061	.00222	.00322	.042	.052	.00159
%RSD	.07969	1.1610	2.4753	.38499	.53568	.83592	.16156	.48448	.22927

#1	114.39	.30952	.25565	15.990	.41341	.38243	25.864	10.641	.69419
#2	114.26	.30448	.24686	15.904	.41655	.38698	25.805	10.714	.69644

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21021	.20539	3.262	.56968	5.4922	4.0304
Stddev	.00055	.00132	.005	.00172	.2778	.5204
%RSD	.26010	.64059	.0740	.30279	5.0576	12.913

#1	.20983	.20632	6.258	.56846	5.2958	4.3984
#2	.21060	.20446	6.265	.57090	5.6886	3.6624

Sample Name: J1489-02MSD Acquired: 2/9/2018 15:46:14 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DSN-002-SEWE 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	2299.3	56906.	3167.1	78.353	3110.2
Stddev	12.0	628.	2.3	1.817	12.8
%RSD	.51995	1.1029	.03784	2.3195	.41264
#1	2307.8	56462.	6168.7	77.068	3119.3
#2	2290.9	57349.	6165.4	79.638	3101.2

Sample Name: J1489-02A Acquired: 2/9/2018 15:50:11 Type: Unk
Method: P4-ICP2(v1995) 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	.82122	1.9290	.96493	2.0050	.81739	2.1838	.32715	.20808	.19398
Stddev	.00426	.0019	.00058	.0132	.00523	.0046	.00035	.00026	.00002
%RSD	.51854	.09755	.06050	.65789	.64008	.20858	.10658	.12380	.01250

#1	.81821	1.9304	.96534	1.9956	.81369	2.1870	.32691	.20790	.19396
#2	.82423	1.9277	.96451	2.0143	.82109	2.1806	.32740	.20827	.19399

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.081	.40735	.19575	.46976	3.1417	.22805	22.576	.49294	.07420
Stddev	.070	.00013	.00057	.00217	.0406	.00049	.110	.00267	.00033
%RSD	.09726	.03302	.28935	.46143	1.2927	.21588	.48654	.54183	.44779

#1	72.031	.40744	.19535	.46823	3.1704	.22840	22.653	.49105	.07444
#2	72.131	.40725	.19615	.47130	3.1130	.22771	22.498	.49483	.07397

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	114.25	.30890	.25228	15.943	.41759	.38441	25.983	10.683	.70025
Stddev	.00	.00009	.00391	.025	.00210	.00170	.016	.062	.00358
%RSD	.00414	.02829	1.5481	.15713	.50329	.44176	.06181	.58062	.51168

#1	114.25	.30884	.25504	15.961	.41611	.38562	25.995	10.727	.69771
#2	114.24	.30896	.24952	15.926	.41908	.38321	25.972	10.640	.70278

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20938	.20357	3.285	.56890	4.6865	2.8421
Stddev	.00015	.00191	.003	.00047	1.2291	.0090
%RSD	.07328	.93864	.0448	.08328	26.227	.31789

#1	.20949	.20492	6.283	.56856	3.8174	2.8357
#2	.20927	.20222	6.287	.56923	5.5556	2.8485

Sample Name: J1489-02A Acquired: 2/9/2018 15:50:11 Type: Unk
Method: P4-ICP2(v1995) 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	2277.7	56755.	3190.5	77.886	3085.1
Stddev	7.7	183.	5.0	1.124	5.0
%RSD	.33910	.32210	.08143	1.4437	.16368
#1	2283.2	56625.	6186.9	77.091	3088.7
#2	2272.3	56884.	6194.0	78.681	3081.6

Sample Name: PB106410BL Acquired: 2/9/2018 15:54:07 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106410BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00165	.00026	.00334	.00152	.00575	.00034
Stddev	.00194	.00050	.00015	.00035	.00035	.00498	.00003
%RSD	468.70	30.455	57.669	10.380	22.949	86.617	9.5854

#1	-.00179	-.00129	-.00037	.00359	.00127	.00223	-.00036
#2	.00096	-.00200	-.00016	.00310	.00176	.00927	-.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.00028	.00072	.00023	.00017	.00199
Stddev	.00006	.00002	.00191	.00028	.00017	.00007	.00796
%RSD	228.51	40.560	686.84	38.125	70.634	38.582	400.80

#1	.00002	.00007	.00107	.00053	-.00035	.00022	-.00762
#2	-.00007	.00004	-.00163	.00092	-.00012	.00013	.00364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02142	.00020	.00031	.21202	.00066	.00036
Stddev	.00001	.03196	.00015	.00013	.00707	.00010	.00004
%RSD	12.476	149.19	76.311	42.537	3.3341	15.236	9.8295

#1	-.00006	-.04402	-.00009	-.00040	.20703	-.00073	-.00038
#2	-.00008	.00118	-.00031	-.00022	.21702	-.00059	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11541	.00040	.00179	F .01025	.01221	.00011	.00010
Stddev	.02963	.00012	.00150	.00186	.01940	.00002	.00103
%RSD	25.676	29.692	84.000	18.178	158.93	21.466	1008.9

#1	.13636	-.00049	.00073	.01157	-.02593	-.00009	-.00083
#2	.09446	-.00032	.00285	.00893	.00151	-.00013	.00062

Sample Name: PB106410BL Acquired: 2/9/2018 15:54:07 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106410BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00324	-.0002	-.00003	F<.00000	F.69437
Stddev	.00008	.0003	.00004	1.0981	.50765
%RSD	2.3954	171.0	113.67	75.151	73.109
#1	.00319	-.0003	-.00006	-.68472	1.0533
#2	.00330	.0000	-.00001	-2.2377	.33541
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.5	59508.	3184.4	79.341	3409.7
Stddev	8.3	214.	10.5	2.096	11.1
%RSD	.34828	.36018	.17005	2.6413	.32580
#1	2365.6	59356.	6191.8	80.823	3401.9
#2	2377.3	59659.	6177.0	77.859	3417.6

Sample Name: PB106410BS Acquired: 2/9/2018 15:58:17 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106410BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83897	2.0998	1.0206	2.1138	.82114	2.0078	2.1902
Stddev	.00445	.0033	.0020	.0131	.00467	.0279	.00126
%RSD	.53076	.15566	.19891	.61945	.56868	1.3880	.57527
#1	.84212	2.1021	1.0220	2.1231	.82444	1.9881	2.1813
#2	.83582	2.0975	1.0191	2.1046	.81784	2.0275	2.1991
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20679	20341	1.0831	42458	20541	31963	3.2196
Stddev	.00104	.00096	.0006	.00245	.00050	.00218	.1340
%RSD	.50216	.47335	.05371	.57589	.24440	.68315	4.1618
#1	20606	20409	1.0827	42285	20577	32117	3.1248
#2	20753	20273	1.0835	42631	20506	31809	3.3143
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21631	2.1236	51814	07662	3.3516	31479	21866
Stddev	.00081	.0131	.00359	.00074	.0210	.00324	.00725
%RSD	.37308	.61893	.69274	.97075	.62738	1.0293	3.3173
#1	21573	2.1329	52068	07609	3.3368	31250	21353
#2	21688	2.1143	51561	07714	3.3665	31708	22379
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.670	42883	32164	F .00027	1.0136	70481	21425
Stddev	.126	.00323	.00040	.00142	.0051	.00409	.00162
%RSD	1.1799	.75252	.12484	521.49	.49977	.58050	.75386
#1	10.581	43111	32136	.00073	1.0172	70770	21539
#2	10.759	42655	32192	-.00128	1.0100	70191	21311

Sample Name: PB106410BS Acquired: 2/9/2018 15:58:17 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106410BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21369	5.720	.21679	F1.1338	F<00000
Stddev	.00169	.027	.00224	1.3294	1.2930
%RSD	.78905	.4735	1.0351	117.25	645.71
#1	.21249	5.739	.21521	2.0738	-1.1145
#2	.21488	5.701	.21838	.19376	.71403
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.4	59429.	3131.7	77.709	3313.0
Stddev	15.6	164.	16.9	2.520	22.5
%RSD	.66192	.27659	.27543	3.2430	.67978
#1	2338.4	59545.	6143.6	79.491	3297.0
#2	2360.4	59313.	6119.7	75.927	3328.9

Sample Name: J1476-01
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 16:02:15 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-WC-01 Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59797	.00356	2.6678	.06770	.00987	196.00	1.0138	.01056
Stddev	.00086	.00050	.0053	.00928	.00087	.07	.0022	.00019
%RSD	.14359	14.021	.19679	13.712	8.8461	.03568	.21160	1.8430

#1	.59857	-.00391	2.6641	.06113	.00925	196.05	1.0153	.01070
#2	.59736	-.00320	2.6715	.07426	.01049	195.95	1.0122	.01042

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01344	511.13	.21194	.12535	1.1054	292.45	5.2910	49.165
Stddev	.00024	.75	.00356	.00030	.0035	.92	.0484	.205
%RSD	1.7913	.14640	1.6799	.24238	.31873	.31596	.91461	.41647

#1	.01361	511.66	.20943	.12557	1.1029	291.79	5.3253	49.310
#2	.01327	510.60	.21446	.12514	1.1079	293.10	5.2568	49.020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27701	.00137	2.7871	.29763	2.5191	13.945	.00567	.07896
Stddev	.00203	.00062	.0122	.00038	.0023	.087	.00055	.00304
%RSD	.73329	45.084	.43859	.12675	.09159	.62461	9.7868	3.8488

#1	.27557	.00093	2.7957	.29736	2.5207	14.006	.00528	.08111
#2	.27844	.00181	2.7784	.29790	2.5175	13.883	.00606	.07681

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.765	4.3023	.09641	.52775	.26442	13.94	.71765	F 371.85
Stddev	.056	.0304	.00122	.00312	.00211	.02	.00009	2.59
%RSD	.17476	.70674	1.2605	.59053	.79631	.1493	.01316	.69594

#1	31.726	4.3238	.09727	.52554	.26293	13.93	.71758	370.02
#2	31.805	4.2808	.09555	.52995	.26591	13.96	.71772	373.68

Sample Name: J1476-01 Acquired: 2/9/2018 16:02:15 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-WC-01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	56.488
Stddev	.454
%RSD	.80454

#1	56.810
#2	56.167

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.3	50477.	7172.2	75.146	2686.1
Stddev	1.7	380.	42.8	.137	.4
%RSD	.06874	.62851	.59661	.18237	.01598

#1	2430.5	60208.	7141.9	75.049	2686.4
#2	2428.1	60746.	7202.4	75.243	2685.8

Sample Name: J1476-03
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 16:06:24 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-WC-02 Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45061	.00116	5.1416	.15022	.01802	200.08	1.0394	.00876
Stddev	.00210	.00073	.0160	.00508	.00052	1.80	.0031	.00026
%RSD	.46588	62.903	.31168	3.3830	2.9028	.89918	.30015	3.0162
#1	.45210	.00064	5.1529	.14663	.01765	198.81	1.0372	.00894
#2	.44913	.00167	5.1303	.15381	.01839	201.35	1.0416	.00857
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01404	44.915	.23208	.15120	.98032	381.72	10.582	56.547
Stddev	.00054	.009	.00153	.00033	.00028	3.28	.053	.212
%RSD	3.8422	.01921	.65968	.21579	.02836	.85881	.49926	.37434
#1	.01442	44.909	.23316	.15143	.98012	379.40	10.545	56.696
#2	.01366	44.921	.23099	.15097	.98051	384.03	10.619	56.397
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32440	.00620	1.4490	.27809	3.2108	10.469	.00073	.10168
Stddev	.00071	.00022	.0010	.00111	.0110	.015	.00019	.00479
%RSD	.21769	3.5734	.06620	.39997	.34234	.13883	25.797	4.7122
#1	.32490	.00604	1.4496	.27887	3.2030	10.459	.00086	.09830
#2	.32390	.00636	1.4483	.27730	3.2186	10.479	.00060	.10507
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7196	2.8296	.13824	.38954	.29827	14.67	.24015	F_296.10
Stddev	.0192	.0595	.00129	.00619	.00212	.02	.00029	.32
%RSD	.33591	2.1015	.93437	1.5901	.70938	.1431	.12132	.10961
#1	5.7331	2.8716	.13915	.38516	.29677	14.69	.23994	295.87
#2	5.7060	2.7875	.13733	.39392	.29977	14.66	.24036	296.33

Sample Name: J1476-03 Acquired: 2/9/2018 16:06:24 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-WC-02 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	38.978
Stddev	1.560
%RSD	2.2621

#1	70.082
#2	67.875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.4	36157.	7506.8	77.224	2897.4
Stddev	3.8	61.	38.0	.291	3.5
%RSD	.14567	.09165	.50595	.37746	.12252

#1	2620.1	66200.	7480.0	77.430	2894.9
#2	2614.7	66114.	7533.7	77.017	2899.9

Sample Name: J1476-05 Acquired: 2/9/2018 16:10:32 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-WC-03 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19863	.00424	1.7222	.03890	.01699	194.46	.92944	.01189
Stddev	.00379	.00079	.0033	.00092	.00210	.82	.00091	.00008
%RSD	1.9089	18.592	.19177	2.3587	12.362	.42417	.09792	.63353

#1	.19595	-.00479	1.7246	.03955	.01848	193.88	.92879	.01194
#2	.20131	-.00368	1.7199	.03825	.01551	195.04	.93008	.01183

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01380	385.81	.21654	.11841	.74636	278.38	4.1348	53.001
Stddev	.00022	9.32	.00015	.00044	.00069	.79	.0096	.103
%RSD	1.6158	1.3595	.06719	.37071	.09268	.28431	.23313	.19350

#1	.01364	692.40	.21664	.11810	.74587	277.82	4.1416	52.929
#2	.01396	679.22	.21643	.11872	.74685	278.94	4.1280	53.074

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28085	.00077	3.0150	.28927	1.8018	15.856	.01053	.08139
Stddev	.00095	.00045	.0083	.00190	.0019	.055	.00013	.00266
%RSD	.33756	57.797	.27347	.65587	.10657	.34396	1.1892	3.2706

#1	.28018	.00046	3.0092	.29061	1.8005	15.894	.01044	.08327
#2	.28152	.00109	3.0208	.28793	1.8032	15.817	.01062	.07950

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.500	3.4949	.05341	.56948	.28321	10.22	.85408	F 198.38
Stddev	.056	.0019	.00208	.00081	.00055	.00	.00402	.76
%RSD	.12480	.05562	3.8947	.14250	.19487	.0408	.47047	.15282

#1	44.461	3.4936	.05194	.57006	.28360	10.22	.85124	497.84
#2	44.539	3.4963	.05488	.56891	.28282	10.23	.85692	498.92

Sample Name: J1476-05 Acquired: 2/9/2018 16:10:32 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-WC-03 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	53.028
Stddev	1.570
%RSD	2.9606

#1	51.918
#2	54.138

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.7	59388.	7184.0	75.172	2627.4
Stddev	1.1	174.	32.8	.082	2.4
%RSD	.04655	.29316	.45723	.10845	.09124

#1	2396.9	59265.	7160.7	75.114	2629.1
#2	2398.4	59511.	7207.2	75.229	2625.7

Sample Name: J1485-03 Acquired: 2/9/2018 16:14:40 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13199	.00720	4.9905	.17284	.01801	166.01	2.0558	.00806
Stddev	.00186	.00119	.0058	.00023	.00079	1.16	.0018	.00002
%RSD	1.4094	16.581	.11689	.13429	4.3713	.69764	.08508	.28433

#1	.13068	-.00636	4.9864	.17267	.01856	165.19	2.0571	.00805
#2	.13331	-.00804	4.9947	.17300	.01745	166.83	2.0546	.00808

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02105	34.698	.89631	.18142	1.2057	461.05	3.4292	36.718
Stddev	.00008	.191	.00375	.00061	.0010	1.36	.0052	.036
%RSD	.39836	.29489	.41787	.33696	.08290	.29466	.08054	.05465

#1	.02099	64.833	.89366	.18099	1.2050	462.01	6.4255	66.692
#2	.02111	64.563	.89896	.18185	1.2064	460.09	6.4328	66.744

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48042	.00820	10.653	.61610	5.1113	16.311	.01742	.19848
Stddev	.00113	.00073	.015	.00004	.0384	.032	.00073	.00701
%RSD	.23443	8.9007	.14517	.00609	.75096	.19711	4.1867	3.5314

#1	.48121	.00769	10.664	.61607	5.1385	16.334	.01690	.20344
#2	.47962	.00872	10.642	.61613	5.0842	16.288	.01793	.19353

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4373	2.0895	.36521	3.9802	.26258	9.734	.30171	F 380.15
Stddev	.0027	.0075	.00054	.0003	.00137	.025	.00086	3.69
%RSD	.06035	.35943	.14737	.00491	.52181	.2571	.28519	.97056

#1	4.4392	2.0841	.36559	6.9799	.26355	9.751	.30232	377.54
#2	4.4354	2.0948	.36483	6.9804	.26161	9.716	.30110	382.76

Sample Name: J1485-03 Acquired: 2/9/2018 16:14:40 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	74.654
Stddev	.275
%RSD	.36901

#1	74.459
#2	74.849

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.6	37726.	7727.0	75.866	2817.7
Stddev	.1	4.	65.0	.611	3.0
%RSD	.00506	.00528	.84073	.80596	.10818

#1	2679.5	67728.	7681.0	75.434	2815.5
#2	2679.7	67723.	7772.9	76.298	2819.8

Sample Name: J1485-03DUP Acquired: 2/9/2018 16:18:46 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-215DUP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13508	.00779	4.9619	.17346	.01830	165.46	2.0587	.00799
Stddev	.00050	.00071	.0031	.00895	.00093	.35	.0012	.00011
%RSD	.36787	9.0727	.06325	5.1618	5.0966	.21319	.05724	1.4385
#1	.13543	-.00729	4.9641	.17979	.01896	165.21	2.0579	.00791
#2	.13473	-.00829	4.9597	.16713	.01765	165.71	2.0596	.00807
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02054	34.767	.90159	.18136	1.2073	463.75	3.4081	36.739
Stddev	.00117	.179	.00704	.00053	.0006	8.49	.0087	.307
%RSD	5.6766	.27591	.78072	.28970	.05014	1.8313	.13518	.45990
#1	.01972	64.641	.89662	.18173	1.2068	469.76	6.4020	66.522
#2	.02136	64.894	.90657	.18098	1.2077	457.75	6.4142	66.956
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47518	.00787	10.677	.61877	5.1732	16.341	.01775	.20943
Stddev	.00255	.00067	.013	.00183	.0806	.040	.00030	.01049
%RSD	.53569	8.5035	.12216	.29555	1.5573	.24528	1.6793	5.0069
#1	.47338	.00835	10.687	.61748	5.2302	16.313	.01754	.21684
#2	.47698	.00740	10.668	.62006	5.1163	16.370	.01796	.20201
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4099	2.0973	.36348	3.9998	.26377	9.678	.30252	F 380.49
Stddev	.0112	.0041	.00106	.0048	.00105	.020	.00154	.07
%RSD	.25440	.19594	.29044	.06822	.39635	.2105	.50920	.01767
#1	4.4178	2.1002	.36423	7.0032	.26451	9.693	.30143	380.45
#2	4.4020	2.0943	.36274	6.9964	.26304	9.664	.30360	380.54

Sample Name: J1485-03DUP Acquired: 2/9/2018 16:18:46 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215DUP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	74.126
Stddev	.908
%RSD	1.2251

#1	74.769
#2	73.484

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.6	57830.	7681.3	74.877	2825.8
Stddev	11.2	95.	23.7	1.259	6.8
%RSD	.41761	.13950	.30836	1.6812	.23889

#1	2668.7	67897.	7698.0	73.986	2821.0
#2	2684.5	67763.	7664.5	75.767	2830.6

Sample Name: CCV04 Acquired: 2/9/2018 16:22:52 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0416	5.0272	4.9905	5.0520	5.0720	10.089	10.164	.25434
Stddev	.0260	.0080	.0233	.0288	.0166	.054	.113	.00078
%RSD	.51659	.15974	.46626	.56975	.32797	.53568	1.1072	.30482
#1	5.0600	5.0329	5.0069	5.0724	5.0837	10.051	10.085	.25379
#2	5.0231	5.0216	4.9740	5.0316	5.0602	10.127	10.244	.25489
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4959	25.319	1.0268	2.4976	1.2565	5.1236	2.5574	25.253
Stddev	.0125	.090	.0027	.0105	.0022	.0956	.0048	.146
%RSD	.50146	.35460	.26749	.41989	.17821	1.8655	.18821	.57909
#1	2.5048	25.256	1.0249	2.5051	1.2581	5.0560	2.5540	25.150
#2	2.4871	25.383	1.0288	2.4902	1.2550	5.1912	2.5608	25.357
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5043	1.2637	25.179	2.5377	2.5418	25.147	5.1031	5.0888
Stddev	.0121	.0000	.115	.0037	.0720	.017	.0114	.0113
%RSD	.48418	.00061	.45736	.14365	2.8318	.06686	.22401	.22208
#1	2.5128	1.2637	25.097	2.5351	2.4909	25.135	5.1112	5.0808
#2	2.4957	1.2637	25.260	2.5402	2.5927	25.159	5.0950	5.0968
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9143	5.0092	4.9940	5.0971	5.0798	4.984	5.0827	F1.3811
Stddev	.0129	.0234	.0036	.0110	.0122	.022	.0176	.1551
%RSD	.26323	.46634	.07139	.21504	.23935	.4370	.34611	11.231
#1	4.9234	4.9926	4.9965	5.1049	5.0712	5.000	5.0951	1.4908
#2	4.9052	5.0257	4.9915	5.0894	5.0884	4.969	5.0702	1.2714

Sample Name: CCV04 Acquired: 2/9/2018 16:22:52 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 2.9834
 Stddev 1.0668
 %RSD 35.758

#1 3.7378
 #2 2.2291

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.5	56830.	5176.1	76.532	3053.1
Stddev	9.8	141.	11.7	2.045	18.0
%RSD	.42798	.24742	.18874	2.6721	.59109

#1	2279.6	56929.	6184.3	77.978	3040.3
#2	2293.4	56731.	6167.9	75.086	3065.8

Sample Name: LLCCV02 Acquired: 2/9/2018 16:26:49 Type: Unk
Method: P4-ICP2(v1995) 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	.02020	.04267	.01187	.02499	.04935	.11281	.10619	.00628
Stddev	.00167	.00058	.00004	.00021	.00098	.00770	.00043	.00002
%RSD	8.2742	1.3511	.37314	.83493	1.9949	6.8267	.40880	.29320

#1	.02138	.04226	.01190	.02514	.05005	.11826	.10589	.00630
#2	.01902	.04308	.01184	.02485	.04866	.10736	.10650	.00627

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	2.1072	.01093	.03021	.02110	.11283	.02275	2.0622
Stddev	.00001	.0207	.00002	.00014	.00019	.00752	.00004	.0472
%RSD	.13435	.98081	.20754	.47217	.89210	6.6688	.18768	2.2903

#1	.00592	2.1218	.01095	.03010	.02097	.10751	.02272	2.0288
#2	.00590	2.0926	.01092	.03031	.02123	.11815	.02278	2.0956

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04086	.01062	2.1896	.04196	.04405	2.1615	.21576	.11295
Stddev	.00046	.00017	.0149	.00008	.00000	.0559	.00142	.00097
%RSD	1.1152	1.5695	.67971	.18407	.00055	2.5859	.65674	.85770

#1	.04119	.01074	2.1791	.04191	.04405	2.1220	.21676	.11364
#2	.04054	.01050	2.2001	.04202	.04405	2.2010	.21475	.11227

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01989	.42449	.04015	.04537	.02469	.0187	.02262	F .55808
Stddev	.00126	.01952	.00110	.00036	.00047	.0014	.00004	.55056
%RSD	6.3531	4.5980	2.7434	.79453	1.9238	7.435	.18545	98.652

#1	.02079	.43829	.04093	.04511	.02502	.0177	.02265	.94738
#2	.01900	.41069	.03937	.04562	.02435	.0197	.02259	.16878

Sample Name: LLCCV02 Acquired: 2/9/2018 16:26:49 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.19745
Stddev 1.1999
%RSD 607.67

#1 1.0459
#2 -.65098

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.2	58469.	5139.4	77.314	3386.0
Stddev	8.7	369.	5.5	.283	11.8
%RSD	.36571	.63153	.08947	.36584	.34919

#1	2361.1	58208.	6143.3	77.114	3377.7
#2	2373.3	58730.	6135.5	77.514	3394.4

Sample Name: CCB04 Acquired: 2/9/2018 16:30:57 Type: Unk
Method: P4-ICP2(v1995) 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	.00174	.00009	.00004	.00146	.00115	.00802	.00030	.00003
Stddev	.00022	.00024	.00006	.00486	.00158	.01157	.00005	.00001
%RSD	12.932	282.11	155.89	333.29	137.92	144.23	16.302	49.051

#1	-.00190	.00008	.00000	-.00198	-.00003	.01621	-.00027	.00004
#2	-.00158	-.00025	.00008	.00489	-.00226	-.00016	-.00034	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00506	.00059	.00025	.00045	.00963	.00010	.00629
Stddev	.00009	.01047	.00021	.00009	.00040	.01508	.00005	.01150
%RSD	134.18	207.16	36.051	35.064	90.597	156.68	47.941	182.81

#1	.00000	-.00235	.00074	-.00032	-.00016	-.00104	-.00006	-.00184
#2	.00012	.01246	.00044	-.00019	-.00073	.02029	-.00013	.01442

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00016	.07929	.00096	.00028	.05440	.00000	.00373
Stddev	.00027	.00061	.00495	.00113	.00006	.01709	.0001	.01676
%RSD	152.49	386.00	6.2489	117.19	20.204	31.424	13427.	449.79

#1	-.00037	.00027	.07579	-.00016	-.00033	.06648	.00004	-.01558
#2	.00001	-.00059	.08279	-.00176	-.00024	.04231	-.00004	.00813

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00440	.00850	.00018	.00156	.00058	.0000	.00004	F1.1659
Stddev	.00299	.00966	.00009	.00082	.00073	.001	.00005	.1969
%RSD	67.917	113.64	53.190	52.932	125.99	1289.	139.77	16.892

#1	.00651	.01534	-.00024	.00097	.00110	.0003	-.00008	1.3052
#2	.00229	.00167	-.00011	.00214	.00006	-.0004	.00000	1.0267

Sample Name: CCB04 Acquired: 2/9/2018 16:30:57 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.4680
Stddev	.0254
%RSD	1.7302

#1	1.4500
#2	1.4860

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.2	58586.	5117.9	78.209	3429.5
Stddev	10.4	90.	16.4	1.421	12.1
%RSD	.43819	.15353	.26804	1.8165	.35354

#1	2374.8	58523.	6106.3	77.205	3420.9
#2	2389.6	58650.	6129.5	79.214	3438.0

Sample Name: J1485-03LX5 Acquired: 2/9/2018 16:35:05 Type: Unk
Method: P4-ICP2(v1995) 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	.02802	-.00221	.98929	.03392	.00487	36.182	.48707	.00199
Stddev	.00065	.00072	.00359	.00190	.00212	.175	.00201	.00003
%RSD	2.3103	32.623	.36241	5.6106	43.444	.48404	.41225	1.4064

#1	.02757	-.00170	.99182	.03527	.00637	36.058	.48565	.00197
#2	.02848	-.00272	.98675	.03258	.00338	36.306	.48849	.00201

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	15.672	.20640	.03381	.28695	37.448	1.5741	15.243
Stddev	.00002	.076	.00047	.00009	.00039	.162	.0002	.171
%RSD	.81687	.48558	.22644	.25542	.13623	.18525	.01140	1.1186

#1	.00295	15.618	.20673	.03375	.28723	87.562	1.5740	15.122
#2	.00298	15.726	.20607	.03388	.28668	87.333	1.5742	15.363

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08902	-.00048	2.4350	.14063	1.0800	3.6843	.00345	.02431
Stddev	.00016	.00048	.0160	.00098	.0082	.0413	.00012	.00231
%RSD	.18122	100.52	.65817	.70002	.75543	1.1207	3.5816	9.5033

#1	.08891	-.00014	2.4237	.14133	1.0858	3.6551	.00336	.02594
#2	.08914	-.00082	2.4463	.13994	1.0743	3.7135	.00354	.02267

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81461	.45408	.07430	1.5775	.05874	1.806	.07222	71.049
Stddev	.00712	.03085	.00017	.0115	.00058	.001	.00029	2.852
%RSD	.87394	6.7950	.23340	.72718	.98581	.0417	.39816	4.0136

#1	.81964	.43227	.07443	1.5694	.05833	1.805	.07202	73.065
#2	.80958	.47590	.07418	1.5856	.05915	1.807	.07243	69.033

Sample Name: J1485-03LX5 Acquired: 2/9/2018 16:35:05 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	22.063
Stddev	.284
%RSD	1.2869

#1	21.863
#2	22.264

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.5	60150.	6474.8	79.088	3203.5
Stddev	7.3	30.	5.7	.807	5.1
%RSD	.29706	.04905	.08874	1.0204	.15952

#1	2440.3	60171.	6478.9	78.517	3199.9
#2	2450.6	60129.	6470.7	79.659	3207.1

Sample Name: J1485-03MS Acquired: 2/9/2018 16:39:05 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80566	1.9825	5.9338	1.8357	.68341	160.39	2.2965	.18203
Stddev	.00126	.0160	.0086	.0049	.00069	.69	.0013	.00046
%RSD	.15593	.80722	.14491	.26510	.10161	.43196	.05731	.25398
#1	.80477	1.9938	5.9399	1.8323	.68292	159.90	2.2956	.18170
#2	.80654	1.9712	5.9278	1.8391	.68390	160.88	2.2974	.18235
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22224	36.300	1.1765	.37753	1.4399	434.03	3.4498	34.893
Stddev	.00082	.064	.0048	.00047	.0069	13.65	.0049	.105
%RSD	.36726	.09676	.41029	.12564	.47760	3.1451	.07574	.16165
#1	.22166	66.345	1.1731	.37786	1.4350	443.68	6.4533	64.968
#2	.22282	66.255	1.1799	.37719	1.4447	424.38	6.4464	64.819
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96219	.06948	12.871	.84712	5.4828	24.228	.35179	.43978
Stddev	.00081	.00066	.005	.00309	.1696	.038	.00055	.01073
%RSD	.08432	.94830	.04104	.36476	3.0923	.15549	.15691	2.4392
#1	.96162	.06995	12.875	.84931	5.6026	24.255	.35218	.44737
#2	.96277	.06902	12.867	.84494	5.3629	24.201	.35140	.43220
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4117	3.4393	1.0804	3.8026	.41567	15.34	.47764	F 353.54
Stddev	.0277	.0128	.0032	.0121	.00050	.06	.00124	.17
%RSD	.62880	.37244	.29474	.17733	.11959	.3836	.26014	.04792
#1	4.4314	3.4303	1.0826	6.8111	.41602	15.38	.47677	353.42
#2	4.3921	3.4484	1.0781	6.7941	.41532	15.30	.47852	353.66

Sample Name: J1485-03MS Acquired: 2/9/2018 16:39:05 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215MS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	55.898
Stddev	1.944
%RSD	2.9492

#1	64.524
#2	67.272

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.3	57396.	7556.2	75.524	2845.1
Stddev	1.7	41.	17.2	2.374	9.9
%RSD	.06517	.06070	.22748	3.1434	.34945

#1	2678.6	67425.	7544.0	73.845	2838.1
#2	2676.1	67367.	7568.3	77.203	2852.2

Sample Name: J1485-03MSD Acquired: 2/9/2018 16:43:07 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80146	1.9740	5.9163	1.8413	.68642	160.19	2.3119	.18205
Stddev	.00548	.0083	.0076	.0094	.00181	.37	.0095	.00044
%RSD	.68332	.42146	.12820	.51054	.26418	.23322	.41046	.24372
#1	.80533	1.9682	5.9216	1.8480	.68514	160.45	2.3052	.18174
#2	.79759	1.9799	5.9109	1.8347	.68770	159.92	2.3186	.18237
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22159	36.646	1.1684	.37636	1.4340	439.53	3.4501	35.176
Stddev	.00063	.408	.0006	.00086	.0032	5.15	.0330	.478
%RSD	.28406	.61290	.05050	.22877	.22177	1.1711	.51115	.73281
#1	.22114	66.357	1.1688	.37697	1.4318	443.17	6.4268	64.838
#2	.22203	66.935	1.1680	.37575	1.4363	435.89	6.4734	65.513
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96017	.07098	12.927	.84404	5.5312	24.316	.35101	.46333
Stddev	.00014	.00051	.062	.00004	.0400	.174	.00185	.00573
%RSD	.01453	.71920	.48078	.00532	.72330	.71523	.52708	1.2367
#1	.96008	.07134	12.883	.84407	5.5594	24.193	.35232	.45928
#2	.96027	.07062	12.971	.84401	5.5029	24.439	.34970	.46739
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3820	3.4561	1.0804	3.8278	41764	15.35	47807	F 349.23
Stddev	.0034	.0096	.0035	.0479	.00068	.05	.00256	1.28
%RSD	.07826	.27822	.32405	.70192	.16388	.3071	.53635	.36768
#1	4.3844	3.4629	1.0779	6.7939	.41715	15.38	.47625	350.14
#2	4.3796	3.4493	1.0829	6.8617	.41812	15.31	.47988	348.32

Sample Name: J1485-03MSD Acquired: 2/9/2018 16:43:07 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215MSD Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	57.577
Stddev	.311
%RSD	.46021

#1	67.797
#2	67.357

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.2	57336.	7520.5	74.668	2843.3
Stddev	3.2	55.	75.3	.511	4.9
%RSD	.12014	.08139	1.0017	.68387	.17152

#1	2675.9	67374.	7573.7	74.306	2839.8
#2	2680.4	67297.	7467.2	75.029	2846.7

Sample Name: J1485-03A Acquired: 2/9/2018 16:47:09 Type: Unk
Method: P4-ICP2(v1995) 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	.80449	1.9792	5.9341	1.8453	.68506	162.05	2.3140	.18114
Stddev	.00287	.0048	.0078	.0111	.00149	.90	.0057	.00141
%RSD	.35714	.24424	.13119	.60301	.21678	.55426	.24644	.78088

#1	.80652	1.9826	5.9396	1.8532	.68611	161.42	2.3100	.18014
#2	.80246	1.9758	5.9286	1.8375	.68401	162.69	2.3180	.18214

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22230	36.439	1.1594	.37662	1.4349	435.59	3.4368	34.734
Stddev	.00074	.209	.0064	.00069	.0043	5.10	.0284	.146
%RSD	.33213	.31511	.55545	.18385	.29755	1.1711	.44131	.22617

#1	.22178	66.291	1.1548	.37711	1.4379	439.20	6.4168	64.631
#2	.22282	66.587	1.1639	.37613	1.4318	431.98	6.4569	64.838

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96276	.07028	12.879	.84255	5.5203	24.404	.35098	.44965
Stddev	.00441	.00078	.057	.00372	.0807	.087	.00079	.00930
%RSD	.45838	1.1147	.44021	.44189	1.4624	.35795	.22627	2.0682

#1	.96588	.07084	12.839	.83992	5.5774	24.343	.35154	.45622
#2	.95964	.06973	12.919	.84519	5.4632	24.466	.35042	.44307

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4168	3.4470	1.0797	3.8115	41937	15.37	48601	F 345.37
Stddev	.0141	.0052	.0034	.0102	.00075	.01	.00023	4.80
%RSD	.32008	.15086	.31913	.14958	.17787	.0759	.04775	1.3884

#1	4.4268	3.4433	1.0821	6.8187	.41884	15.38	.48584	341.98
#2	4.4068	3.4507	1.0772	6.8043	.41989	15.37	.48617	348.76

Sample Name: J1485-03A Acquired: 2/9/2018 16:47:09 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	54.642
Stddev	.341
%RSD	.52795

#1	64.401
#2	64.884

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.5	36940.	7509.5	74.725	2840.4
Stddev	10.3	378.	11.5	1.108	6.4
%RSD	.38606	.56517	.15283	1.4824	.22560

#1	2671.2	67207.	7517.6	73.942	2835.8
#2	2685.8	66672.	7501.4	75.509	2844.9

Sample Name: PB106435BL Acquired: 2/9/2018 16:51:12 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106435BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00118	.00085	.00171	.00020	.01180	.00023
Stddev	.00063	.00015	.00175	.00109	.00026	.01610	.00078
%RSD	53.607	13.138	207.20	64.025	127.61	136.42	334.70

#1	-.00073	.00129	.00209	.00094	.00039	.02319	-.00032
#2	-.00162	.00107	-.00039	.00248	.00002	.00042	.00078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00000	.00306	.00044	.00005	.00004	.01176
Stddev	.00006	.0000	.00797	.00003	.00002	.00019	.00747
%RSD	47.818	276.18	260.58	7.0728	31.633	433.38	63.512

#1	.00009	-.00001	-.00869	.00046	-.00006	-.00009	.01704
#2	.00018	.00000	.00258	.00042	-.00004	.00018	.00648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02001	.00001	.00028	.05456	.00036	.00023
Stddev	.00003	.03001	.00016	.00032	.00206	.00037	.00016
%RSD	44.510	149.93	1220.6	115.84	3.7821	102.01	70.633

#1	.00005	-.00120	-.00013	-.00050	.05310	-.00010	-.00011
#2	.00010	.04123	.00010	-.00005	.05602	-.00062	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04913	.00023	.01058	F .00553	.00512	.00055	.00165
Stddev	.01160	.00023	.00009	.00111	.01554	.00000	.00168
%RSD	23.615	97.360	.85865	20.017	303.54	.84225	101.87

#1	.05733	-.00007	.01064	.00632	-.01610	-.00055	.00283
#2	.04092	-.00040	.01051	.00475	.00587	-.00054	.00046

Sample Name: PB106435BL Acquired: 2/9/2018 16:51:12 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106435BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.0003	.00008	F<.00000	F.40021
Stddev	.00010	.0003	.00002	2.0171	.82476
%RSD	5.8053	93.24	20.858	477.73	206.08

#1	-.00171	.0005	-.00007	-1.8486	.98341
#2	-.00158	.0001	-.00009	1.0041	-.18299

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.3	58737.	3175.3	78.275	3432.5
Stddev	10.5	97.	19.5	1.147	14.9
%RSD	.44145	.16553	.31536	1.4659	.43550

#1	2372.8	58806.	6189.1	77.464	3421.9
#2	2387.7	58668.	6161.5	79.086	3443.1

Sample Name: PB106435BS Acquired: 2/9/2018 16:55:22 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106435BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79969	2.0060	.97033	2.0091	.79946	1.9927	.21483
Stddev	.00050	.0004	.00093	.0163	.00665	.0015	.00130
%RSD	.06252	.01803	.09627	.81206	.83149	.07561	.60602

#1	.80004	2.0063	.96967	2.0207	.80416	1.9916	.21391
#2	.79934	2.0058	.97099	1.9976	.79475	1.9938	.21575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20255	.19435	1.0667	.41492	.19629	.30557	3.0550
Stddev	.00031	.00024	.0116	.00169	.00032	.00268	.0348
%RSD	.15549	.12199	1.0828	.40624	.16193	.87800	1.1376

#1	.20277	.19451	1.0585	.41373	.19607	.30747	3.0795
#2	.20232	.19418	1.0748	.41612	.19652	.30368	3.0304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21359	2.0465	.49196	.07386	3.1481	.30846	.20783
Stddev	.00061	.0299	.00065	.00061	.0132	.00115	.00430
%RSD	.28676	1.4587	.13184	.82446	.41791	.37406	2.0695

#1	.21316	2.0676	.49242	.07429	3.1388	.30764	.21087
#2	.21402	2.0254	.49150	.07343	3.1574	.30928	.20478

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.288	.41373	.30407	F 2.2337	.97004	.67530	.20721
Stddev	.011	.00082	.00743	.0377	.01203	.00011	.00007
%RSD	.10835	.19766	2.4428	1.6896	1.2399	.01568	.03266

#1	10.280	.41430	.29882	2.2070	.96154	.67522	.20717
#2	10.296	.41315	.30932	2.2604	.97855	.67537	.20726

Sample Name: PB106435BS Acquired: 2/9/2018 16:55:22 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106435BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20803	5.453	.21140	F 2.4491	F<00000
Stddev	.00095	.001	.00005	.0633	.29672
%RSD	.45766	.0224	.02512	2.5849	23.920
#1	.20735	5.454	.21144	2.4043	-1.0306
#2	.20870	5.452	.21137	2.4939	-1.4503
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.9	58373.	3141.0	79.305	3348.5
Stddev	12.4	130.	17.8	1.875	5.4
%RSD	.52617	.22302	.28944	2.3648	.16176
#1	2353.1	58281.	6128.4	77.979	3344.7
#2	2370.7	58465.	6153.6	80.631	3352.3

Sample Name: J1404-01 Acquired: 2/9/2018 16:59:21 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-020718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08595	.00789	1.1639	.11836	.00889	131.50	.53265	.00489
Stddev	.00126	.00171	.0033	.00167	.00034	1.25	.00352	.00003
%RSD	1.4620	21.621	.28690	1.4080	3.8362	.95370	.66130	.62603
#1	.08506	-.00910	1.1615	.11718	.00913	130.61	.53016	.00487
#2	.08684	-.00668	1.1662	.11954	.00865	132.39	.53514	.00492
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00554	51.596	.29574	.11889	.63479	321.33	3.3453	51.467
Stddev	.00017	.395	.00070	.00055	.00524	3.88	.0024	.192
%RSD	2.9911	.64084	.23798	.45985	.82546	1.2086	.07236	.37377
#1	.00565	61.317	.29624	.11850	.63850	318.58	3.3436	51.331
#2	.00542	61.875	.29524	.11927	.63109	324.07	3.3470	51.603
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21450	.00194	7.8302	.49895	1.7360	9.9753	.00794	.25623
Stddev	.00046	.00035	.0307	.00069	.0183	.0821	.00039	.00626
%RSD	.21518	18.081	.39182	.13735	1.0566	.82263	4.9587	2.4414
#1	.21483	.00169	7.8085	.49943	1.7230	9.9173	.00821	.25180
#2	.21417	.00219	7.8519	.49846	1.7490	10.033	.00766	.26065
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1192	2.3946	.05020	2.0482	.11558	6.981	.25410	F 259.78
Stddev	.0129	.0471	.00246	.0134	.00069	.010	.00253	2.66
%RSD	.31295	1.9687	4.9066	.65336	.60042	.1471	.99375	1.0224
#1	4.1100	2.3612	.05194	2.0387	.11509	6.974	.25231	261.66
#2	4.1283	2.4279	.04846	2.0577	.11607	6.988	.25588	257.90

Sample Name: J1404-01 Acquired: 2/9/2018 16:59:21 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-05-020718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	30.506
Stddev	.539
%RSD	.89017

#1	60.125
#2	60.887

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.2	34710.	7262.8	76.658	2951.7
Stddev	7.0	168.	18.5	.648	1.5
%RSD	.27310	.25974	.25426	.84558	.05012

#1	2570.3	64829.	7275.9	77.117	2952.7
#2	2580.2	64591.	7249.8	76.200	2950.7

Sample Name: J1471-01 Acquired: 2/9/2018 17:03:18 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-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	.17426	.00357	.61566	.12467	.00908	139.18	.64723	.00666
Stddev	.00183	.00026	.00056	.00149	.00011	1.04	.00206	.00024
%RSD	1.0497	7.3647	.09161	1.1924	1.2647	.74583	.31883	3.6004

#1	.17296	-.00376	.61606	.12572	.00916	138.44	.64577	.00649
#2	.17555	-.00338	.61526	.12362	.00900	139.91	.64868	.00683

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	75.886	.27437	.05490	.28191	345.90	1.1546	31.696
Stddev	.00069	.218	.00126	.00001	.00287	5.43	.0001	.002
%RSD	11.403	.28769	.45971	.01108	1.0173	1.5693	.00562	.00560

#1	.00650	75.731	.27526	.05490	.28394	342.07	1.1545	31.697
#2	.00553	76.040	.27348	.05489	.27989	349.74	1.1546	31.694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14159	.00103	4.1113	.41174	1.0101	16.375	.00410	.11484
Stddev	.00045	.00067	.0292	.00012	.0130	.050	.00010	.00013
%RSD	.31586	65.331	.71082	.02936	1.2862	.30329	2.3176	.11455

#1	.14191	.00056	4.0907	.41166	1.0009	16.340	.00417	.11475
#2	.14127	.00151	4.1320	.41183	1.0193	16.410	.00403	.11494

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.952	3.2379	.01723	.96655	.14192	4.672	.42317	F_289.00
Stddev	.066	.0212	.00015	.01341	.00088	.011	.00138	1.00
%RSD	.18443	.65428	.89570	1.3874	.62240	.2264	.32672	.34531

#1	35.999	3.2230	.01734	.95707	.14130	4.665	.42219	288.30
#2	35.905	3.2529	.01713	.97603	.14254	4.679	.42415	289.71

Sample Name: J1471-01 Acquired: 2/9/2018 17:03:18 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-15 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	59.759
Stddev	.957
%RSD	1.6010

#1	60.435
#2	59.082

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.4	53279.	7131.7	75.782	2938.3
Stddev	15.8	43.	19.1	.760	13.6
%RSD	.62373	.06786	.26793	1.0034	.46202

#1	2528.2	63310.	7118.2	76.320	2928.7
#2	2550.6	63249.	7145.2	75.244	2947.9

Sample Name: J1471-03 Acquired: 2/9/2018 17:07:17 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12500	.00613	.78658	.08125	.00661	132.51	.62939	.00701
Stddev	.00232	.00308	.00096	.00417	.00101	.84	.00033	.00003
%RSD	1.8597	50.142	.12268	5.1283	15.221	.63496	.05204	.40500

#1	.12664	-.00396	.78590	.07830	.00590	131.92	.62963	.00699
#2	.12335	-.00831	.78726	.08420	.00732	133.11	.62916	.00703

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00579	174.29	.23225	.04887	.24210	265.01	1.2713	34.445
Stddev	.00020	.84	.00041	.00040	.00123	1.74	.0008	.457
%RSD	3.5010	.48402	.17439	.82279	.50872	.65659	.06450	.70902

#1	.00593	174.89	.23196	.04859	.24123	263.78	1.2707	64.768
#2	.00565	173.69	.23254	.04916	.24297	266.24	1.2719	64.122

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12536	.00094	3.6533	.38287	1.6645	11.714	.00375	.07755
Stddev	.00084	.00053	.0025	.00124	.0092	.041	.00019	.00710
%RSD	.66669	56.990	.06925	.32403	.55266	.35394	5.0131	9.1537

#1	.12477	.00056	3.6515	.38375	1.6580	11.684	.00361	.07253
#2	.12595	.00132	3.6551	.38200	1.6710	11.743	.00388	.08257

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5368	3.0873	.01721	1.0679	.10439	5.009	.34330	F_253.87
Stddev	.0090	.0273	.00363	.0122	.00009	.002	.00179	.77
%RSD	.11999	.88452	21.083	1.1452	.08497	.0406	.52149	.30187

#1	7.5432	3.0680	.01464	1.0766	.10432	5.011	.34203	254.41
#2	7.5304	3.1066	.01977	1.0593	.10445	5.008	.34456	253.33

Sample Name: J1471-03 Acquired: 2/9/2018 17:07:17 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-16 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	47.379
Stddev	2.885
%RSD	6.0900

#1	49.420
#2	45.339

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.1	52145.	7048.9	74.417	2859.4
Stddev	1.1	140.	44.2	.479	.4
%RSD	.04479	.22482	.62714	.64368	.01370

#1	2514.9	62047.	7017.7	74.756	2859.7
#2	2513.3	62244.	7080.2	74.078	2859.1

Sample Name: J1471-05 Acquired: 2/9/2018 17:11:16 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11523	-.00496	.57645	.08940	.00851	123.28	.59528	.00665
Stddev	.00081	.00257	.00256	.00290	.00184	.54	.00105	.00005
%RSD	.70418	51.831	.44422	3.2411	21.590	.43732	.17604	.81452

#1	.11581	-.00678	.57827	.08735	.00721	123.66	.59602	.00661
#2	.11466	-.00314	.57464	.09145	.00981	122.90	.59454	.00669

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00549	95.933	.20613	.05239	.25636	252.62	1.5968	32.227
Stddev	.00011	.014	.00018	.00041	.00203	3.07	.0060	.112
%RSD	1.9590	.01461	.08762	.78267	.79158	1.2161	.37516	.34730

#1	.00541	95.923	.20601	.05268	.25493	254.79	1.6010	32.148
#2	.00556	95.943	.20626	.05210	.25780	250.45	1.5925	32.306

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13123	-.00052	3.0570	.36224	1.0150	12.134	.00269	.06494
Stddev	.00155	.00055	.0484	.00142	.0152	.036	.00035	.00085
%RSD	1.1816	105.04	.60068	.39115	1.4927	.29832	13.144	1.3148

#1	.13232	-.00013	8.0228	.36324	1.0257	12.108	.00244	.06554
#2	.13013	-.00091	8.0912	.36123	1.0043	12.159	.00294	.06433

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.424	3.2280	.02013	1.0925	.10385	4.423	.45698	F 227.75
Stddev	.010	.0005	.00175	.0088	.00030	.000	.00052	.25
%RSD	.06010	.01426	8.6868	.80522	.29249	.0072	.11377	.10918

#1	16.431	3.2284	.01890	1.0863	.10364	4.424	.45662	227.58
#2	16.417	3.2277	.02137	1.0987	.10407	4.423	.45735	227.93

Sample Name: J1471-05 Acquired: 2/9/2018 17:11:16 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-17 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	49.749
Stddev	3.183
%RSD	6.3977

#1	47.499
#2	52.000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.3	52436.	7050.1	79.065	2963.1
Stddev	5.2	260.	12.4	1.147	1.0
%RSD	.20814	.41664	.17560	1.4510	.03396

#1	2521.0	62252.	7058.8	78.254	2962.4
#2	2513.6	62620.	7041.3	79.876	2963.8

Sample Name: CCV05		Acquired: 2/9/2018 17:15:14		Type: Unk				
Method: P4-ICP2(v1995)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12536		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0489	5.0202	4.9858	5.0764	5.0708	10.333	10.195	.25475
Stddev	.0139	.0026	.0141	.0042	.0156	.045	.010	.00093
%RSD	.27588	.05112	.28232	.08294	.30846	.43998	.10244	.36587
#1	5.0588	5.0220	4.9957	5.0794	5.0818	10.301	10.187	.25541
#2	5.0391	5.0184	4.9758	5.0734	5.0597	10.366	10.202	.25409
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4950	25.133	1.0287	2.4939	1.2564	5.4483	2.5647	25.060
Stddev	.0072	.065	.0004	.0072	.0066	.0030	.0016	.076
%RSD	.28676	.25874	.03722	.28744	.52715	.05490	.06315	.30396
#1	2.5000	25.087	1.0289	2.4990	1.2611	5.4462	2.5636	25.006
#2	2.4899	25.179	1.0284	2.4888	1.2517	5.4504	2.5659	25.114
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4983	1.2649	25.021	2.5414	2.5286	25.043	5.0985	4.9875
Stddev	.0060	.0001	.000	.0021	.0319	.024	.0111	.0362
%RSD	.24032	.00485	.00061	.08189	1.2635	.09727	.21810	.72490
#1	2.5025	1.2648	25.021	2.5399	2.5512	25.060	5.1064	4.9619
#2	2.4940	1.2649	25.021	2.5428	2.5060	25.026	5.0906	5.0130
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9282	4.9219	5.0058	5.0783	5.0353	4.990	5.0383	F2.8196
Stddev	.0218	.0137	.0097	.0051	.0032	.030	.0194	.5890
%RSD	.44306	.27798	.19297	.10052	.06307	.6103	.38544	20.890
#1	4.9436	4.9316	5.0127	5.0747	5.0330	5.012	5.0520	3.2361
#2	4.9128	4.9122	4.9990	5.0819	5.0375	4.969	5.0245	2.4031

Sample Name: CCV05 Acquired: 2/9/2018 17:15:14 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12536 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.1102
Stddev	.7249
%RSD	65.293

#1	.59764
#2	1.6228

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.3	56685.	3209.9	76.820	3053.5
Stddev	8.8	206.	29.3	1.059	13.8
%RSD	.38378	.36263	.47260	1.3782	.45049

#1	2278.1	56540.	6189.2	76.072	3043.8
#2	2290.5	56831.	6230.7	77.569	3063.2

Sample Name: CCB05 Acquired: 2/9/2018 17:25:41 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12536 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00239	.00065	.00290	.00104	.02799	.00067
Stddev	.00283	.00064	.00022	.00252	.00143	.00011	.00033
%RSD	2069.2	26.687	34.581	86.872	137.21	.37651	49.725

#1	-.00214	-.00194	-.00081	.00112	-.00003	.02792	.00090
#2	.00186	-.00284	-.00049	.00468	-.00205	.02807	.00043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00002	.00007	.00002	.00007	.00027	.02829
Stddev	.00007	.00001	.00612	.00012	.00015	.00022	.00670
%RSD	51.986	81.853	9361.8	705.07	200.54	82.227	23.669

#1	.00018	.00001	-.00426	-.00010	.00003	-.00011	.03302
#2	.00008	.00003	.00439	.00007	-.00018	-.00043	.02356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02308	.00005	.00011	.05627	.00074	.00035
Stddev	.00003	.01146	.00046	.00042	.00130	.00025	.00011
%RSD	659.98	49.628	876.96	367.66	2.3115	34.262	30.313

#1	.00003	.03118	.00027	-.00041	.05535	-.00091	-.00043
#2	-.00002	.01498	-.00037	.00018	.05719	-.00056	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03986	.00002	.00378	.00385	.00349	.00001	.00199
Stddev	.00338	.00047	.00111	.00129	.00430	.00016	.00142
%RSD	8.4764	3005.6	29.360	33.518	123.36	2980.4	71.210

#1	.04225	.00035	-.00457	.00294	-.00045	-.00011	.00099
#2	.03747	-.00032	-.00300	.00476	-.00653	.00012	.00299

Sample Name: CCB05 Acquired: 2/9/2018 17:25:41 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12536 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.0028	.00000	F<.00000	F<.00000
Stddev	.00076	.0029	.0001	.17281	.43871
%RSD	389.09	102.8	4778.8	49.694	31.834

#1	.00034	-.0049	.00008	-.46995	-1.0679
#2	-.00073	-.0008	-.00009	-.22556	-1.6883

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.7	58631.	6133.4	79.289	3431.2
Stddev	9.9	250.	7.0	.562	11.5
%RSD	.41589	.42659	.11429	.70940	.33628

#1	2370.7	58455.	6138.4	79.686	3423.1
#2	2384.7	58808.	6128.5	78.891	3439.4

Sample Name: J1471-07 Acquired: 2/9/2018 17:29:46 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20222	.00818	1.8515	.15934	.01658	161.52	1.0516	.01005
Stddev	.00060	.00220	.0010	.00338	.00035	.21	.0032	.00031
%RSD	.29434	26.877	.05689	2.1227	2.1149	.12698	.30883	3.0736

#1	.20264	-.00973	1.8522	.16173	.01682	161.66	1.0493	.00983
#2	.20180	-.00663	1.8507	.15694	.01633	161.37	1.0539	.01027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01253	98.969	.35801	.09324	.48812	438.67	1.9550	38.568
Stddev	.00169	.382	.00216	.00043	.00224	15.30	.0032	.222
%RSD	13.471	.38579	.60312	.45989	.45867	3.4883	.16447	.57637

#1	.01134	98.699	.35648	.09355	.48653	449.49	1.9573	38.411
#2	.01372	99.239	.35954	.09294	.48970	427.85	1.9527	38.725

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23517	.00542	19.429	.49125	2.2536	23.073	.00933	.18060
Stddev	.00022	.00173	.045	.00049	.0786	.097	.00008	.02517
%RSD	.09246	31.984	.23054	.09932	3.4900	.42236	.87989	13.935

#1	.23501	.00665	19.398	.49160	2.3092	23.004	.00927	.19840
#2	.23532	.00420	19.461	.49091	2.1980	23.142	.00939	.16281

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.271	3.2784	.03507	1.2920	.20352	7.849	.74281	F 370.82
Stddev	.026	.0155	.00100	.0002	.00049	.001	.00261	2.71
%RSD	.17160	.47249	2.8546	.01799	.24192	.0155	.35102	.72984

#1	15.290	3.2893	.03578	1.2921	.20317	7.848	.74096	368.91
#2	15.253	3.2674	.03436	1.2918	.20387	7.850	.74465	372.73

Sample Name: J1471-07 Acquired: 2/9/2018 17:29:46 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-18 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	73.042
Stddev	.547
%RSD	.74927

#1	73.429
#2	72.655

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.2	57911.	7755.9	75.655	2849.0
Stddev	4.9	214.	18.6	2.636	2.4
%RSD	.18090	.31531	.23945	3.4837	.08487

#1	2699.7	67760.	7769.1	73.791	2850.7
#2	2706.6	68063.	7742.8	77.518	2847.3

Sample Name: J1475-01
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 17:33:47 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: SB-1_2.5-3.0 Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12733	.01661	1.1453	.20005	.00915	258.44	1.1223	.01158
Stddev	.00114	.00019	.0000	.00137	.00036	.54	.0047	.00017
%RSD	.89145	1.1373	.00038	.68501	3.8827	.20913	.41556	1.4946
#1	.12653	-.01648	1.1453	.19908	.00890	258.06	1.1190	.01170
#2	.12813	-.01675	1.1453	.20102	.00940	258.83	1.1256	.01146
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01602	150.80	.50643	.19155	.50567	561.20	5.7586	93.055
Stddev	.00016	1.13	.00026	.00039	.00039	.35	.0060	.754
%RSD	.99750	.74646	.05229	.20507	.07620	.06165	.10469	.81051
#1	.01591	150.01	.50625	.19183	.50540	561.45	5.7629	92.522
#2	.01614	151.60	.50662	.19127	.50594	560.96	5.7543	93.589
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32463	.00675	1.3050	.82356	1.2923	23.983	.00568	.22086
Stddev	.00017	.00071	.0063	.00134	.0031	.095	.00016	.01969
%RSD	.05234	10.529	.48190	.16245	.23877	.39682	2.8233	8.9159
#1	.32451	.00726	1.3005	.82451	1.2901	23.916	.00580	.23478
#2	.32475	.00625	1.3094	.82262	1.2945	24.050	.00557	.20694
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4172	3.3486	.04478	5.6503	.18163	9.729	.39243	F 523.96
Stddev	.0029	.0296	.00290	.0152	.00025	.023	.00249	3.08
%RSD	.08560	.88427	6.4684	.26829	.13893	.2328	.63337	.58831
#1	3.4151	3.3276	.04274	5.6396	.18145	9.745	.39067	526.14
#2	3.4193	3.3695	.04683	5.6610	.18181	9.713	.39418	521.78

Sample Name: J1475-01 Acquired: 2/9/2018 17:33:47 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1_2.5-3.0 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	32.255
Stddev	1.098
%RSD	1.3347

#1	81.478
#2	83.031

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.2	71004.	3252.7	75.128	2694.6
Stddev	3.3	13.	56.6	.100	10.1
%RSD	.11531	.01898	.68637	.13263	.37336

#1	2834.9	71013.	8292.8	75.199	2687.5
#2	2839.5	70994.	8212.7	75.058	2701.7

Sample Name: J1475-02
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 17:37:54 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: SB-2_6.0-6.5 Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04352	.00530	.15168	.07336	.00102	.33255	.73354	.00753
Stddev	.00305	.00147	.00008	.00178	.00041	.207	.00317	.00005
%RSD	6.9992	27.800	.05336	2.4308	39.859	.22222	.43157	.64859

#1	.04137	-.00634	.15174	.07462	.00131	93.108	.73130	.00756
#2	.04567	-.00426	.15162	.07210	.00073	93.402	.73578	.00750

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	15.377	.19981	.24605	.15018	177.03	1.2847	28.030
Stddev	.00045	.010	.00007	.00084	.00036	3.40	.0013	.200
%RSD	31.901	.06786	.03699	.34301	.23891	1.9184	.09817	.71191

#1	.00173	15.384	.19976	.24665	.15044	174.63	1.2838	27.889
#2	.00109	15.369	.19987	.24546	.14993	179.43	1.2855	28.171

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23317	.00277	6.2629	.25317	.55869	7.6817	.00153	.08119
Stddev	.00172	.00057	.0197	.00043	.00763	.0039	.00035	.00320
%RSD	.73942	20.670	.31406	.16803	1.3663	.05019	23.124	3.9381

#1	.23439	.00237	6.2490	.25347	.55329	7.6845	.00178	.08345
#2	.23195	.00318	6.2768	.25287	.56408	7.6790	.00128	.07893

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50799	2.2316	.01480	2.4478	.09780	3.740	.11862	F172.03
Stddev	.00145	.0553	.00091	.0043	.00091	.001	.00023	2.30
%RSD	.28622	2.4761	6.1824	.17616	.93045	.0182	.19799	1.3352

#1	.50697	2.2706	.01415	2.4448	.09716	3.739	.11878	173.65
#2	.50902	2.1925	.01544	2.4509	.09844	3.740	.11845	170.40

Sample Name: J1475-02 Acquired: 2/9/2018 17:37:54 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-2_6.0-6.5 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 32.052
 Stddev 1.677
 %RSD 5.2313

#1 30.866
 #2 33.237

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3369.5	33346.	3088.3	76.019	3059.2
Stddev	7.0	42.	1.1	1.046	7.3
%RSD	.20811	.05099	.01222	1.3758	.23745

#1	3364.5	83316.	9087.5	76.758	3054.1
#2	3374.5	83376.	9089.1	75.279	3064.4

Sample Name: J1475-03
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 17:41:53
Mode: CONC
Custom ID1: SB-3_5.0-5.5
Type: Unk
Corr. Factor: 1.000000
Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03935	.00595	.22321	.09015	.00223	144.15	.77097	.00862
Stddev	.00170	.00320	.00121	.00179	.00158	.07	.00058	.00014
%RSD	4.3165	53.750	.54340	1.9816	70.955	.04841	.07483	1.5815
#1	.04055	-.00369	.22407	.09142	.00334	144.10	.77056	.00872
#2	.03815	-.00821	.22235	.08889	.00111	144.20	.77138	.00852
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	16.217	.17058	.02916	.18782	233.57	1.7375	24.924
Stddev	.00073	.048	.00158	.00022	.00177	5.75	.0008	.171
%RSD	28.637	.29729	.92391	.74533	.94079	2.4623	.04543	.68454
#1	.00203	16.183	.16946	.02932	.18657	237.64	1.7381	24.803
#2	.00305	16.252	.17169	.02901	.18907	229.50	1.7369	25.044
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14438	.00405	12.212	.67045	.09630	2.1703	.00057	.08880
Stddev	.00014	.00019	.009	.00126	.00342	.0137	.00006	.00776
%RSD	.09443	4.8124	.07563	.18738	3.5553	.63030	10.307	8.7394
#1	.14448	.00419	12.219	.66956	.09872	2.1800	.00061	.09429
#2	.14429	.00391	12.206	.67134	.09388	2.1606	.00053	.08331
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64541	5.7952	.00979	.25310	.05492	1.982	.18208	F 221.02
Stddev	.00285	.0450	.00191	.01562	.00044	.007	.00064	.97
%RSD	.44207	.77577	19.478	6.1729	.79424	.3546	.35345	.43911
#1	.64743	5.8270	.01113	.26415	.05461	1.987	.18253	220.34
#2	.64339	5.7634	.00844	.24205	.05523	1.977	.18162	221.71

Sample Name: J1475-03 Acquired: 2/9/2018 17:41:53 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3_5.0-5.5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	41.163
Stddev	.504
%RSD	1.2252

#1	41.520
#2	40.807

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3141.0	76947.	3538.9	77.124	3024.2
Stddev	8.2	320.	41.5	2.618	7.7
%RSD	.26131	.41599	.48557	3.3941	.25371

#1	3135.2	76721.	8509.6	75.273	3018.7
#2	3146.8	77173.	8568.3	78.975	3029.6

Sample Name: J1475-04 Acquired: 2/9/2018 17:45:57 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-4_4.0-4.5 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17466	.01152	.33456	.22228	.01022	.201.46	.98487	.01047
Stddev	.00175	.00167	.00082	.00601	.00365	.13	.00031	.00022
%RSD	1.0034	14.529	.24459	2.7023	35.678	.06530	.03117	2.1462

#1	.17342	-.01033	.33398	.21804	.00764	201.55	.98466	.01063
#2	.17590	-.01270	.33514	.22653	.01280	201.36	.98509	.01031

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01273	19.548	.49124	.13409	.39486	.593.64	.2.2547	39.910
Stddev	.00164	.028	.00359	.00051	.00134	12.64	.0019	.096
%RSD	12.902	.14502	.73012	.38124	.33818	2.1289	.08296	.23943

#1	.01389	19.568	.48871	.13445	.39580	584.71	2.2560	39.843
#2	.01157	19.528	.49378	.13373	.39391	602.58	2.2534	39.978

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30132	.00687	1.1492	.61676	.80601	.3.4194	.00838	.19948
Stddev	.00099	.00065	.0034	.00196	.01510	.0228	.00027	.01774
%RSD	.32775	9.4080	.29669	.31854	1.8737	.24256	3.2727	8.8938

#1	.30202	.00641	1.1468	.61537	.79533	9.4355	.00857	.18693
#2	.30063	.00733	1.1516	.61815	.81668	9.4032	.00818	.21202

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96340	2.3060	.02660	3.9723	.17679	7.730	.15447	F 504.47
Stddev	.00224	.0020	.00029	.0097	.00024	.012	.00067	5.64
%RSD	.23299	.08815	1.0898	.24301	.13301	.1528	.43361	1.1178

#1	.96499	2.3075	.02680	3.9792	.17662	7.739	.15400	500.49
#2	.96181	2.3046	.02639	3.9655	.17695	7.722	.15495	508.46

Sample Name: J1475-04 Acquired: 2/9/2018 17:45:57 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-4_4.0-4.5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	93.107
Stddev	.092
%RSD	.09922

#1	93.173
#2	93.042

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.7	73222.	3182.0	78.640	2866.5
Stddev	13.4	321.	8.1	1.603	.4
%RSD	.45956	.43794	.09853	2.0390	.01515

#1	2935.2	72996.	8176.3	79.774	2866.2
#2	2916.1	73449.	8187.7	77.507	2866.8

Sample Name: J1475-05 Acquired: 2/9/2018 17:50:00 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5_3.5-4.0 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08391	-.00292	.77241	.09133	.00903	139.94	1.0545	.00695
Stddev	.00433	.00052	.00198	.00059	.00067	.12	.0150	.00002
%RSD	5.1596	17.972	.25696	.64999	7.4682	.08554	1.4240	.23820
#1	.08085	-.00329	.77381	.09091	.00855	139.85	1.0651	.00694
#2	.08697	-.00255	.77101	.09175	.00951	140.02	1.0439	.00696
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	3.4534	.21895	.05434	.25669	223.56	1.5811	16.629
Stddev	.00042	.0882	.00013	.00016	.00049	5.08	.0043	.198
%RSD	11.258	1.3663	.05905	.30004	.19122	2.2724	.27478	1.1898
#1	.00343	6.5158	.21904	.05423	.25635	227.15	1.5781	16.769
#2	.00403	6.3911	.21886	.05446	.25704	219.97	1.5842	16.489
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12185	.00064	.98070	.35075	.61006	3.8320	.00559	.05014
Stddev	.00100	.00120	.00139	.00176	.01015	.0163	.00032	.00204
%RSD	.82437	188.55	.14153	.50291	1.6631	.42459	5.7661	4.0647
#1	.12256	.00148	.97972	.35200	.61724	3.8435	.00536	.04870
#2	.12114	-.00021	.98168	.34950	.60289	3.8205	.00582	.05158
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0614	4.7836	.02989	1.0184	.13517	3.919	.06395	F184.64
Stddev	.0122	.0877	.00081	.0052	.00013	.010	.00035	1.86
%RSD	.39789	1.8330	2.7240	.51143	.09340	.1476	.55375	1.0088
#1	3.0700	4.7216	.03047	1.0221	.13525	6.927	.06420	185.96
#2	3.0527	4.8456	.02931	1.0147	.13508	6.912	.06370	183.32

Sample Name: J1475-05 Acquired: 2/9/2018 17:50:00 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-5_3.5-4.0 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	46.893
Stddev	1.680
%RSD	3.5817

#1	48.081
#2	45.706

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.7	36454.	7513.4	31.564	3111.1
Stddev	.4	53.	78.0	1.574	.5
%RSD	.01364	.07972	1.0383	1.9300	.01510

#1	2694.4	66491.	7458.2	80.451	3110.7
#2	2694.9	66416.	7568.6	82.678	3111.4

Sample Name: J1475-07
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 17:54:01
Mode: CONC
Custom ID1: SB-7_6.0-6.5

Type: Unk
Corr. Factor: 1.000000
Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11075	.00726	.62763	.17778	.01146	242.49	1.0473	.01031
Stddev	.00226	.00277	.00248	.00532	.00603	1.15	.0019	.00006
%RSD	2.0371	38.125	.39517	2.9922	52.603	.47512	.18481	.54330

#1	.11234	-.00530	.62588	.18154	.01572	243.31	1.0460	.01035
#2	.10915	-.00922	.62939	.17402	.00720	241.68	1.0487	.01027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00892	12.385	.43620	.19823	.36766	467.93	7.6502	38.381
Stddev	.00135	.080	.00188	.00135	.00130	10.52	.0011	.174
%RSD	15.145	.64531	.43068	.67852	.35267	2.2484	.01478	.45227

#1	.00797	12.328	.43752	.19728	.36674	475.37	7.6494	38.258
#2	.00988	12.441	.43487	.19918	.36857	460.49	7.6510	38.504

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29850	.00598	1.9898	.69250	1.1457	14.017	.00566	.17094
Stddev	.00139	.00104	.0163	.00333	.0224	.096	.00030	.01016
%RSD	.46430	17.415	.82020	.48082	1.9544	.68151	5.3209	5.9456

#1	.29752	.00671	1.9783	.69486	1.1616	13.950	.00544	.17813
#2	.29948	.00524	2.0014	.69015	1.1299	14.085	.00587	.16375

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0167	2.2144	.05243	3.0681	.18800	7.885	.11024	F 110.86
Stddev	.0118	.0155	.00047	.0231	.00004	.015	.00073	2.77
%RSD	.14783	.69925	.90104	.38058	.02229	.1833	.66101	.67320

#1	8.0084	2.2034	.05210	6.0518	.18803	7.875	.10973	412.82
#2	8.0251	2.2253	.05276	6.0844	.18798	7.895	.11076	408.91

Sample Name: J1475-07 Acquired: 2/9/2018 17:54:01 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-7_6.0-6.5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	70.998
Stddev	.907
%RSD	1.2770

#1	70.357
#2	71.639

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.1	71636.	3138.5	76.684	2892.7
Stddev	.8	260.	59.6	1.518	5.3
%RSD	.02672	.36349	.73281	1.9793	.18177

#1	2916.7	71452.	8180.6	75.611	2896.5
#2	2915.6	71820.	8096.3	77.757	2889.0

Sample Name: J1475-08 Acquired: 2/9/2018 17:58:08 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-8_7.0-7.5 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11865	.00045	.76286	.15041	.01229	169.05	.89348	.00748
Stddev	.00262	.00141	.00559	.00426	.00118	.14	.00063	.00013
%RSD	2.2046	313.79	.73307	2.8312	9.5957	.08122	.07096	1.7606

#1	.11680	-.00144	.76681	.14739	.01146	168.95	.89304	.00757
#2	.12050	.00055	.75891	.15342	.01313	169.15	.89393	.00739

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00554	10.960	.31625	.10872	.35749	380.11	5.4756	25.130
Stddev	.00099	.043	.00166	.00038	.00021	5.78	.0046	.013
%RSD	17.817	.39145	.52354	.34688	.05901	1.5205	.08495	.05190

#1	.00624	10.930	.31508	.10898	.35734	376.03	5.4788	25.139
#2	.00484	10.990	.31742	.10845	.35764	384.20	5.4723	25.121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17799	.00444	.81178	.49987	.81199	7.0312	.00661	.11586
Stddev	.00112	.00050	.00403	.00092	.01138	.0152	.00006	.00745
%RSD	.62715	11.326	.49702	.18491	1.4014	.21556	.85474	6.4302

#1	.17878	.00408	.80892	.50052	.80394	7.0205	.00657	.11059
#2	.17720	.00479	.81463	.49921	.82004	7.0419	.00665	.12113

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.812	4.7620	.04822	2.5755	.14376	3.029	.09487	F 305.63
Stddev	.120	.0479	.00083	.0081	.00031	.033	.00022	.27
%RSD	.54968	1.0060	1.7242	.31500	.21379	.4045	.23650	.08745

#1	21.896	4.7959	.04880	2.5697	.14354	8.052	.09471	305.82
#2	21.727	4.7282	.04763	2.5812	.14398	8.006	.09502	305.44

Sample Name: J1475-08 Acquired: 2/9/2018 17:58:08 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-8_7.0-7.5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	35.161
Stddev	1.016
%RSD	1.5595

#1	65.880
#2	64.443

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.7	38344.	7682.6	77.206	3010.5
Stddev	1.3	32.	13.5	.990	12.0
%RSD	.04915	.04655	.17617	1.2825	.39886

#1	2739.8	68321.	7692.1	77.906	3002.0
#2	2741.7	68366.	7673.0	76.506	3019.0

Sample Name: J1475-09
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 18:02:18 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: SB-9_4.0-4.5 Custom ID2: Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12994	.00907	.47722	.21954	.01190	.259.09	1.3379	.01077
Stddev	.00304	.00260	.00332	.00574	.00162	1.48	.0003	.00012
%RSD	2.3399	28.628	.69497	2.6145	13.643	.57244	.02432	1.1581

#1	.13209	-.00723	.47956	.22360	.01075	258.04	1.3376	.01069
#2	.12779	-.01090	.47487	.21548	.01305	260.14	1.3381	.01086

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01311	32.273	.42079	.23339	.45054	.589.48	9.2262	43.896
Stddev	.00074	.033	.00138	.00052	.00301	14.13	.0078	.023
%RSD	5.6111	.10219	.32817	.22437	.66893	2.3971	.08424	.05302

#1	.01259	32.297	.42177	.23376	.44840	599.48	9.2207	43.880
#2	.01363	32.250	.41981	.23302	.45267	579.49	9.2316	43.913

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30107	.00869	1.1834	.78036	.92015	19.825	.00439	.22668
Stddev	.00088	.00124	.0050	.00020	.02415	.014	.00047	.01869
%RSD	.29241	14.311	.42713	.02552	2.6243	.07201	10.772	8.2461

#1	.30045	.00957	1.1869	.78050	.93723	19.815	.00406	.23990
#2	.30169	.00781	1.1798	.78022	.90308	19.835	.00473	.21347

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7770	3.2777	.03491	4.2989	.17945	9.918	.22177	F 509.98
Stddev	.0174	.0276	.00133	.0013	.00043	.012	.00069	1.33
%RSD	.62640	.84192	3.8239	.02929	.23833	.1177	.31074	.26171

#1	2.7893	3.2582	.03397	4.2998	.17915	9.927	.22128	509.03
#2	2.7647	3.2972	.03585	4.2981	.17976	9.910	.22225	510.92

Sample Name: J1475-09 Acquired: 2/9/2018 18:02:18 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-9_4.0-4.5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	37.000
Stddev	1.283
%RSD	1.4748

#1	87.908
#2	86.093

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.3	72008.	3196.7	76.829	2811.5
Stddev	5.5	98.	37.1	2.090	10.2
%RSD	.18773	.13560	.45204	2.7200	.36377

#1	2912.5	71939.	8170.5	75.352	2804.2
#2	2920.2	72077.	8222.9	78.307	2818.7

Sample Name: J1475-11
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 18:06:27 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: COMP-1 Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10655	.00993	.85197	.14648	.01045	174.92	1.1186	.00979
Stddev	.00070	.00351	.00560	.00184	.00174	.05	.0015	.00024
%RSD	.65963	35.359	.65712	1.2568	16.691	.02954	.13430	2.4685

#1	.10606	-.01241	.84801	.14518	.00922	174.88	1.1196	.00996
#2	.10705	-.00744	.85593	.14779	.01168	174.96	1.1175	.00962

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00895	15.330	.34948	.16089	.37364	375.40	4.1657	31.879
Stddev	.00048	.061	.00102	.00134	.00087	6.89	.0267	.012
%RSD	5.4133	.39505	.29240	.83249	.23269	1.8364	.64094	.03771

#1	.00930	15.373	.34876	.15994	.37303	370.52	4.1846	31.870
#2	.00861	15.287	.35020	.16184	.37426	380.27	4.1469	31.887

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26136	.00699	2.5171	.52160	1.1924	12.244	.00475	.16412
Stddev	.00193	.00095	.0058	.00172	.0224	.054	.00018	.02114
%RSD	.73927	13.611	.23164	.33028	1.8800	.43911	3.7899	12.878

#1	.26000	.00632	2.5213	.52038	1.1766	12.282	.00487	.14918
#2	.26273	.00767	2.5130	.52281	1.2083	12.206	.00462	.17907

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0021	3.3801	.04136	2.8709	.14021	7.893	.11974	F 321.18
Stddev	.0266	.0834	.00240	.0022	.00051	.039	.00011	.51
%RSD	.88673	2.4669	5.7965	.07589	.36251	.4959	.09069	.15842

#1	2.9833	3.4391	.03966	2.8724	.13985	7.865	.11982	321.54
#2	3.0210	3.3211	.04305	2.8693	.14057	7.921	.11967	320.82

Sample Name: J1475-11 Acquired: 2/9/2018 18:06:27 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	50.540
Stddev	.554
%RSD	.91491

#1	60.149
#2	60.932

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3137.0	77923.	3750.1	78.852	2942.1
Stddev	6.6	175.	18.0	1.293	14.4
%RSD	.21092	.22474	.20597	1.6394	.48926

#1	3141.7	77799.	8737.3	79.766	2952.3
#2	3132.4	78047.	8762.8	77.938	2932.0

Sample Name: CCV06 Acquired: 2/9/2018 18:10:32 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0200	5.0062	4.9685	5.0386	5.0382	10.230	10.158	.25371
Stddev	.0068	.0157	.0069	.0060	.0008	.019	.065	.00002
%RSD	.13572	.31445	.13909	.11899	.01665	.18655	.64237	.00779
#1	5.0248	5.0173	4.9734	5.0429	5.0388	10.217	10.112	.25372
#2	5.0152	4.9950	4.9636	5.0344	5.0376	10.244	10.204	.25369
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4895	25.102	1.0258	2.4883	1.2507	5.3964	2.5541	24.961
Stddev	.0031	.219	.0000	.0016	.0005	.1629	.0028	.122
%RSD	.12566	.87402	.00301	.06505	.03943	3.0194	.10811	.48803
#1	2.4917	24.947	1.0259	2.4895	1.2511	5.2811	2.5561	24.875
#2	2.4873	25.257	1.0258	2.4872	1.2504	5.5116	2.5522	25.047
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4944	1.2597	24.962	2.5310	2.4998	24.964	5.0717	4.9814
Stddev	.0047	.0001	.146	.0037	.0763	.175	.0088	.0186
%RSD	.18890	.00634	.58419	.14460	3.0529	.70066	.17345	.37351
#1	2.4911	1.2597	24.859	2.5284	2.4458	24.840	5.0779	4.9683
#2	2.4977	1.2596	25.065	2.5335	2.5537	25.087	5.0655	4.9946
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8995	4.8997	4.9819	5.0653	5.0115	4.975	5.0191	F 3.5271
Stddev	.0097	.0291	.0075	.0304	.0346	.005	.0172	1.9237
%RSD	.19789	.59388	.15084	.60090	.69047	.1001	.34203	54.542
#1	4.9064	4.9203	4.9872	5.0438	4.9871	4.978	5.0069	4.8874
#2	4.8927	4.8792	4.9766	5.0868	5.0360	4.971	5.0312	2.1668

Sample Name: CCV06 Acquired: 2/9/2018 18:10:32 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.0559
 Stddev .4900
 %RSD 23.832

#1 2.4023
 #2 1.7094

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.0	56607.	6154.1	77.324	3047.4
Stddev	5.8	192.	35.7	2.269	8.1
%RSD	.25179	.34000	.58089	2.9341	.26453

#1	2281.0	56471.	6179.3	78.928	3041.7
#2	2289.1	56743.	6128.8	75.720	3053.1

Sample Name: LLCCV03 Acquired: 2/9/2018 18:14:27 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6561 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02039	.04180	.01246	.02366	.04983	.12704	.10449	.00642
Stddev	.00053	.00049	.00055	.00266	.00186	.00856	.00028	.00006
%RSD	2.5983	1.1700	4.4476	11.263	3.7400	6.7410	.26706	.98358

#1	.02002	.04146	.01207	.02554	.04851	.13309	.10469	.00646
#2	.02076	.04215	.01285	.02177	.05115	.12098	.10429	.00637

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	2.0643	.01160	.02989	.02157	.12445	.02259	2.0800
Stddev	.00004	.0172	.00013	.00011	.00040	.01806	.00001	.0566
%RSD	.72394	.83204	1.1080	.35798	1.8321	14.511	.03624	2.7194

#1	.00600	2.0522	.01169	.02981	.02185	.11168	.02258	2.0400
#2	.00606	2.0764	.01151	.02996	.02129	.13722	.02260	2.1200

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04091	.01013	2.1013	.04217	.04355	2.0646	.21613	.10530
Stddev	.00048	.00061	.0057	.00062	.00094	.0172	.00136	.00661
%RSD	1.1841	6.0633	.27145	1.4587	2.1635	.83302	.62949	6.2747

#1	.04056	.01057	2.0972	.04260	.04421	2.0524	.21709	.10998
#2	.04125	.00970	2.1053	.04173	.04288	2.0767	.21517	.10063

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01950	.41667	.03963	.04423	.02203	.0171	.02233	F .49810
Stddev	.00350	.00299	.00107	.00041	.00022	.0000	.00004	1.7647
%RSD	17.930	.71715	2.7107	.92912	1.0001	.0828	.19330	354.29

#1	.01702	.41456	.04039	.04394	.02218	.0171	.02230	1.7460
#2	.02197	.41878	.03887	.04452	.02187	.0171	.02236	-.74976

Sample Name: LLCCV03 Acquired: 2/9/2018 18:14:27 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6561 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.13089
 Stddev 1.2056
 %RSD 921.08

#1 -.72162
 #2 .98341

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.7	59020.	5164.9	78.134	3394.3
Stddev	2.1	217.	4.4	1.585	2.4
%RSD	.09016	.36842	.07085	2.0280	.06952

#1	2364.2	58866.	6168.0	77.014	3392.6
#2	2367.2	59174.	6161.8	79.255	3395.9

Sample Name: CCB06 Acquired: 2/9/2018 18:18:34 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6561 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00088	.00083	.00327	.00085	.01550	.00039
Stddev	.00006	.00023	.00124	.00182	.00177	.00019	.00030
%RSD	3.2347	26.243	150.40	55.616	207.98	1.1987	76.953

#1	-.00189	-.00072	.00170	.00198	.00040	.01537	.00018
#2	-.00198	-.00105	-.00005	.00455	-.00210	.01563	.00060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.00021	.00048	.00026	.00010	.00299
Stddev	.00000	.00010	.00678	.00072	.00004	.00045	.00795
%RSD	10.779	290.31	3166.0	150.38	13.746	467.88	265.54

#1	.00005	-.00004	.00501	.00098	-.00024	.00041	.00862
#2	.00004	.00010	-.00458	-.00003	-.00029	-.00022	-.00263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00097	.00053	.00047	.02251	.00109	.00026
Stddev	.00004	.01206	.00074	.00007	.00024	.00003	.00000
%RSD	377.42	1246.9	138.59	14.557	1.0594	2.8942	1.8867

#1	.00002	-.00756	-.00001	-.00042	.02234	-.00111	-.00026
#2	-.00004	.00950	-.00105	-.00051	.02268	-.00106	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00018	.00196	.00172	.02207	.00057	.00150
Stddev	.01908	.00023	.00436	.00280	.00193	.00022	.00261
%RSD	3692.6	131.01	222.30	163.02	8.7663	38.629	173.42

#1	.01401	-.00001	.00112	-.00370	.02343	-.00041	.00335
#2	-.01298	-.00034	-.00505	.00026	.02070	-.00072	-.00034

Sample Name: CCB06 Acquired: 2/9/2018 18:18:34 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6561 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.0005	.00002	F 1.7232	F<00000
Stddev	.00118	.0017	.00002	.1863	1.3594
%RSD	7401.2	312.6	75.872	10.811	258.91

#1	-.00082	.0017	-.00003	1.8549	.43621
#2	.00085	-.0006	-.00001	1.5915	-1.4863

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.2	59405.	3172.5	78.720	3439.3
Stddev	8.3	636.	31.9	1.450	17.5
%RSD	.34731	1.0702	.51666	1.8414	.50814

#1	2379.3	58956.	6195.0	79.745	3427.0
#2	2391.0	59855.	6149.9	77.695	3451.7

Sample Name: J1475-12 Acquired: 2/9/2018 18:22:43 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09633	.00970	.51775	.15360	.00878	.220.86	1.1838	.00786
Stddev	.00507	.00175	.00701	.00400	.00121	1.11	.0024	.00011
%RSD	5.2594	18.034	1.3533	2.6063	13.746	.50122	.20154	1.3376

#1	.09992	-.00846	.52271	.15643	.00793	220.08	1.1821	.00793
#2	.09275	-.01094	.51280	.15077	.00963	221.64	1.1855	.00779

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00875	54.901	.40799	.14676	.42471	405.23	2.9695	48.839
Stddev	.00149	.293	.00019	.00019	.00171	12.86	.0028	.221
%RSD	16.992	.53337	.04594	.12620	.40237	3.1734	.09554	.45231

#1	.00770	54.694	.40786	.14689	.42350	414.32	2.9674	48.682
#2	.00980	55.108	.40812	.14663	.42592	396.13	2.9715	48.995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30056	.00295	1.9318	.68193	.87883	24.012	.00591	.13140
Stddev	.00120	.00115	.0092	.00047	.02821	.123	.00002	.00838
%RSD	.40083	39.148	.47383	.06843	3.2096	.51161	.38440	6.3750

#1	.29971	.00376	1.9253	.68160	.89877	23.925	.00592	.13732
#2	.30141	.00213	1.9383	.68226	.85888	24.099	.00589	.12548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4125	3.5892	.03195	3.6854	.17862	3.167	.31628	F 364.11
Stddev	.0337	.0349	.00051	.0248	.00039	.000	.00218	3.72
%RSD	.76334	.97281	1.5898	.67231	.22045	.0008	.69076	1.0219

#1	4.4364	3.6139	.03159	3.6679	.17834	6.167	.31473	366.74
#2	4.3887	3.5645	.03231	3.7029	.17890	6.167	.31782	361.48

Sample Name: J1475-12 Acquired: 2/9/2018 18:22:43 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	53.864
Stddev	.577
%RSD	.90400

#1	63.456
#2	64.272

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.2	57527.	7670.9	77.920	2877.6
Stddev	3.5	59.	19.2	2.613	8.3
%RSD	.12856	.08759	.25051	3.3532	.28805

#1	2723.7	67569.	7684.5	76.073	2871.7
#2	2728.6	67485.	7657.3	79.768	2883.5

Sample Name: J1475-13 Acquired: 2/9/2018 18:26:44 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11009	.00578	.38535	.18126	.00991	.251.86	.86064	.01057
Stddev	.00317	.00666	.00376	.00560	.00207	1.31	.02730	.00010
%RSD	2.8821	115.24	.97485	3.0875	20.860	.51928	3.1721	.93928

#1	.11233	-.00107	.38801	.18521	.00845	252.78	.87994	.01050
#2	.10784	-.01048	.38269	.17730	.01137	250.93	.84133	.01064

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01126	75.212	.40570	.13008	.34638	493.93	3.0876	32.229
Stddev	.00137	2.079	.00106	.00069	.00479	13.46	.0126	2.183
%RSD	12.184	2.7647	.26098	.52909	1.3815	2.7240	.40882	2.6552

#1	.01029	76.682	.40645	.12960	.34300	503.44	3.0787	83.773
#2	.01223	73.742	.40496	.13057	.34976	484.42	3.0966	80.686

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26340	.00417	1.6631	.66002	.72101	.22.950	.00206	.15951
Stddev	.00183	.00238	.0587	.00323	.01918	.739	.00041	.00508
%RSD	.69289	57.118	3.5301	.48947	2.6595	3.2222	20.125	3.1839

#1	.26470	.00585	1.7046	.65774	.73457	23.473	.00235	.16310
#2	.26211	.00248	1.6216	.66230	.70746	22.427	.00177	.15592

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7068	3.3364	.03020	4.1540	.18483	5.251	.12923	F 436.56
Stddev	.0076	.1265	.00065	.1239	.00625	.001	.00435	2.08
%RSD	.20394	3.7908	2.1453	2.9831	3.3834	.0231	3.3629	.47700

#1	3.7122	3.4258	.02974	4.2416	.18925	5.250	.13230	435.08
#2	3.7015	3.2469	.03066	4.0663	.18041	5.252	.12616	438.03

Sample Name: J1475-13 Acquired: 2/9/2018 18:26:44 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	77.767
Stddev	.063
%RSD	.08118

#1	77.811
#2	77.722

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.5	58939.	7799.3	76.574	2780.5
Stddev	1.1	35.	208.7	2.107	2.0
%RSD	.04138	.05102	2.6760	2.7517	.07287

#1	2753.6	68964.	7651.7	75.084	2779.1
#2	2755.3	68914.	7946.9	78.064	2781.9

Sample Name: J1490-01 Acquired: 2/9/2018 18:30:48 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2ND-ST-PIPE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30886	.00041	38.926	.05689	.02160	39.385	.51888	.00277
Stddev	.00172	.00003	.011	.00064	.00069	.050	.00277	.00004
%RSD	.55697	7.4094	.02737	1.1201	3.2145	.12630	.53328	1.3280

#1	.30764	.00039	38.934	.05644	.02210	39.421	.51693	.00275
#2	.31007	.00043	38.919	.05734	.02111	39.350	.52084	.00280

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03089	135.45	.16708	.04756	.88632	34.474	2.1938	17.144
Stddev	.00003	.50	.00108	.00002	.00122	1.848	.0068	.030
%RSD	.10720	.36632	.64911	.03624	.13766	2.1881	.30995	.17576

#1	.03091	135.10	.16784	.04757	.88546	83.167	2.1986	17.165
#2	.03087	135.80	.16631	.04755	.88718	85.781	2.1890	17.123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11243	.00397	1.9340	.17157	4.5898	4.1293	.02343	.05890
Stddev	.00014	.00050	.0008	.00025	.0745	.0089	.00016	.00433
%RSD	.12216	12.509	.04264	.14772	1.6236	.21514	.67770	7.3580

#1	.11233	.00362	1.9334	.17175	4.5371	4.1230	.02332	.05583
#2	.11252	.00433	1.9346	.17139	4.6425	4.1355	.02355	.06196

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.660	2.7718	.09485	.99952	.05463	3.322	1.1140	F101.31
Stddev	.005	.0177	.00194	.00344	.00074	.009	.0056	.68
%RSD	.01811	.63878	2.0402	.34370	1.3614	.2825	.50527	.67020

#1	28.656	2.7593	.09622	1.0019	.05410	3.315	1.1100	101.79
#2	28.664	2.7843	.09348	.99709	.05515	3.329	1.1179	100.83

Sample Name: J1490-01 Acquired: 2/9/2018 18:30:48 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2ND-ST-PIPE Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	21.488
Stddev	1.714
%RSD	7.9760

#1	20.276
#2	22.699

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.4	30401.	3715.0	30.171	3104.5
Stddev	.5	439.	17.0	1.173	.0
%RSD	.02255	.72706	.25321	1.4627	.00138

#1	2353.8	60090.	6703.0	81.000	3104.5
#2	2353.0	60711.	6727.0	79.341	3104.4

Sample Name: J1490-03
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 18:34:47 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: 2ND-ST-CONCR Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07175	-.00288	.42627	-.01394	.00103	108.07	.94272	.00467
Stddev	.00004	.00109	.00046	.00094	.00113	.72	.00178	.00004
%RSD	.06223	37.874	.10799	6.7463	109.83	.66682	.18868	.91421

#1	.07172	-.00365	.42660	-.01327	.00183	108.58	.94146	.00464
#2	.07178	-.00211	.42595	-.01460	.00023	107.56	.94398	.00470

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00420	599.32	.18419	.04007	.18098	123.18	2.3289	42.683
Stddev	.00073	1.29	.00092	.00000	.00133	4.79	.0068	.077
%RSD	17.429	.21594	.50036	.01128	.73249	3.8851	.29368	.18078

#1	.00472	598.41	.18354	.04006	.18192	119.79	2.3337	42.628
#2	.00368	600.24	.18485	.04007	.18005	126.56	2.3240	42.737

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10747	-.00117	1.7864	.16990	.79162	7.5516	.00819	.10994
Stddev	.00015	.00010	.0043	.00101	.02949	.0484	.00036	.00566
%RSD	.14297	8.8418	.24147	.59628	3.7248	.64046	4.3566	5.1505

#1	.10758	-.00124	1.7833	.17061	.77077	7.5174	.00844	.10593
#2	.10736	-.00109	1.7894	.16918	.81247	7.5858	.00794	.11394

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.620	1.4691	.02322	2.3494	.09787	4.907	3.8614	F 277.95
Stddev	.060	.0320	.00229	.0023	.00258	.017	.0062	1.01
%RSD	.32407	2.1809	9.8442	.09681	2.6368	.3544	.15918	.36404

#1	18.662	1.4917	.02161	2.3510	.09605	4.919	3.8658	277.24
#2	18.577	1.4464	.02484	2.3478	.09970	4.894	3.8571	278.67

Sample Name: J1490-03 Acquired: 2/9/2018 18:34:47 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2ND-ST-CONCR Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	28.228
Stddev	1.370
%RSD	4.8531

#1	27.259
#2	29.196

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.2	56702.	3581.5	74.470	2766.6
Stddev	10.0	333.	14.6	2.869	6.7
%RSD	.43330	.58760	.22210	3.8525	.24197

#1	2303.1	56466.	6591.9	76.499	2761.9
#2	2317.2	56937.	6571.2	72.441	2771.3

Sample Name: J1510-02 Acquired: 2/9/2018 18:38:47 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROLLOFF-147 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06890	-.00753	.20058	-.11996	.00538	169.02	.86589	.00939
Stddev	.00888	.00275	.00057	.00179	.00045	.61	.00660	.00010
%RSD	12.887	36.540	.28329	1.4910	8.3868	.36034	.76205	1.0635

#1	.06262	-.00558	.20018	-.11869	.00570	168.59	.86123	.00946
#2	.07518	-.00947	.20098	-.12122	.00506	169.45	.87056	.00932

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00979	1761.6	.38529	.10100	.89249	238.62	4.4917	417.31
Stddev	.00018	10.5	.00043	.00118	.00008	2.39	.0091	2.79
%RSD	1.8303	.59576	.11264	1.1725	.00922	1.0029	.20321	.66963

#1	.00967	1754.2	.38560	.10016	.89255	240.31	4.4981	415.34
#2	.00992	1769.0	.38499	.10184	.89244	236.93	4.4852	419.29

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41349	-.00158	9.7380	.42692	1.9546	19.095	.01212	.19797
Stddev	.00005	.00053	.0725	.00395	.0289	.096	.00014	.01130
%RSD	.01201	33.344	.74468	.92596	1.4779	.50049	1.1869	5.7067

#1	.41346	-.00196	9.6868	.42972	1.9750	19.027	.01222	.20596
#2	.41353	-.00121	9.7893	.42413	1.9342	19.163	.01202	.18999

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.969	.58426	.17204	4.9233	.32749	3.759	3.0449	F1064.7
Stddev	.128	.00165	.00343	.0407	.00261	.014	.0205	20.9
%RSD	.32060	.28283	1.9917	.82730	.79815	.2132	.67191	1.9635

#1	39.879	.58543	.16962	4.8945	.32564	6.749	3.0305	1079.5
#2	40.060	.58309	.17447	4.9521	.32934	6.769	3.0594	1049.9

Sample Name: J1510-02 Acquired: 2/9/2018 18:38:47 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLLOFF-147 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	48.451
Stddev	1.553
%RSD	3.2048

#1	49.549
#2	47.353

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.8	55410.	5767.0	57.468	2261.3
Stddev	1.0	116.	15.7	.919	6.9
%RSD	.04560	.20926	.23248	1.3626	.30640

#1	2211.1	55328.	6778.1	66.818	2266.2
#2	2212.5	55492.	6755.9	68.118	2256.4

Sample Name: J1510-03
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 18:42:50 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: MADISON-MH Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04355	-.00662	.26084	.17151	.01206	162.25	.82676	.00699
Stddev	.00031	.00016	.00398	.00074	.00084	.17	.00253	.00002
%RSD	.70188	2.3406	1.5244	.42948	6.9589	.10237	.30557	.22916

#1	.04376	-.00673	.26365	.17099	.01266	162.13	.82497	.00698
#2	.04333	-.00651	.25803	.17203	.01147	162.36	.82854	.00700

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00939	46.555	.40758	.25342	.25943	476.97	7.6567	95.262
Stddev	.00053	.042	.00002	.00038	.00025	5.01	.0022	.385
%RSD	5.6495	.09093	.00551	.14897	.09677	1.0510	.02926	.40435

#1	.00902	46.525	.40756	.25368	.25925	480.51	7.6551	94.990
#2	.00977	46.585	.40759	.25315	.25960	473.42	7.6582	95.534

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54116	.00366	10.652	.46488	.88561	20.685	-.00129	.21049
Stddev	.00010	.00054	.032	.00295	.00968	.014	.00050	.01098
%RSD	.01804	14.638	.30047	.63461	1.0926	.06652	38.909	5.2170

#1	.54123	.00404	10.630	.46697	.89245	20.675	-.00165	.21825
#2	.54109	.00328	10.675	.46280	.87877	20.694	-.00094	.20272

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76212	3.6977	.02625	6.2016	.32551	9.694	.12974	F 405.02
Stddev	.00747	.0147	.00152	.0110	.00229	.025	.00033	3.58
%RSD	.97995	.39889	5.7823	.17744	.70383	.2615	.25095	.88384

#1	.76740	3.7081	.02732	6.1938	.32389	9.712	.12951	402.49
#2	.75684	3.6873	.02518	6.2094	.32713	9.676	.12997	407.55

Sample Name: J1510-03 Acquired: 2/9/2018 18:42:50 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MADISON-MH Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	76.554
Stddev	.479
%RSD	.62623

#1	76.215
#2	76.893

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.6	58331.	7618.2	76.406	2843.9
Stddev	6.5	134.	10.2	1.018	7.0
%RSD	.23601	.19564	.13368	1.3326	.24614

#1	2731.1	68236.	7611.0	75.686	2838.9
#2	2740.2	68425.	7625.4	77.126	2848.8

Sample Name: J1510-03DUP Acquired: 2/9/2018 18:47:00 Type: Unk

Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: MADISON-MH DU Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04662	.00721	.27430	.19240	.01436	170.16	.92139	.00727
Stddev	.00066	.00300	.00158	.00271	.00083	.06	.00477	.00018
%RSD	1.4244	41.635	.57506	1.4074	5.8083	.03630	.51784	2.4814

#1	.04615	-.00509	.27541	.19048	.01377	170.21	.91802	.00714
#2	.04709	-.00933	.27318	.19431	.01495	170.12	.92477	.00740

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00792	47.743	.38620	.26584	.26264	509.43	3.9179	39.520
Stddev	.00137	.297	.00201	.00099	.00145	8.79	.0512	.556
%RSD	17.276	.62192	.52056	.37228	.55063	1.7257	.57455	.55822

#1	.00889	47.533	.38762	.26654	.26367	503.21	8.9541	99.127
#2	.00696	47.953	.38477	.26514	.26162	515.65	8.8816	99.913

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58627	.00651	7.2749	.47958	.91224	21.661	.00224	.25539
Stddev	.00210	.00126	.0638	.00255	.01127	.095	.00032	.01465
%RSD	.35818	19.351	.87683	.53110	1.2356	.43777	14.482	5.7374

#1	.58479	.00562	7.2298	.48138	.90427	21.594	-.00247	.24502
#2	.58776	.00740	7.3200	.47778	.92021	21.728	-.00201	.26575

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55876	4.5603	.02747	5.1108	.32608	10.19	.13064	F 419.93
Stddev	.00099	.0217	.00045	.0439	.00162	.00	.00057	1.36
%RSD	.17690	.47490	1.6339	.71782	.49651	.0039	.43838	.32457

#1	.55806	4.5757	.02715	6.0798	.32493	10.19	.13024	418.96
#2	.55946	4.5450	.02779	6.1418	.32722	10.19	.13105	420.89

Sample Name: J1510-03DUP Acquired: 2/9/2018 18:47:00 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MADISON-MH DU Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	77.406
Stddev	2.976
%RSD	3.8450

#1	75.301
#2	79.510

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.1	59084.	7732.3	73.458	2813.5
Stddev	10.5	166.	17.0	.793	10.6
%RSD	.37951	.24022	.21988	1.0796	.37770

#1	2747.7	68966.	7744.4	74.019	2806.0
#2	2762.5	69201.	7720.3	72.897	2821.0

Sample Name: J1510-03LX5 Acquired: 2/9/2018 18:51:09 Type: Unk
Method: P4-ICP2(v1995) 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	.01033	-.00158	.05441	.03831	.00260	37.770	.20822	.00189
Stddev	.00207	.00042	.00091	.00234	.00090	.139	.00036	.00007
%RSD	20.048	26.590	1.6707	6.1112	34.702	.36738	.17133	3.5599

#1	.01179	-.00128	.05506	.03996	.00196	37.672	.20797	.00185
#2	.00886	-.00187	.05377	.03665	.00324	37.868	.20847	.00194

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	11.590	.09925	.05104	.06984	101.04	2.0614	23.419
Stddev	.00012	.024	.00087	.00001	.00003	.58	.0018	.161
%RSD	30.834	.20916	.87262	.01720	.04059	.57847	.08769	.68556

#1	.00047	11.573	.09864	.05103	.06982	100.63	2.0627	23.306
#2	.00030	11.607	.09987	.05105	.06986	101.45	2.0602	23.533

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11006	-.00083	2.2930	.11334	.18817	4.9732	-.00097	.03104
Stddev	.00020	.00034	.0111	.00132	.00113	.0109	.00019	.00883
%RSD	.18313	40.824	.48589	1.1619	.60108	.21932	19.325	28.442

#1	.11020	-.00107	2.2851	.11427	.18737	4.9809	-.00084	.02480
#2	.10992	-.00059	2.3009	.11240	.18897	4.9655	-.00110	.03729

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14231	1.0060	.00641	1.5049	.07629	1.910	.03107	33.971
Stddev	.00252	.0332	.00263	.0019	.00035	.009	.00007	.614
%RSD	1.7706	3.2969	41.047	.12281	.45471	.4951	.21613	.73166

#1	.14053	1.0295	.00827	1.5062	.07604	1.904	.03103	84.406
#2	.14409	.98258	.00455	1.5036	.07654	1.917	.03112	83.537

Sample Name: J1510-03LX5 Acquired: 2/9/2018 18:51:09 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 24.012
 Stddev .915
 %RSD 3.8114

#1 23.365
 #2 24.659

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.2	30716.	3492.3	77.280	3179.7
Stddev	10.2	46.	25.1	.065	12.3
%RSD	.41586	.07565	.38704	.08394	.38615

#1	2444.0	60684.	6474.5	77.325	3171.0
#2	2458.4	60749.	6510.1	77.234	3188.4

Sample Name: J1510-03MS Acquired: 2/9/2018 18:55:13 Type: Unk

Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: MADISON-MHMS Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71895	2.0220	1.2794	1.8168	.67402	162.67	1.0234	.18004
Stddev	.00189	.0076	.0007	.0049	.00051	1.13	.0031	.00055
%RSD	.26288	.37750	.05537	.27215	.07543	.69177	.29984	.30613

#1	.71761	2.0166	1.2789	1.8133	.67438	161.87	1.0213	.17965
#2	.72029	2.0274	1.2799	1.8203	.67366	163.47	1.0256	.18043

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21803	47.541	.73185	.46460	.49627	473.35	3.1123	97.933
Stddev	.00015	.246	.00084	.00230	.00177	4.68	.0245	.692
%RSD	.06799	.51814	.11442	.49550	.35674	.98958	.30218	.70625

#1	.21813	47.367	.73244	.46297	.49752	470.03	8.0950	97.444
#2	.21792	47.715	.73125	.46623	.49502	476.66	8.1296	98.422

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0697	.06744	11.996	.71893	1.0630	29.435	.33564	.46315
Stddev	.0004	.00004	.028	.00230	.0093	.204	.00039	.00633
%RSD	.04018	.05968	.23334	.31941	.87447	.69265	.11569	1.3663

#1	1.0694	.06742	11.977	.71731	1.0564	29.291	.33591	.45867
#2	1.0700	.06747	12.016	.72056	1.0696	29.580	.33536	.46762

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65433	4.7024	.74451	6.2934	.49408	15.73	.29835	F 394.82
Stddev	.00397	.0467	.00396	.0155	.00254	.03	.00218	.04
%RSD	.60694	.99277	.53216	.24576	.51334	.2175	.73026	.01008

#1	.65714	4.7354	.74170	6.2824	.49228	15.76	.29681	394.84
#2	.65152	4.6694	.74731	6.3043	.49587	15.71	.29989	394.79

Sample Name: J1510-03MS Acquired: 2/9/2018 18:55:13 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MADISON-MHMS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	76.434
Stddev	2.477
%RSD	3.2406

#1	78.185
#2	74.682

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.0	58468.	7548.1	76.494	2809.8
Stddev	.5	258.	45.4	.695	4.8
%RSD	.01921	.37729	.60160	.90807	.17246

#1	2719.6	68650.	7580.2	76.985	2813.3
#2	2720.4	68285.	7516.0	76.002	2806.4

Sample Name: J1510-03MSD Acquired: 2/9/2018 18:59:18 Type: Unk

Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: MADISON-MHMS Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71702	2.0149	1.2758	1.8117	.66862	160.86	1.0259	.17784
Stddev	.00119	.0122	.0003	.0033	.00465	.87	.0106	.00257
%RSD	.16558	.60347	.02006	.18106	.69531	.54007	1.0290	1.4433

#1	.71618	2.0235	1.2760	1.8094	.66533	161.47	1.0184	.17965
#2	.71786	2.0063	1.2756	1.8140	.67191	160.24	1.0334	.17602

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21585	47.617	.72203	.46346	.49766	480.30	3.0463	98.145
Stddev	.00034	.285	.01194	.00068	.00196	10.91	.0095	1.147
%RSD	.15700	.59783	1.6543	.14753	.39303	2.2715	.11793	1.1691

#1	.21609	47.416	.73047	.46298	.49904	472.58	8.0396	97.334
#2	.21561	47.819	.71358	.46394	.49628	488.01	8.0530	98.957

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0678	.06709	11.997	.70863	1.0770	29.383	.33302	.47033
Stddev	.0030	.00173	.119	.00932	.0272	.291	.00013	.01597
%RSD	.28321	2.5722	.99252	1.3159	2.5206	.99103	.04034	3.3965

#1	1.0656	.06587	11.913	.71522	1.0578	29.178	.33312	.45903
#2	1.0699	.06831	12.081	.70203	1.0962	29.589	.33293	.48162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65497	4.7548	.74345	6.2988	.49629	15.64	.30007	F 396.59
Stddev	.00088	.0370	.00042	.0474	.00184	.03	.00326	1.67
%RSD	.13512	.77811	.05679	.75283	.37000	.1620	1.0872	.42018

#1	.65434	4.7287	.74375	6.2652	.49499	15.65	.29776	397.76
#2	.65560	4.7810	.74315	6.3323	.49759	15.62	.30237	395.41

Sample Name: J1510-03MSD Acquired: 2/9/2018 18:59:18 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MADISON-MHMS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	74.095
Stddev	2.400
%RSD	3.2395

#1	75.792
#2	72.398

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.3	59098.	7502.6	75.255	2815.7
Stddev	1.0	567.	63.7	1.771	1.7
%RSD	.03770	.82123	.84925	2.3534	.06177

#1	2724.0	68697.	7547.7	76.508	2814.4
#2	2722.6	69499.	7457.6	74.003	2816.9

Sample Name: CCV07 Acquired: 2/9/2018 19:03:22 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12537 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9709	4.9735	4.9420	4.9859	5.0160	10.114	10.169	.25360
Stddev	.0029	.0096	.0069	.0040	.0189	.019	.013	.00035
%RSD	.05935	.19351	.14066	.07915	.37762	.18667	.13055	.13714

#1	4.9729	4.9667	4.9370	4.9887	5.0294	10.101	10.160	.25385
#2	4.9688	4.9803	4.9469	4.9831	5.0026	10.128	10.179	.25335

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4790	25.208	1.0179	2.4780	1.2493	5.3582	2.5553	25.099
Stddev	.0002	.132	.0050	.0029	.0001	.0574	.0041	.247
%RSD	.00744	.52494	.49121	.11779	.00690	1.0712	.16020	.98215

#1	2.4789	25.114	1.0214	2.4759	1.2492	5.3176	2.5582	24.925
#2	2.4791	25.301	1.0144	2.4801	1.2493	5.3988	2.5524	25.273

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4814	1.2540	24.990	2.5281	2.6011	25.082	5.0641	5.0336
Stddev	.0056	.0075	.019	.0131	.0314	.101	.0019	.0607
%RSD	.22503	.59915	.07734	.51767	1.2053	.40241	.03664	1.2058

#1	2.4774	1.2593	24.977	2.5374	2.5789	25.011	5.0628	4.9907
#2	2.4853	1.2487	25.004	2.5189	2.6233	25.154	5.0654	5.0766

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8290	5.0123	4.9453	5.0614	5.0540	4.917	5.0755	F1.2031
Stddev	.0037	.0011	.0078	.0133	.0100	.011	.0366	.0896
%RSD	.07709	.02164	.15849	.26277	.19688	.2185	.72150	7.4479

#1	4.8264	5.0115	4.9397	5.0520	5.0470	4.909	5.1014	1.2665
#2	4.8316	5.0131	4.9508	5.0708	5.0611	4.924	5.0496	1.1398

Sample Name: CCV07 Acquired: 2/9/2018 19:03:22 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12537 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1427
Stddev .2447
%RSD 11.418

#1 1.9697
#2 2.3157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.3	56380.	5078.0	74.345	3063.3
Stddev	1.0	100.	7.7	.873	1.8
%RSD	.04213	.17662	.12645	1.1741	.05838

#1	2287.7	56309.	6072.5	74.962	3064.5
#2	2289.0	56450.	6083.4	73.727	3062.0

Sample Name: CCB07 Acquired: 2/9/2018 19:07:19 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12537 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00072	.00122	.00570	.00053	.00639	.00086
Stddev	.00210	.00093	.00001	.00072	.00271	.00654	.00007
%RSD	960.43	129.51	.80492	12.574	515.56	102.29	8.2917

#1	.00171	-.00006	.00122	.00520	.00139	.00177	.00091
#2	-.00127	-.00137	.00121	.00621	-.00244	.01102	.00081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.00686	.00037	.00012	.00031	.02118
Stddev	.00014	.00000	.01447	.00013	.00023	.00025	.00343
%RSD	766.16	6.3214	210.80	35.547	182.58	79.904	16.212

#1	.00012	.00007	-.00337	.00028	-.00004	-.00013	.01876
#2	-.00008	.00008	.01709	.00046	.00028	-.00048	.02361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01338	.00018	.00051	.02591	.00047	.00024
Stddev	.00001	.00650	.00017	.00036	.00202	.00010	.00007
%RSD	14.633	48.531	96.462	72.114	7.8046	21.320	30.247

#1	.00009	.00879	-.00006	-.00076	.02734	-.00040	-.00019
#2	.00011	.01798	-.00030	-.00025	.02448	-.00054	-.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01624	.00133	.00486	.00042	.01938	.00061	.00159
Stddev	.01339	.00038	.00343	.00149	.01632	.00011	.00002
%RSD	82.454	28.939	70.535	356.86	84.208	18.015	1.2990

#1	.02571	.00160	.00728	-.00064	.03092	-.00053	.00161
#2	.00677	.00106	.00244	.00147	.00784	-.00068	.00158

Sample Name: CCB07 Acquired: 2/9/2018 19:07:19 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12537 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.0001	.00016	F 1.6593	F < 00000
Stddev	.00042	.0015	.00002	.0902	.59175
%RSD	1109.3	2019.	11.223	5.4338	1361.2
#1	.00026	-.0010	.00015	1.5956	-.46190
#2	-.00033	.0011	.00018	1.7231	.37496
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.4	59003.	6132.3	78.143	3447.4
Stddev	1.5	139.	13.8	2.041	10.6
%RSD	.06424	.23475	.22580	2.6118	.30683
#1	2382.3	58905.	6142.1	76.700	3439.9
#2	2384.4	59101.	6122.5	79.586	3454.9

Sample Name: J1510-03A Acquired: 2/9/2018 19:11:29 Type: Unk
Method: P4-ICP2(v1995) 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	.71147	2.0104	1.2803	1.8100	.66946	163.03	1.0256	.18091
Stddev	.00493	.0030	.0036	.0088	.00165	.27	.0073	.00016
%RSD	.69356	.15073	.27691	.48714	.24667	.16356	.71092	.09051
#1	.71496	2.0125	1.2828	1.8162	.67062	163.22	1.0308	.18080
#2	.70798	2.0082	1.2778	1.8037	.66829	162.85	1.0204	.18103
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21546	47.797	.73413	.46363	.50503	487.72	3.2273	98.549
Stddev	.00080	.315	.00116	.00101	.00001	1.92	.0149	.135
%RSD	.37041	.65928	.15743	.21713	.00173	.39339	.18067	.13720
#1	.21603	48.020	.73332	.46292	.50504	486.36	8.2167	98.453
#2	.21490	47.575	.73495	.46434	.50503	489.08	8.2378	98.645
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0661	.06693	11.973	.72177	1.1114	29.492	.33525	.49177
Stddev	.0028	.00031	.101	.00175	.0003	.166	.00063	.00298
%RSD	.26408	.46759	.84213	.24193	.03104	.56430	.18717	.60550
#1	1.0641	.06716	12.044	.72300	1.1111	29.610	.33481	.49388
#2	1.0681	.06671	11.901	.72053	1.1116	29.374	.33570	.48967
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65873	4.7582	.74385	6.2835	.49965	15.55	.30201	F 395.24
Stddev	.00417	.0826	.00121	.0254	.00163	.01	.00173	2.41
%RSD	.63249	1.7359	.16256	.40489	.32567	.0885	.57356	.61055
#1	.65578	4.8166	.74299	6.3015	.49850	15.56	.30324	393.53
#2	.66167	4.6998	.74470	6.2655	.50080	15.54	.30079	396.94

Sample Name: J1510-03A Acquired: 2/9/2018 19:11:29 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	59.545
Stddev	3.620
%RSD	5.2054

#1	72.105
#2	66.985

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.9	57822.	7404.7	72.948	2816.5
Stddev	1.4	192.	48.0	.105	1.4
%RSD	.05319	.28351	.64845	.14380	.04944

#1	2713.9	67686.	7370.7	73.023	2815.5
#2	2715.9	67958.	7438.6	72.874	2817.5

Sample Name: PB106441BL Acquired: 2/9/2018 19:15:30 Type: Unk

Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: PB106441BL Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00453	.00014	.00108	.00356	.00055	.02061	.00060	.00011
Stddev	.00207	.00132	.00052	.00106	.00087	.00517	.00079	.00008
%RSD	45.839	916.68	47.968	29.795	157.37	25.105	133.38	70.791

#1	-.00306	-.00108	.00072	.00432	-.00116	.02426	.00003	.00005
#2	-.00599	.00079	.00145	.00281	.00006	.01695	.00116	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00544	.00045	.00017	.00006	.03315	.00027	.04229
Stddev	.00000	.00451	.00086	.00018	.00014	.00435	.00010	.02587
%RSD	13.899	82.794	192.73	109.49	235.58	13.125	36.028	61.163

#1	-.00003	-.00863	-.00016	-.00004	.00004	.03622	.00034	.06058
#2	-.00004	-.00226	.00106	-.00029	-.00015	.03007	.00020	.02400

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00015	.01480	.00057	.00031	.00940	.00000	.00442
Stddev	.00025	.00030	.00915	.00005	.00005	.00557	.00024	.00313
%RSD	386.55	198.31	61.841	8.9521	17.441	59.222	14944.	70.884

#1	.00011	.00006	.00833	-.00054	-.00027	-.01334	.00017	-.00220
#2	-.00024	-.00036	.02127	-.00061	-.00035	-.00546	-.00017	-.00664

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00075	.00021	.00358	.00006	.0004	.00009	F1.4558
Stddev	.00302	.02798	.00119	.00056	.00053	.0002	.00010	.4127
%RSD	7558.4	3711.7	560.92	15.756	914.10	53.44	105.32	28.347

#1	.00210	.02054	-.00105	.00398	-.00031	-.0006	-.00016	1.7476
#2	-.00218	-.01903	.00063	.00319	.00043	-.0003	-.00002	1.1640

Sample Name: PB106441BL Acquired: 2/9/2018 19:15:30 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106441BL Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.8323
Stddev 1.3263
%RSD 72.388

#1 .89439
#2 2.7701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.7	58456.	5049.6	77.659	3435.2
Stddev	16.3	3.	1.0	2.173	15.0
%RSD	.68973	.00452	.01605	2.7978	.43797

#1	2357.1	58454.	6048.9	79.195	3424.6
#2	2380.2	58458.	6050.2	76.123	3445.9

Sample Name: PB106441BS Acquired: 2/9/2018 19:19:39 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106441BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76675	1.9401	.94242	1.9448	.77514	1.9236	.20680
Stddev	.00017	.0007	.00056	.0125	.00202	.0207	.00009
%RSD	.02242	.03628	.05932	.64146	.26060	1.0741	.04432

#1	.76688	1.9406	.94281	1.9536	.77657	1.9090	.20686
#2	.76663	1.9396	.94202	1.9360	.77371	1.9383	.20673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19887	.18950	1.0231	.40803	.19018	.29885	2.9472
Stddev	.00060	.00005	.0024	.00046	.00001	.00021	.0985
%RSD	.30264	.02556	.23121	.11177	.00659	.06902	3.3423

#1	.19844	.18947	1.0247	.40771	.19017	.29870	3.0168
#2	.19929	.18953	1.0214	.40836	.19019	.29899	2.8775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21047	2.0642	.47709	.07183	3.0173	.30217	.21007
Stddev	.00063	.0092	.00022	.00039	.0122	.00030	.00838
%RSD	.29909	.44473	.04650	.54679	.40493	.09818	3.9880

#1	.21003	2.0577	.47725	.07211	3.0260	.30238	.21600
#2	.21092	2.0707	.47693	.07156	3.0087	.30196	.20415

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9388	.40240	.30086	F 1.0619	.95286	.65559	.20099
Stddev	.0870	.00004	.02072	.0688	.00896	.00041	.00263
%RSD	.87527	.01041	6.8870	6.4775	.94072	.06206	1.3104

#1	10.000	.40243	.31552	1.0132	.94652	.65530	.20285
#2	9.8773	.40237	.28621	1.1105	.95920	.65587	.19913

Sample Name: PB106441BS Acquired: 2/9/2018 19:19:39 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106441BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20199	5.252	.20568	.68198	F<00000
Stddev	.00045	.008	.00062	1.2490	.95913
%RSD	.22471	.1507	.30115	183.14	64.684

#1	.20167	5.258	.20611	1.5652	-2.1610
#2	.20231	5.247	.20524	-.20119	-.80458

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.2	57543.	5928.7	76.049	3355.8
Stddev	7.1	38.	52.1	3.097	8.3
%RSD	.30505	.06583	.87925	4.0728	.24619

#1	2338.1	57570.	5891.8	73.859	3350.0
#2	2348.2	57516.	5965.5	78.239	3361.7

Sample Name: J1491-01
Method: P4-ICP2(v1995)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 19:27:40 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: 1-1-4-DENSE- Custom ID2: Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12003	-.00102	.61877	-.08745	.00552	162.91	1.2782	.01140
Stddev	.00274	.00107	.00329	.00260	.00291	.94	.0056	.00005
%RSD	2.2818	104.89	.53223	2.9680	52.742	.57479	.44218	.47510

#1	.12197	-.00026	.62110	-.08928	.00758	162.25	1.2822	.01144
#2	.11810	-.00177	.61644	-.08561	.00346	163.57	1.2742	.01136

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00664	1251.4	.44308	.07906	.38688	156.12	4.0645	126.29
Stddev	.00051	16.4	.00370	.00012	.00098	1.89	.0132	1.00
%RSD	7.7495	1.3135	.83528	.15391	.25426	1.2107	.32470	.78802

#1	.00627	1263.0	.44570	.07915	.38757	157.45	4.0738	126.99
#2	.00700	1239.7	.44047	.07898	.38618	154.78	4.0551	125.59

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21600	-.00366	7.4729	.34599	.98095	16.610	.03625	.22550
Stddev	.00090	.00037	.0544	.00160	.01006	.060	.00041	.00202
%RSD	.41767	10.025	.72794	.46331	1.0258	.36008	1.1249	.89538

#1	.21537	-.00340	7.5114	.34712	.98807	16.652	.03654	.22407
#2	.21664	-.00392	7.4345	.34486	.97384	16.568	.03596	.22693

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.913	.71391	.04570	6.4765	.19001	4.086	2.4344	685.61
Stddev	.075	.00120	.00094	.0435	.00021	.003	.0040	1.76
%RSD	.16793	.16806	2.0652	.67083	.10831	.0799	.16260	.25639

#1	44.966	.71476	.04637	6.5072	.19015	4.088	2.4372	684.37
#2	44.859	.71306	.04504	6.4458	.18986	4.084	2.4316	686.85

Sample Name: J1491-01 Acquired: 2/9/2018 19:27:40 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 1-1-4-DENSE- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	29.954
Stddev	1.195
%RSD	3.9883

#1	29.110
#2	30.799

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.4	57155.	5933.6	71.181	2507.3
Stddev	3.8	95.	64.0	.800	1.5
%RSD	.16120	.16624	.92355	1.1232	.06180

#1	2359.7	57088.	6888.3	70.616	2506.2
#2	2365.1	57222.	6978.8	71.746	2508.4

Sample Name: J1492-01 Acquired: 2/9/2018 19:31:41 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 1-1-4-DENSE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11140	-.00508	1.1741	-.04898	.00276	129.26	1.0716	.00872
Stddev	.00443	.00214	.0099	.00458	.00268	1.12	.0003	.00018
%RSD	3.9765	42.108	.84583	9.3548	97.019	.86418	.02288	2.0747

#1	.11453	-.00357	1.1670	-.04574	.00465	128.47	1.0718	.00859
#2	.10826	-.00659	1.1811	-.05222	.00087	130.05	1.0715	.00885

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	.339.47	.34116	.08110	.39865	141.15	3.9053	37.865
Stddev	.00033	1.48	.00109	.00004	.00107	.20	.0153	.023
%RSD	5.5884	.15750	.32038	.04686	.26804	.14255	.39098	.02588

#1	.00568	938.42	.34038	.08113	.39941	141.01	3.8945	87.849
#2	.00615	940.52	.34193	.08108	.39789	141.29	3.9161	87.881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18359	-.00385	5.6694	.29204	.97287	15.650	.03086	.18452
Stddev	.00077	.00010	.0178	.00117	.00058	.032	.00072	.00130
%RSD	.42108	2.5145	.26639	.40233	.05926	.20143	2.3312	.70364

#1	.18305	-.00392	6.6568	.29121	.97247	15.672	.03137	.18360
#2	.18414	-.00379	6.6819	.29287	.97328	15.628	.03035	.18544

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.946	.69090	.07879	5.9324	.15443	3.422	1.9536	F 482.10
Stddev	.003	.00558	.00124	.0136	.00096	.006	.0002	1.53
%RSD	.00824	.80750	1.5768	.22901	.62393	.1702	.01081	.31833

#1	33.948	.69484	.07792	5.9420	.15511	3.418	1.9537	483.18
#2	33.944	.68695	.07967	5.9228	.15375	3.426	1.9534	481.01

Sample Name: J1492-01 Acquired: 2/9/2018 19:31:41 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 1-1-4-DENSE- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	25.800
Stddev	1.509
%RSD	5.8498

#1	24.732
#2	26.867

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.4	57207.	5838.1	73.751	2618.4
Stddev	5.0	282.	10.4	.140	1.9
%RSD	.21189	.49346	.15263	.19006	.07296

#1	2360.9	57407.	6830.7	73.652	2617.0
#2	2367.9	57008.	6845.5	73.850	2619.7

Sample Name: J1499-01 Acquired: 2/9/2018 19:35:45 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-154 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16087	.01209	.72881	.32498	.01560	.267.53	1.2358	.02285
Stddev	.00652	.00511	.00010	.00576	.00280	1.99	.0036	.00034
%RSD	4.0533	42.274	.01393	1.7716	17.970	.74514	.29181	1.4672

#1	.15626	-.01570	.72888	.32091	.01361	266.12	1.2332	.02261
#2	.16548	-.00848	.72873	.32905	.01758	268.94	1.2383	.02308

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01990	15.061	.42713	.76287	1.1277	328.43	3.7002	78.049
Stddev	.00099	.019	.00185	.00260	.0040	11.90	.0942	.313
%RSD	4.9631	.12513	.43286	.34103	.35656	1.4363	1.0831	.40125

#1	.02060	15.047	.42582	.76471	1.1305	820.02	8.6335	77.827
#2	.01920	15.074	.42844	.76103	1.1249	836.84	8.7668	78.270

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75654	.01582	3.2417	.46345	2.5255	16.315	.00262	.52959
Stddev	.00390	.00038	.0150	.00274	.0279	.022	.00022	.02423
%RSD	.51556	2.4250	.18208	.59055	1.1061	.13404	8.2233	4.5756

#1	.75929	.01555	8.2311	.46151	2.5057	16.300	.00277	.51246
#2	.75378	.01609	8.2523	.46538	2.5452	16.331	.00247	.54673

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2177	3.1249	.03839	3.4866	.46564	9.121	.17333	F 381.54
Stddev	.0056	.0180	.00245	.0031	.00117	.069	.00034	2.52
%RSD	.25310	.57729	6.3871	.08950	.25082	.7585	.19837	.36985

#1	2.2216	3.1121	.03666	3.4844	.46482	9.170	.17309	683.32
#2	2.2137	3.1376	.04013	3.4888	.46647	9.072	.17357	679.76

Sample Name: J1499-01 Acquired: 2/9/2018 19:35:45 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-154 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	38.457
Stddev	1.911
%RSD	2.1600

#1	89.808
#2	87.106

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3490.4	35670.	3683.4	74.459	2734.8
Stddev	7.8	348.	11.2	.839	8.9
%RSD	.22483	.40604	.11518	1.1269	.32494

#1	3484.9	85916.	9691.2	75.053	2728.5
#2	3496.0	85424.	9675.5	73.866	2741.1

Sample Name: J1501-01 Acquired: 2/9/2018 19:39:53 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CO-6817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05618	-.00237	.10965	-.05491	.00087	123.61	.39287	.00304
Stddev	.00171	.00176	.00176	.00310	.00236	.23	.00098	.00007
%RSD	3.0357	74.159	1.6085	5.6517	270.27	.18404	.24870	2.3798

#1	.05738	-.00361	.10840	-.05271	-.00080	123.45	.39218	.00299
#2	.05497	-.00113	.11090	-.05710	.00254	123.77	.39356	.00309

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	1007.9	.15487	.05907	.32619	154.36	1.4935	32.618
Stddev	.00041	3.9	.00021	.00016	.00082	2.10	.0036	.200
%RSD	13.604	.38727	.13831	.27627	.25118	1.3573	.23854	.31865

#1	.00327	1005.2	.15472	.05919	.32677	152.88	1.4960	62.476
#2	.00269	1010.7	.15502	.05896	.32561	155.84	1.4910	62.759

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07022	-.00468	1.5157	.20280	.38524	1.9162	.00424	.21130
Stddev	.00140	.00025	.0112	.00007	.00119	.0354	.00050	.00256
%RSD	1.9874	5.3876	.73650	.03439	.30873	1.8473	11.690	1.2116

#1	.07120	-.00450	1.5078	.20275	.38440	1.8912	.00389	.21311
#2	.06923	-.00486	1.5236	.20285	.38608	1.9412	.00459	.20949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.830	.67140	.01267	3.4969	.07701	3.519	2.3193	F 176.62
Stddev	.076	.01648	.00004	.0308	.00047	.007	.0067	1.99
%RSD	.20039	2.4547	.28169	.88204	.61394	.1895	.28854	.41657

#1	37.884	.68305	.01265	3.4751	.07668	3.524	2.3146	475.21
#2	37.776	.65974	.01270	3.5187	.07735	3.515	2.3240	478.02

Sample Name: J1501-01 Acquired: 2/9/2018 19:39:53 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CO-6817 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	28.989
Stddev	.541
%RSD	1.8654

#1	28.606
#2	29.371

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.7	53824.	5353.0	70.261	2657.2
Stddev	6.6	157.	2.3	.379	5.4
%RSD	.29858	.29207	.03586	.53900	.20304

#1	2210.0	53713.	6351.4	70.529	2653.4
#2	2219.3	53935.	6354.7	69.993	2661.0

Sample Name: J1507-01 Acquired: 2/9/2018 19:43:59 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VNJ-214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06436	-.00380	1.0689	.07417	.00506	71.056	.72696	.00342
Stddev	.00242	.00137	.0020	.00210	.00174	.053	.00215	.00006
%RSD	3.7658	35.912	.18829	2.8305	34.417	.07423	.29602	1.7030

#1	.06607	-.00477	1.0675	.07268	.00383	71.093	.72848	.00338
#2	.06265	-.00284	1.0703	.07565	.00629	71.019	.72543	.00346

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00493	25.639	.16016	.09553	.30541	188.28	5.2046	19.465
Stddev	.00024	.022	.00233	.00022	.00049	2.35	.0042	.074
%RSD	4.9715	.08594	1.4557	.23346	.16068	1.2476	.08024	.37810

#1	.00510	25.624	.16181	.09568	.30576	186.62	5.2076	19.517
#2	.00475	25.655	.15851	.09537	.30507	189.95	5.2017	19.413

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25705	-.00304	2.7389	.24516	1.4979	4.9215	.00249	.06368
Stddev	.00050	.00023	.0225	.00007	.0149	.0663	.00008	.00986
%RSD	.19571	7.4857	.82201	.02950	.99582	1.3480	3.2572	15.481

#1	.25740	-.00320	2.7548	.24521	1.4873	4.9684	.00255	.05671
#2	.25669	-.00287	2.7229	.24511	1.5084	4.8746	.00244	.07065

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1516	5.1643	.05853	1.8401	.06128	5.844	.10145	F163.02
Stddev	.0042	.1582	.00033	.0093	.00002	.002	.00045	.74
%RSD	.36036	3.0638	.56946	.50359	.03224	.0323	.44330	.45611

#1	1.1487	5.2762	.05877	1.8466	.06130	5.846	.10177	162.50
#2	1.1545	5.0525	.05830	1.8335	.06127	5.843	.10113	163.55

Sample Name: J1507-01 Acquired: 2/9/2018 19:43:59 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VNJ-214 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	35.463
Stddev	1.290
%RSD	3.6379

#1	34.551
#2	36.375

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.6	34023.	7063.0	78.516	3209.8
Stddev	3.2	179.	28.9	.606	11.7
%RSD	.12148	.28026	.40869	.77178	.36444

#1	2608.4	63896.	7042.6	78.945	3201.5
#2	2612.9	64150.	7083.4	78.088	3218.1

Sample Name: J1511-01 Acquired: 2/9/2018 19:47:58 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MM-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	.07331	-.00334	3.0501	-.00322	.00446	113.12	.84339	.00629
Stddev	.00183	.00185	.0018	.00328	.00159	.60	.00388	.00027
%RSD	2.4918	55.416	.05904	102.04	35.793	.53337	.46008	4.3236

#1	.07202	-.00465	3.0514	-.00090	.00558	112.69	.84065	.00610
#2	.07461	-.00203	3.0489	-.00554	.00333	113.54	.84614	.00649

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00832	748.37	.27833	.10321	.53582	220.03	5.3011	52.007
Stddev	.00008	6.72	.00046	.00001	.00088	1.30	.0035	.154
%RSD	.93036	.89773	.16588	.00820	.16357	.58943	.06669	.29587

#1	.00837	743.62	.27800	.10322	.53520	220.94	5.2986	51.899
#2	.00826	753.12	.27866	.10321	.53644	219.11	5.3036	52.116

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25449	-.00371	7.5997	.29082	1.9044	14.371	.00635	.12767
Stddev	.00105	.00024	.0446	.00098	.0147	.008	.00006	.00174
%RSD	.41119	6.5509	.58740	.33748	.77113	.05336	.93217	1.3643

#1	.25523	-.00389	7.5681	.29152	1.9148	14.376	.00639	.12644
#2	.25375	-.00354	7.6312	.29013	1.8940	14.365	.00631	.12891

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	196.74	2.3662	.03435	2.1355	.20763	5.731	2.5590	F 153.17
Stddev	.47	.0147	.00073	.0092	.00043	.003	.0104	5.15
%RSD	.23844	.62210	2.1320	.43028	.20557	.0576	.40567	1.1354

#1	196.40	2.3558	.03383	2.1290	.20733	5.729	2.5517	449.54
#2	197.07	2.3766	.03486	2.1420	.20793	5.734	2.5664	456.81

Sample Name: J1511-01 Acquired: 2/9/2018 19:47:58 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MM-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	37.742
Stddev	1.556
%RSD	4.1225

#1	36.641
#2	38.842

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.6	58871.	7029.7	72.688	2690.9
Stddev	.5	31.	3.3	.644	4.9
%RSD	.02019	.05184	.04759	.88620	.18149

#1	2420.9	58892.	7032.0	72.233	2687.4
#2	2420.2	58849.	7027.3	73.144	2694.3

Sample Name: J1511-02 Acquired: 2/9/2018 19:52:02 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MM-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08881	-.00592	3.8329	.03030	.00658	30.511	1.0723	.00399
Stddev	.00050	.00232	.0267	.00167	.00240	.148	.0027	.00007
%RSD	.56824	39.144	.30241	5.5050	36.410	.16368	.25571	1.8179

#1	.08917	-.00755	8.8140	.03148	.00827	90.406	1.0704	.00394
#2	.08845	-.00428	8.8518	.02912	.00488	90.616	1.0743	.00404

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01350	564.22	.20980	.08296	.48938	237.48	3.7317	44.325
Stddev	.00025	2.38	.00080	.00071	.00290	2.44	.0016	.025
%RSD	1.8563	.42266	.37949	.85080	.59305	1.0255	.04383	.05745

#1	.01368	562.53	.20924	.08246	.49144	235.76	3.7329	44.343
#2	.01333	565.91	.21036	.08346	.48733	239.20	3.7306	44.307

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22358	-.00219	7.7725	.30161	2.5376	14.474	.01248	.19166
Stddev	.00186	.00002	.0424	.00067	.0204	.109	.00059	.00396
%RSD	.83315	1.0578	.54529	.22203	.80367	.75442	4.7017	2.0661

#1	.22490	-.00221	7.7426	.30114	2.5232	14.397	.01207	.18886
#2	.22227	-.00218	7.8025	.30209	2.5520	14.551	.01290	.19446

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.501	1.1478	.15421	3.0266	.13769	5.152	3.1342	F 368.97
Stddev	.074	.0317	.00004	.0101	.00134	.005	.0072	.17
%RSD	.26008	2.7599	.02725	.33306	.97287	.1027	.23082	.04712

#1	28.448	1.1702	.15418	3.0195	.13674	5.148	3.1291	369.10
#2	28.553	1.1254	.15424	3.0337	.13864	5.156	3.1393	368.85

Sample Name: J1511-02 Acquired: 2/9/2018 19:52:02 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MM-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	38.611
Stddev	1.874
%RSD	4.8539

#1	39.936
#2	37.286

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.1	34034.	7556.1	72.936	2732.2
Stddev	1.8	89.	12.1	.508	4.4
%RSD	.06916	.13843	.16049	.69627	.16004

#1	2618.9	63971.	7564.7	73.295	2735.3
#2	2621.4	64097.	7547.5	72.577	2729.1

Sample Name: CCV08 Acquired: 2/9/2018 19:55:59 Type: Unk
 Method: P4-ICP2(v1995) 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	4.7547	4.8008	4.7941	4.8468	4.9629	9.9195	9.8573	.25539
Stddev	.0027	.0014	.0083	.0187	.0050	.1279	.0070	.00079
%RSD	.05651	.02997	.17384	.38494	.10127	1.2896	.07082	.30830

#1	4.7528	4.8018	4.7882	4.8337	4.9664	9.8291	9.8523	.25483
#2	4.7566	4.7998	4.8000	4.8600	4.9593	10.010	9.8622	.25594

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4425	24.503	1.0230	2.4070	1.2230	4.6776	2.5691	24.257
Stddev	.0056	.097	.0016	.0053	.0013	.0865	.0097	.123
%RSD	.22861	.39677	.15730	.22060	.10965	1.8494	.37857	.50871

#1	2.4386	24.434	1.0219	2.4033	1.2220	4.6164	2.5622	24.170
#2	2.4465	24.571	1.0241	2.4108	1.2239	4.7388	2.5760	24.345

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3938	1.2254	24.223	2.5374	2.4423	24.426	4.9807	4.8585
Stddev	.0010	.0032	.026	.0143	.0354	.014	.0082	.0130
%RSD	.04201	.26550	.10784	.56305	1.4511	.05736	.16478	.26805

#1	2.3931	1.2231	24.205	2.5273	2.4172	24.436	4.9749	4.8493
#2	2.3945	1.2277	24.241	2.5475	2.4673	24.416	4.9865	4.8677

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6844	4.8563	4.8123	4.9392	4.9598	4.720	4.8716	F 5.7528
Stddev	.0179	.0164	.0071	.0140	.0070	.019	.0140	.2301
%RSD	.38103	.33733	.14788	.28364	.14176	.4081	.28774	3.9995

#1	4.6970	4.8447	4.8173	4.9293	4.9548	4.734	4.8815	5.9155
#2	4.6718	4.8679	4.8072	4.9491	4.9648	4.707	4.8617	5.5901

Sample Name: CCV08 Acquired: 2/9/2018 19:55:59 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.2832
Stddev .0357
%RSD 1.5659

#1 2.3085
#2 2.2579

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.0	55654.	5111.6	77.832	3115.8
Stddev	.3	116.	44.7	1.023	1.2
%RSD	.01314	.20778	.73142	1.3149	.03991

#1	2293.2	55736.	6080.0	78.556	3116.6
#2	2292.8	55572.	6143.2	77.109	3114.9

Sample Name: LLCCV04 Acquired: 2/9/2018 19:59:55 Type: Unk
Method: P4-ICP2(v1995) 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	.01923	.03984	.01303	.02161	.05065	.11390	.10505
Stddev	.00470	.00119	.00001	.00148	.00130	.01169	.00098
%RSD	24.432	2.9879	.03873	6.8466	2.5739	10.266	.93092

#1	.02255	.04069	.01303	.02265	.05158	.12217	.10436
#2	.01591	.03900	.01304	.02056	.04973	.10563	.10574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00658	.00592	2.0716	.01182	.02950	.02106	.10900
Stddev	.00007	.00012	.0321	.00001	.00017	.00019	.01046
%RSD	1.0941	1.9649	1.5483	.08646	.58127	.88069	9.5944

#1	.00653	.00600	2.0489	.01182	.02962	.02093	.11639
#2	.00663	.00584	2.0943	.01181	.02937	.02119	.10160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02337	2.0469	.03973	.01034	2.0997	.04221	.04443
Stddev	.00011	.0345	.00053	.00039	.0118	.00038	.00104
%RSD	.48634	1.6848	1.3406	3.7961	.56183	.90187	2.3457

#1	.02345	2.0713	.04011	.01006	2.0914	.04195	.04517
#2	.02329	2.0225	.03936	.01062	2.1080	.04248	.04369

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0766	.21534	.10201	F .02640	.40952	.03957	.04323
Stddev	.0527	.00051	.00007	.00399	.02163	.00089	.00083
%RSD	2.5360	.23523	.07264	15.130	5.2818	2.2598	1.9188

#1	2.0393	.21570	.10196	.02922	.39422	.04020	.04382
#2	2.1138	.21499	.10206	.02357	.42481	.03893	.04265

Sample Name: LLCCV04 Acquired: 2/9/2018 19:59:55 Type: Unk
 Method: P4-ICP2(v1995) 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	.02368	.0205	.02207	F 4.5829	F<00000
Stddev	.00005	.0014	.00005	1.7156	.33292
%RSD	.22266	6.945	.24120	37.436	150.53

#1	.02365	.0195	.02204	5.7961	.01424
#2	.02372	.0215	.02211	3.3698	-.45658

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.3	57464.	3087.7	76.105	3442.3
Stddev	11.6	64.	26.2	2.385	19.2
%RSD	.48950	.11054	.43014	3.1337	.55699

#1	2354.2	57419.	6106.2	74.418	3428.8
#2	2370.5	57509.	6069.2	77.791	3455.9

Sample Name: CCB08 Acquired: 2/9/2018 20:04:04 Type: Unk
Method: P4-ICP2(v1995) 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	.00533	.00041	.00014	.00198	.00099	.00313	.00212	.00005
Stddev	.00055	.00033	.00040	.00335	.00219	.00643	.00010	.00003
%RSD	10.386	79.365	278.03	168.93	220.64	205.37	4.7419	62.444

#1	-.00572	.00018	.00043	-.00039	-.00254	.00768	.00219	.00003
#2	-.00494	.00065	-.00014	.00435	.00056	-.00142	.00205	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00213	.00010	.00018	.00004	.01174	.00032	.01564
Stddev	.00007	.00355	.00031	.00002	.00013	.00029	.00006	.03539
%RSD	144.04	166.66	316.03	9.3785	346.81	2.4577	17.871	226.23

#1	.00000	.00038	.00031	-.00019	-.00005	.01153	.00028	-.04066
#2	.00010	-.00464	-.00012	-.00017	.00013	.01194	.00036	.00938

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00070	.01321	.00030	.00002	.03833	.00042	.00333
Stddev	.00027	.00014	.00019	.00028	.00010	.00911	.00011	.00565
%RSD	66.718	20.559	1.4691	94.057	419.31	23.774	26.328	169.58

#1	-.00022	-.00080	-.01335	-.00010	-.00005	-.03189	-.00035	.00732
#2	-.00060	-.00060	-.01307	-.00049	.00010	-.04477	-.00050	-.00066

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00293	.00169	.00132	.00507	.0012	.00009	5.4643
Stddev	.00395	.00754	.00068	.00052	.00132	.0002	.00002	1.0274
%RSD	175.41	256.98	39.906	39.226	26.069	20.65	20.494	15.894

#1	-.00054	.00240	-.00217	.00096	-.00414	.0014	-.00007	5.7378
#2	.00505	-.00826	-.00122	.00169	-.00600	.0010	-.00010	7.1907

Sample Name: CCB08 Acquired: 2/9/2018 20:04:04 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.41316
 Stddev .24232
 %RSD 58.650

#1 .58450
 #2 .24181

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.9	59968.	3277.5	79.318	3656.9
Stddev	5.8	340.	10.5	1.074	13.6
%RSD	.23523	.56625	.16758	1.3534	.37322

#1	2456.0	60208.	6270.1	78.559	3666.6
#2	2447.8	59728.	6285.0	80.077	3647.3

Sample Name: J1511-03 Acquired: 2/9/2018 20:08:13 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MM-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09163	-.00676	5.6988	.01742	.01087	147.37	1.3008	.00562
Stddev	.00014	.00435	.0217	.00841	.00183	.41	.0037	.00014
%RSD	.15802	64.375	.38148	48.283	16.855	.27723	.28837	2.4816

#1	.09173	-.00984	5.7142	.01147	.00957	147.66	1.2981	.00572
#2	.09153	-.00368	5.6835	.02337	.01216	147.08	1.3034	.00552

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01385	957.64	.24585	.09527	.56532	345.98	5.3418	70.087
Stddev	.00164	14.31	.00030	.00111	.00011	12.57	.0302	.183
%RSD	11.825	1.4945	.12116	1.1668	.01939	3.6339	.56584	.26072

#1	.01501	947.52	.24564	.09605	.56524	337.09	5.3632	69.958
#2	.01269	967.76	.24606	.09448	.56540	354.87	5.3205	70.216

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21994	-.00688	14.000	.35310	2.2709	26.088	.00643	.29369
Stddev	.00100	.00143	.020	.00288	.0805	.140	.00014	.02712
%RSD	.45562	20.728	.13935	.81480	3.5456	.53662	2.1591	9.2335

#1	.22064	-.00788	13.986	.35514	2.2139	25.989	.00653	.27452
#2	.21923	-.00587	14.014	.35107	2.3278	26.187	.00633	.31287

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.328	.99299	.06051	4.5864	.22923	7.915	5.6041	F 598.32
Stddev	.017	.01823	.00478	.0097	.00243	.033	.0406	2.29
%RSD	.04212	1.8363	7.8942	.21062	1.0608	.4175	.72545	.38316

#1	39.317	1.0059	.06389	4.5796	.22751	7.938	5.5753	599.94
#2	39.340	.98009	.05713	4.5933	.23095	7.892	5.6328	596.70

Sample Name: J1511-03 Acquired: 2/9/2018 20:08:13 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MM-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	47.249
Stddev	.283
%RSD	.59808

#1	47.448
#2	47.049

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.8	56935.	5862.6	38.695	2548.9
Stddev	.3	313.	16.9	2.390	5.8
%RSD	.01353	.54954	.24560	3.4784	.22788

#1	2333.5	56713.	6874.5	70.385	2544.8
#2	2334.0	57156.	6850.7	67.005	2553.0

Sample Name: J1512-01 Acquired: 2/9/2018 20:12:22 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-2334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4782	-.00178	.65044	.07253	.00637	123.57	.81857	.00595
Stddev	.0001	.00090	.00033	.00430	.00096	.82	.00670	.00023
%RSD	.00430	50.760	.05086	5.9342	15.152	.66539	.81885	3.8996

#1	1.4782	-.00241	.65067	.06949	.00568	122.99	.81383	.00579
#2	1.4782	-.00114	.65020	.07558	.00705	124.15	.82331	.00612

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	26.087	.19400	.09854	.76424	194.07	3.7647	35.096
Stddev	.00044	.108	.00134	.00049	.00139	1.60	.0066	.448
%RSD	16.508	.41499	.69131	.50094	.18129	.82564	.17617	1.2775

#1	.00236	26.011	.19495	.09889	.76326	195.21	3.7600	34.779
#2	.00299	26.164	.19305	.09820	.76522	192.94	3.7694	35.413

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21579	-.00416	5.0003	.28451	1.1363	7.6334	.00209	.08976
Stddev	.00020	.00017	.0278	.00003	.0196	.0506	.00068	.01208
%RSD	.09118	4.0884	.55609	.01209	1.7268	.66309	32.695	13.454

#1	.21593	-.00404	4.9806	.28449	1.1502	7.5976	.00160	.09830
#2	.21565	-.00429	5.0199	.28454	1.1225	7.6691	.00257	.08122

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3218	3.9537	.05050	1.9128	.17459	3.545	.18287	F 171.99
Stddev	.0081	.0124	.00254	.0111	.00081	.001	.00082	1.57
%RSD	.24395	.31345	5.0361	.58017	.46547	.0302	.45067	.91367

#1	3.3160	3.9625	.04870	1.9049	.17402	3.544	.18228	170.88
#2	3.3275	3.9449	.05230	1.9206	.17517	3.546	.18345	173.10

Sample Name: J1512-01 Acquired: 2/9/2018 20:12:22 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-2334 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	31.645
Stddev	1.222
%RSD	3.8602

#1	30.781
#2	32.509

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.8	62227.	7034.2	76.931	3142.6
Stddev	4.4	50.	7.4	1.454	2.5
%RSD	.17099	.08081	.10493	1.8900	.07855

#1	2580.6	62262.	7029.0	75.903	3140.8
#2	2586.9	62191.	7039.4	77.959	3144.3

Sample Name: J1512-04 Acquired: 2/9/2018 20:16:20 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-3091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04128	-.00249	.24022	.08065	.00539	117.39	.57114	.00631
Stddev	.00062	.00148	.00082	.00485	.00181	.12	.00296	.00006
%RSD	1.5020	59.574	.34007	6.0106	33.589	.09898	.51783	1.0175

#1	.04172	-.00144	.24080	.08408	.00411	117.31	.56905	.00627
#2	.04084	-.00354	.23965	.07722	.00667	117.48	.57323	.00636

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	7.3279	.17837	.14000	.32178	208.95	5.3472	39.519
Stddev	.00015	.0442	.00041	.00047	.00176	2.34	.0056	.061
%RSD	8.4451	.60386	.23119	.33528	.54611	1.1222	.10546	.15339

#1	.00186	7.2966	.17808	.13967	.32302	207.29	5.3512	39.476
#2	.00165	7.3592	.17866	.14033	.32054	210.61	5.3432	39.562

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20982	-.00508	2.2742	.25662	.70100	10.411	.00081	.08847
Stddev	.00053	.00016	.0141	.00049	.00694	.005	.00049	.00316
%RSD	.25379	3.2402	.61927	.19041	.98945	.04848	60.652	3.5674

#1	.20944	-.00520	2.2642	.25696	.69609	10.408	.00116	.08624
#2	.21019	-.00496	2.2841	.25627	.70590	10.415	.00046	.09070

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67765	4.5847	.01066	1.5786	.21002	2.803	.07510	F184.40
Stddev	.00541	.0522	.00129	.0011	.00254	.002	.00043	2.28
%RSD	.79884	1.1382	12.110	.06816	1.2105	.0779	.57475	1.2386

#1	.67382	4.6216	.01157	1.5793	.20822	2.801	.07480	182.79
#2	.68147	4.5478	.00974	1.5778	.21182	2.804	.07541	186.02

Sample Name: J1512-04 Acquired: 2/9/2018 20:16:20 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-3091 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 34.731
Stddev 1.104
%RSD 3.1788

#1 33.950
#2 35.512

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.1	53625.	7096.1	76.987	3167.3
Stddev	2.7	137.	9.8	.616	7.2
%RSD	.10278	.21542	.13766	.79984	.22584

#1	2635.0	63528.	7103.0	77.422	3172.3
#2	2631.2	63722.	7089.1	76.551	3162.2

Sample Name: J1512-07 Acquired: 2/9/2018 20:20:19 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-4252 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19828	-.00298	.44856	.06453	.00500	105.60	.59515	.00557
Stddev	.00001	.00102	.00132	.00177	.00041	1.74	.00523	.00005
%RSD	.00659	34.215	.29449	2.7388	8.1857	1.6518	.87907	.81352

#1	.19827	-.00370	.44763	.06328	.00471	104.37	.59145	.00560
#2	.19829	-.00226	.44950	.06578	.00529	106.84	.59885	.00554

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	28.720	.15128	.09218	.45847	178.73	4.6685	36.340
Stddev	.00058	.365	.00032	.00045	.00214	6.74	.0074	.510
%RSD	29.889	1.2703	.21230	.49285	.46770	3.7738	.15915	1.4048

#1	.00236	28.462	.15105	.09251	.45999	173.96	4.6633	35.979
#2	.00154	28.978	.15150	.09186	.45696	183.49	4.6738	36.701

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18584	-.00378	2.7674	.22229	.82324	3.0337	.00058	.07575
Stddev	.00026	.00072	.0451	.00060	.02136	.0416	.00053	.00824
%RSD	.13737	19.140	1.6280	.26872	2.5944	.46039	90.649	10.877

#1	.18602	-.00429	2.7355	.22271	.80814	9.0043	.00096	.06992
#2	.18566	-.00327	2.7992	.22187	.83835	9.0631	.00021	.08158

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0643	2.8479	.02345	1.3804	.18258	3.089	.19049	F160.19
Stddev	.0073	.0062	.00128	.0170	.00243	.005	.00179	2.78
%RSD	.68404	.21749	5.4450	1.2310	1.3287	.1787	.94204	1.7384

#1	1.0591	2.8435	.02254	1.3684	.18087	3.085	.18922	162.16
#2	1.0694	2.8522	.02435	1.3924	.18430	3.093	.19176	158.22

Sample Name: J1512-07 Acquired: 2/9/2018 20:20:19 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-4252 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 29.811
Stddev .658
%RSD 2.2059

#1 29.346
#2 30.276

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.1	52436.	5968.1	77.064	3163.4
Stddev	2.0	142.	24.4	1.899	3.5
%RSD	.07586	.22741	.34959	2.4642	.11115

#1	2587.7	62536.	6950.9	78.407	3161.0
#2	2590.5	62336.	6985.3	75.721	3165.9

Sample Name: J1512-10 Acquired: 2/9/2018 20:24:19 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-4632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03356	-.00157	.36905	.07189	.00646	98.303	.50250	.00574
Stddev	.00063	.00032	.00034	.00192	.00152	.856	.00480	.00004
%RSD	1.8757	20.192	.09145	2.6669	23.486	.87127	.95603	.62121

#1	.03400	-.00179	.36881	.07324	.00539	97.697	.49910	.00576
#2	.03311	-.00134	.36929	.07053	.00754	98.908	.50589	.00571

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	12.140	.16710	.08607	.34182	189.81	4.6584	31.862
Stddev	.00050	.088	.00104	.00070	.00180	5.25	.0129	.362
%RSD	35.500	.72662	.62387	.81225	.52538	2.7642	.27653	1.1358

#1	.00175	12.078	.16783	.08657	.34309	186.10	4.6676	31.606
#2	.00105	12.203	.16636	.08558	.34055	193.52	4.6493	32.118

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18636	-.00558	5.8378	.23967	.58102	9.7823	.00190	.08335
Stddev	.00011	.00054	.0379	.00284	.00864	.0371	.00021	.00206
%RSD	.05730	9.6151	.64908	1.1857	1.4874	.37921	10.962	2.4679

#1	.18643	-.00596	5.8110	.24168	.57491	9.7561	.00205	.08480
#2	.18628	-.00521	5.8646	.23766	.58713	9.8086	.00176	.08189

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69368	4.8899	.01319	1.7052	.16517	2.517	.10090	F171.13
Stddev	.00050	.0098	.00055	.0173	.00022	.000	.00066	1.48
%RSD	.07252	.20042	4.2067	1.0130	.13100	.0161	.65083	.86260

#1	.69332	4.8968	.01280	1.6930	.16502	2.517	.10043	172.18
#2	.69403	4.8830	.01358	1.7174	.16532	2.517	.10136	170.09

Sample Name: J1512-10 Acquired: 2/9/2018 20:24:19 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-4632 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	32.833
Stddev	.142
%RSD	.43315

#1	32.733
#2	32.934

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.5	52342.	7004.9	78.634	3188.6
Stddev	3.7	105.	14.5	1.145	1.7
%RSD	.14249	.16887	.20736	1.4562	.05403

#1	2591.9	62268.	6994.7	79.443	3189.8
#2	2597.1	62417.	7015.2	77.824	3187.4

Sample Name: J1512-10DUP Acquired: 2/9/2018 20:28:20 Type: Unk

Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: RO-4632DUP Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03515	.00074	.36942	.06904	.00573	.37.027	.50213	.00548
Stddev	.00181	.00157	.00021	.00345	.00071	2.328	.00148	.00024
%RSD	5.1427	212.11	.05794	4.9980	12.362	2.3996	.29491	4.3765

#1	.03387	.00186	.36957	.06660	.00523	95.381	.50108	.00531
#2	.03643	-.00037	.36927	.07148	.00623	98.674	.50317	.00565

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	12.181	.16520	.08618	.34466	191.82	4.6033	31.700
Stddev	.00015	.027	.00247	.00019	.00021	1.59	.1210	.215
%RSD	12.600	.22439	1.4953	.22153	.05974	.82630	2.6293	.67752

#1	.00105	12.200	.16345	.08605	.34451	192.94	4.5177	31.548
#2	.00126	12.162	.16694	.08632	.34481	190.70	4.6889	31.852

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18692	.00486	5.8043	.23603	.58750	.37.007	.00215	.09359
Stddev	.00079	.00091	.0069	.00710	.00012	.0529	.00032	.00911
%RSD	.42493	18.653	.11840	3.0065	.02084	.54480	14.759	9.7326

#1	.18636	-.00422	5.7994	.23102	.58759	9.6633	.00192	.10003
#2	.18748	-.00550	5.8091	.24105	.58741	9.7381	.00237	.08715

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70027	4.8087	.01309	1.6973	.16712	2.520	.10133	F172.54
Stddev	.00028	.1642	.00049	.0167	.00030	.002	.00118	.38
%RSD	.04058	3.4143	3.7550	.98495	.17682	.0681	1.1687	.21962

#1	.70047	4.6926	.01344	1.6855	.16692	2.519	.10049	172.80
#2	.70007	4.9247	.01274	1.7091	.16733	2.521	.10216	172.27

Sample Name: J1512-10DUP Acquired: 2/9/2018 20:28:20 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-4632DUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	31.778
Stddev	.738
%RSD	2.3209

#1	31.257
#2	32.300

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.7	53213.	5989.1	77.565	3188.0
Stddev	6.1	1347.	49.7	.335	7.3
%RSD	.23375	2.1312	.71137	.43142	.22870

#1	2589.4	64166.	7024.2	77.328	3182.9
#2	2598.0	62261.	6953.9	77.801	3193.2

Sample Name: J1512-10LX5 Acquired: 2/9/2018 20:32:22 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00646	-.00117	.07604	.01266	.00012	20.928	.11278	.00130
Stddev	.00199	.00184	.00187	.00190	.00084	.133	.00015	.00001
%RSD	30.819	157.90	2.4608	14.997	706.16	.63735	.13538	.88716

#1	.00787	-.00247	.07736	.01131	.00071	20.834	.11267	.00130
#2	.00505	.00014	.07472	.01400	-.00048	21.023	.11289	.00131

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	2.6756	.03752	.01699	.07813	39.713	1.0413	7.0706
Stddev	.00008	.0145	.00079	.00007	.00038	.295	.0027	.0418
%RSD	31.964	.54245	2.1150	.38307	.49122	.74359	.25802	.59147

#1	-.00030	2.6859	.03696	.01694	.07786	39.922	1.0394	7.1002
#2	-.00019	2.6654	.03808	.01703	.07840	39.504	1.0432	7.0411

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03676	-.00135	1.3119	.05214	.12366	2.1335	-.00002	.01458
Stddev	.00023	.00048	.0019	.00032	.00109	.0316	.00032	.00445
%RSD	.63370	35.533	.14260	.61994	.88287	1.4820	1400.8	30.532

#1	.03692	-.00101	1.3132	.05191	.12444	2.1111	.00021	.01143
#2	.03659	-.00169	1.3105	.05237	.12289	2.1558	-.00025	.01773

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13754	1.0752	.00151	.37676	.03715	.4919	.02226	39.686
Stddev	.00255	.0249	.00093	.00331	.00086	.0026	.00032	.531
%RSD	1.8554	2.3156	61.372	.87836	2.3202	.5222	1.4261	1.3380

#1	.13573	1.0928	.00086	.37442	.03654	.4937	.02204	40.062
#2	.13934	1.0576	.00217	.37910	.03776	.4901	.02249	39.311

Sample Name: J1512-10LX5 Acquired: 2/9/2018 20:32:22 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1670
Stddev	.1419
%RSD	1.7380

#1	8.0666
#2	8.2674

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.1	58677.	3347.3	76.816	3387.8
Stddev	.2	61.	23.5	.832	.2
%RSD	.00667	.10455	.37041	1.0837	.00635

#1	2427.2	58634.	6330.7	76.227	3387.6
#2	2427.0	58720.	6364.0	77.405	3387.9

Sample Name: J1512-10MS Acquired: 2/9/2018 20:36:28 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-4632MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72401	1.9155	1.3208	1.8092	.71604	98.565	.68214	.19837
Stddev	.00091	.0017	.0010	.0062	.00268	.594	.00278	.00105
%RSD	.12515	.08931	.07916	.34025	.37417	.60214	.40770	.52957

#1	.72337	1.9142	1.3215	1.8136	.71414	98.146	.68017	.19763
#2	.72465	1.9167	1.3200	1.8049	.71793	98.985	.68411	.19911

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20008	13.026	.55334	.28206	.60502	190.89	4.7529	33.507
Stddev	.00043	.034	.00438	.00073	.00154	4.15	.0151	.262
%RSD	.21427	.26304	.79067	.25777	.25433	2.1719	.31841	.78160

#1	.19978	13.002	.55024	.28257	.60393	193.82	4.7422	33.322
#2	.20039	13.050	.55643	.28154	.60611	187.95	4.7636	33.692

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67199	.06161	3.5431	.52522	.78405	18.798	.37264	.35425
Stddev	.00128	.00105	.0356	.00061	.02162	.084	.00028	.00149
%RSD	.19104	1.7021	.41658	.11572	2.7579	.44479	.07524	.41994

#1	.67289	.06235	8.5180	.52565	.79934	18.857	.37244	.35530
#2	.67108	.06086	8.5683	.52479	.76876	18.739	.37283	.35320

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68507	5.9545	.69627	1.8863	.35076	3.000	.28169	F163.76
Stddev	.00566	.0795	.00003	.0021	.00068	.003	.00026	.79
%RSD	.82631	1.3348	.00422	.11051	.19268	.0317	.09397	.47972

#1	.68107	6.0108	.69629	1.8877	.35028	7.998	.28188	164.31
#2	.68908	5.8983	.69625	1.8848	.35124	8.002	.28150	163.20

Sample Name: J1512-10MS Acquired: 2/9/2018 20:36:28 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-4632MS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	28.510
Stddev	.957
%RSD	3.3568

#1	29.187
#2	27.834

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.7	32128.	3898.8	77.361	3169.4
Stddev	5.0	91.	36.4	2.278	7.5
%RSD	.19601	.14580	.52804	2.9450	.23776

#1	2570.2	62192.	6873.1	75.750	3164.1
#2	2577.3	62064.	6924.6	78.972	3174.7

Sample Name: J1512-10MSD Acquired: 2/9/2018 20:40:22 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-4632MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71736	1.9108	1.3179	1.8099	.72138	98.329	.68416	.19790
Stddev	.00073	.0100	.0039	.0025	.00064	.693	.01624	.00006
%RSD	.10126	.52326	.29538	.14014	.08901	.70481	2.3740	.02955

#1	.71684	1.9179	1.3206	1.8081	.72183	97.839	.67268	.19785
#2	.71787	1.9038	1.3151	1.8117	.72093	98.819	.69565	.19794

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19976	13.026	.55417	.28215	.60389	192.58	4.7427	33.495
Stddev	.00073	.338	.00155	.00065	.00120	5.97	.0060	.754
%RSD	.36457	2.5972	.27921	.23185	.19853	3.1016	.12569	2.2511

#1	.20027	12.786	.55308	.28261	.60473	188.36	4.7385	32.962
#2	.19924	13.265	.55526	.28169	.60304	196.81	4.7469	34.028

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67130	.06193	3.5563	.52381	.79016	18.910	.37216	.35585
Stddev	.00108	.00167	.1987	.00007	.01615	.324	.00056	.00311
%RSD	.16080	2.7025	2.3227	.01314	2.0441	1.7109	.15033	.87354

#1	.67054	.06075	8.4158	.52376	.77874	18.681	.37176	.35365
#2	.67206	.06312	8.6968	.52386	.80158	19.139	.37255	.35805

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68370	5.9526	.69694	1.8867	.35016	7.995	.28255	F162.88
Stddev	.00168	.1031	.00075	.0520	.00787	.020	.00436	.97
%RSD	.24568	1.7319	.10690	2.7587	2.2473	.2552	1.5437	.59663

#1	.68251	5.8797	.69747	1.8499	.34460	8.009	.27947	163.57
#2	.68488	6.0255	.69642	1.9235	.35573	7.980	.28563	162.19

Sample Name: J1512-10MSD Acquired: 2/9/2018 20:40:22 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-4632MSD Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	28.967
Stddev	.724
%RSD	2.4978

#1	28.456
#2	29.479

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.1	32143.	3879.6	76.634	3172.2
Stddev	2.2	78.	74.1	1.630	2.6
%RSD	.08370	.12527	1.0765	2.1264	.08121

#1	2577.6	62088.	6932.0	77.787	3170.4
#2	2574.6	62198.	6827.3	75.482	3174.0

Sample Name: J1512-10A Acquired: 2/9/2018 20:44:17 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6563 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72200	1.9120	1.3168	1.8079	.71996	98.742	.68608	.19769
Stddev	.00217	.0064	.0030	.0059	.00053	.182	.00151	.00004
%RSD	.30051	.33557	.22722	.32533	.07419	.18439	.22022	.01948

#1	.72046	1.9166	1.3147	1.8037	.72034	98.613	.68715	.19771
#2	.72353	1.9075	1.3189	1.8120	.71958	98.871	.68501	.19766

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20022	13.038	.55288	.28095	.60691	188.11	4.7470	33.582
Stddev	.00010	.028	.00097	.00183	.00020	5.56	.0013	.024
%RSD	.05239	.21672	.17626	.65265	.03305	2.9560	.02638	.07209

#1	.20030	13.018	.55219	.27965	.60677	184.18	4.7461	33.599
#2	.20015	13.058	.55357	.28224	.60705	192.05	4.7478	33.565

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67015	.06052	3.5910	.52436	.76839	18.870	.37303	.35487
Stddev	.00045	.00085	.0340	.00141	.01960	.076	.00008	.00660
%RSD	.06781	1.4114	.39598	.26868	2.5511	.40378	.02021	1.8603

#1	.66983	.05992	8.6151	.52337	.75453	18.924	.37308	.35953
#2	.67047	.06113	8.5670	.52536	.78226	18.816	.37297	.35020

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68326	5.8467	.69351	1.8843	.35089	7.973	.28316	F161.89
Stddev	.01451	.1740	.00076	.0090	.00019	.025	.00075	2.18
%RSD	2.1240	2.9759	.11026	.47960	.05487	.3189	.26506	1.3465

#1	.67300	5.9697	.69297	1.8907	.35102	7.955	.28369	160.35
#2	.69352	5.7236	.69405	1.8779	.35075	7.990	.28263	163.43

Sample Name: J1512-10A Acquired: 2/9/2018 20:44:17 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6563 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	28.867
Stddev	1.734
%RSD	6.0055

#1	27.641
#2	30.093

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.3	52114.	5886.4	78.541	3166.8
Stddev	3.5	253.	42.9	1.770	5.7
%RSD	.13628	.40720	.62346	2.2537	.17941

#1	2563.9	61935.	6856.0	79.792	3162.8
#2	2568.8	62293.	6916.8	77.289	3170.9

Sample Name: CCV09 Acquired: 2/9/2018 20:48:12 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12539 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6878	4.7774	4.7493	4.8326	4.9784	10.011	3.7839	.25814
Stddev	.0161	.0111	.0099	.0018	.0183	.032	.0248	.00003
%RSD	.34273	.23214	.20762	.03744	.36743	.31600	.25324	.01268

#1	4.6992	4.7852	4.7563	4.8314	4.9913	9.9889	9.7664	.25812
#2	4.6765	4.7695	4.7424	4.8339	4.9654	10.034	9.8015	.25817

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4519	24.468	1.0452	2.3960	1.2207	4.7442	2.6188	24.349
Stddev	.0042	.107	.0002	.0017	.0015	.0086	.0004	.089
%RSD	.17304	.43537	.01648	.07278	.12504	.18136	.01480	.36627

#1	2.4549	24.392	1.0451	2.3972	1.2218	4.7503	2.6185	24.286
#2	2.4489	24.543	1.0453	2.3948	1.2196	4.7381	2.6191	24.412

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3826	1.2206	24.126	2.5769	2.5296	24.218	5.0015	4.8098
Stddev	.0046	.0014	.045	.0015	.0116	.029	.0089	.0340
%RSD	.19496	.11687	.18546	.05955	.45990	.11857	.17736	.70686

#1	2.3859	1.2196	24.094	2.5758	2.5379	24.198	5.0078	4.7857
#2	2.3793	1.2216	24.157	2.5779	2.5214	24.238	4.9953	4.8338

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6152	4.8416	4.8261	4.9137	4.9529	4.693	4.8561	F 3.9887
Stddev	.0042	.0373	.0061	.0366	.0226	.001	.0652	.4662
%RSD	.09090	.77095	.12551	.74428	.45647	.0189	1.3426	6.6705

#1	4.6181	4.8152	4.8304	4.8878	4.9369	4.694	4.8100	6.6590
#2	4.6122	4.8680	4.8219	4.9395	4.9689	4.692	4.9022	7.3183

Sample Name: CCV09 Acquired: 2/9/2018 20:48:12 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12539 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.5515
 Stddev .5291
 %RSD 34.102

#1 1.9256
 #2 1.1774

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.2	54762.	5067.1	75.055	3138.5
Stddev	7.6	10.	.5	.452	11.6
%RSD	.33119	.01757	.00813	.60165	.37012

#1	2285.8	54769.	6066.8	74.735	3130.3
#2	2296.6	54755.	6067.5	75.374	3146.7

Sample Name: CCB09 Acquired: 2/9/2018 20:52:09 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12539 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00200	.00007	.00388	.00132	.00654	.00234	.00008
Stddev	.00068	.00114	.00032	.00117	.00034	.00495	.00063	.00007
%RSD	150.82	57.086	468.31	30.260	25.457	75.614	26.822	81.984

#1	-.00093	.00280	-.00016	.00471	-.00108	.01004	.00189	.00003
#2	.00003	.00119	.00030	.00305	-.00155	.00304	.00278	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01689	.00081	.00010	.00031	.01267	.00038	.00472
Stddev	.00006	.02051	.00061	.00001	.00001	.00274	.00004	.02905
%RSD	87.123	121.38	76.201	6.6260	4.3897	21.636	9.3515	615.55

#1	.00003	-.00239	.00124	-.00011	.00030	.01461	.00041	-.02526
#2	.00012	-.03139	.00037	-.00010	.00032	.01073	.00036	.01582

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00070	.01140	.00007	.00002	.08834	.00122	.00288
Stddev	.00048	.00006	.00835	.00028	.00013	.00068	.00071	.00579
%RSD	182.69	9.2684	73.247	392.75	771.41	.77379	57.814	201.12

#1	.00008	-.00074	-.01731	.00027	-.00007	-.08786	.00172	-.00697
#2	-.00060	-.00065	-.00550	-.00012	.00011	-.08883	.00072	.00121

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.01125	.00097	.00180	.00359	.0020	.00012	F11.298
Stddev	.00301	.00956	.00166	.00025	.00145	.0018	.00004	.885
%RSD	530.72	85.017	170.08	13.852	40.404	91.30	29.105	7.8318

#1	-.00270	.00449	.00020	.00197	-.00257	.0032	.00015	10.672
#2	.00156	.01801	-.00215	.00162	-.00462	.0007	.00010	11.924

Sample Name: CCB09 Acquired: 2/9/2018 20:52:09 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12539 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.69901
 Stddev .92150
 %RSD 131.83

#1 1.3506
 #2 .04741

	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Int. Std.					
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.2	59547.	3298.6	31.093	3683.1
Stddev	3.2	143.	26.5	.659	6.6
%RSD	.13212	.24095	.42079	.81252	.18031

#1	2447.9	59648.	6317.3	80.627	3678.4
#2	2452.5	59445.	6279.8	81.559	3687.8

Sample Name: J1472-01 Acquired: 2/9/2018 20:56:19 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-1-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02897	-.00385	.31713	.05123	.00283	138.71	1.3272	.00733
Stddev	.00080	.00217	.00270	.00636	.00162	.91	.0034	.00006
%RSD	2.7764	56.418	.85086	12.405	57.143	.65552	.25355	.82929

#1	.02840	-.00538	.31522	.04674	.00397	138.07	1.3248	.00738
#2	.02954	-.00231	.31904	.05573	.00169	139.35	1.3295	.00729

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	13.067	.36376	.08270	.19913	140.53	.93777	16.462
Stddev	.00009	.096	.00003	.00037	.00041	1.15	.00280	.017
%RSD	19.813	.73711	.00837	.44313	.20544	.81628	.29894	.10177

#1	.00052	12.999	.36378	.08295	.19884	139.72	.93579	16.450
#2	.00039	13.135	.36374	.08244	.19942	141.35	.93975	16.473

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22359	-.00336	1.7287	.43157	.52593	4.7743	-.00051	.07033
Stddev	.00005	.00004	.0021	.00299	.00556	.0025	.00018	.00122
%RSD	.02389	1.0931	.12101	.69228	1.0578	.05196	36.334	1.7382

#1	.22362	-.00333	1.7302	.42945	.52200	4.7761	-.00038	.07119
#2	.22355	-.00339	1.7272	.43368	.52987	4.7726	-.00064	.06946

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2247	4.1465	.03534	2.4664	.12336	1.936	.12580	F179.01
Stddev	.0090	.0449	.00061	.0028	.00145	.002	.00140	1.55
%RSD	.17306	1.0839	1.7153	.11499	1.1763	.0919	1.1168	.86474

#1	5.2311	4.1782	.03577	2.4644	.12233	1.934	.12481	180.10
#2	5.2183	4.1147	.03491	2.4684	.12438	1.937	.12679	177.91

Sample Name: J1472-01 Acquired: 2/9/2018 20:56:19 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T-1-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.488
Stddev	.973
%RSD	6.2820

#1	16.176
#2	14.800

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.9	72536.	3311.4	77.584	3217.7
Stddev	1.2	157.	31.6	.696	9.3
%RSD	.03920	.21683	.37995	.89665	.28847

#1	3045.0	72647.	8333.7	78.076	3211.1
#2	3046.7	72425.	8289.0	77.092	3224.3

Sample Name: J1472-02 Acquired: 2/9/2018 21:00:25 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03781	-.00635	.36621	.09697	.00882	156.61	1.3349	.00630
Stddev	.00007	.00285	.00140	.00383	.00073	.09	.0067	.00007
%RSD	.17679	44.927	.38298	3.9507	8.2805	.05739	.50298	1.1340

#1	.03786	-.00837	.36522	.09426	.00831	156.67	1.3302	.00635
#2	.03776	-.00433	.36721	.09968	.00934	156.55	1.3397	.00625

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	5.4065	.29545	.09090	.25551	257.31	.68756	12.240
Stddev	.00025	.0844	.00223	.00023	.00074	1.42	.00435	.078
%RSD	50.000	1.5608	.75342	.25104	.29074	.55094	.63290	.63387

#1	.00032	5.3468	.29702	.09106	.25604	258.32	.69063	12.185
#2	.00068	5.4661	.29388	.09074	.25499	256.31	.68448	12.295

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16919	-.00414	.69968	.38500	.49126	4.2486	-.00151	.12560
Stddev	.00078	.00026	.00172	.00298	.00496	.0239	.00027	.00142
%RSD	.46319	6.3184	.24525	.77492	1.0087	.56377	17.914	1.1316

#1	.16864	-.00433	.69846	.38711	.49477	4.2317	-.00170	.12459
#2	.16975	-.00396	.70089	.38289	.48776	4.2656	-.00132	.12660

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9038	4.9401	.10946	1.1600	.10587	1.035	.06462	F 261.24
Stddev	.0141	.1301	.00111	.0030	.00053	.005	.00066	1.91
%RSD	.48515	2.6328	1.0136	.25875	.50487	.4526	1.0287	.73239

#1	2.8938	4.8481	.11024	1.1578	.10625	1.039	.06415	262.59
#2	2.9137	5.0320	.10867	1.1621	.10549	1.032	.06509	259.88

Sample Name: J1472-02 Acquired: 2/9/2018 21:00:25 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-1-2 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 32.133
Stddev 1.646
%RSD 5.1218

#1 30.970
#2 33.297

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3020.2	71806.	3164.2	77.579	3174.4
Stddev	9.3	518.	15.4	.928	5.1
%RSD	.30824	.72100	.18806	1.1961	.16153

#1	3013.6	71440.	8175.1	76.923	3170.8
#2	3026.8	72172.	8153.4	78.235	3178.0

Sample Name: J1472-03 Acquired: 2/9/2018 21:04:32 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-2-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10340	-.01430	7.4268	.20078	.04144	129.12	3.1584	.00335
Stddev	.00134	.00260	.0075	.00193	.00031	1.26	.0213	.00019
%RSD	1.2980	18.169	.10088	.96099	.76017	.97595	.67291	5.5720

#1	.10435	-.01247	7.4321	.20214	.04166	128.23	3.1433	.00348
#2	.10245	-.01614	7.4215	.19941	.04121	130.01	3.1734	.00322

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03400	263.30	.19977	.10888	1.0773	331.10	7.3680	50.621
Stddev	.00015	1.56	.00040	.00052	.0001	1.03	.0162	.483
%RSD	.43178	.59229	.20216	.47821	.00809	.16276	.22023	.95321

#1	.03389	262.20	.19948	.10851	1.0773	630.37	7.3795	50.280
#2	.03410	264.40	.20005	.10925	1.0772	631.82	7.3565	50.962

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25700	-.01936	5.2361	.34783	7.5606	5.5500	.00347	.24562
Stddev	.00006	.00025	.0131	.00181	.0151	.0802	.00057	.00588
%RSD	.02423	1.3042	.25048	.52093	.20030	1.4443	16.557	2.3946

#1	.25704	-.01953	5.2269	.34655	7.5713	5.4933	.00388	.24978
#2	.25695	-.01918	5.2454	.34911	7.5499	5.6067	.00307	.24146

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2367	4.4043	.33732	3.6494	.12569	5.816	1.3737	F 542.90
Stddev	.0454	.0170	.00151	.0210	.00152	.024	.0178	3.24
%RSD	.86712	.38521	.44721	.57549	1.2105	.4096	1.2954	.59691

#1	5.2688	4.3923	.33626	3.6346	.12461	5.833	1.3611	540.60
#2	5.2045	4.4163	.33839	3.6643	.12677	5.799	1.3863	545.19

Sample Name: J1472-03 Acquired: 2/9/2018 21:04:32 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T-2-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	54.245
Stddev	.327
%RSD	.50826

#1	64.015
#2	64.476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.7	59636.	5979.7	74.462	2782.0
Stddev	.1	40.	17.3	.136	3.9
%RSD	.00571	.06653	.24840	.18240	.13884

#1	2432.8	59664.	6991.9	74.366	2779.2
#2	2432.6	59608.	6967.4	74.558	2784.7

Sample Name: J1472-04 Acquired: 2/9/2018 21:08:34 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-2-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07307	-.00700	3.4089	.08716	.01005	135.94	1.5149	.00540
Stddev	.00181	.00177	.0041	.00098	.00079	.12	.0052	.00022
%RSD	2.4736	25.278	.12054	1.1214	7.8350	.09079	.34071	4.1128

#1	.07180	-.00825	3.4060	.08785	.00950	135.85	1.5113	.00555
#2	.07435	-.00575	3.4118	.08647	.01061	136.03	1.5186	.00524

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01689	233.66	.17554	.10841	.82097	282.12	5.2730	48.167
Stddev	.00034	1.55	.00010	.00064	.00086	2.78	.0098	.200
%RSD	2.0067	.66463	.05439	.58864	.10526	.98575	.18571	.41562

#1	.01665	232.56	.17560	.10886	.82035	284.08	5.2799	48.026
#2	.01713	234.75	.17547	.10795	.82158	280.15	5.2660	48.309

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24834	-.00783	3.2073	.33941	5.9258	7.1018	.00228	.13677
Stddev	.00131	.00033	.0061	.00196	.0586	.0650	.00022	.01337
%RSD	.52687	4.1631	.18932	.57675	.98915	.91574	9.7172	9.7739

#1	.24742	-.00806	3.2116	.34080	5.9673	7.0558	.00244	.14622
#2	.24927	-.00760	3.2031	.33803	5.8844	7.1478	.00213	.12732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5302	3.4921	.17781	2.7526	.15379	5.836	1.2497	F 279.32
Stddev	.0112	.0744	.00054	.0105	.00138	.011	.0112	.46
%RSD	.31590	2.1317	.30532	.38168	.89642	.1876	.89209	.16617

#1	3.5381	3.5448	.17819	2.7452	.15281	5.843	1.2418	279.65
#2	3.5223	3.4395	.17742	2.7601	.15476	5.828	1.2576	278.99

Sample Name: J1472-04 Acquired: 2/9/2018 21:08:34 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-2-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	33.076
Stddev	.031
%RSD	.09481

#1	33.098
#2	33.054

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.4	52608.	7313.0	75.136	2912.9
Stddev	1.3	202.	32.2	.870	3.2
%RSD	.05085	.32227	.44083	1.1579	.10942

#1	2582.5	62465.	7335.8	74.521	2910.7
#2	2584.3	62750.	7290.2	75.752	2915.2

Sample Name: J1472-05 Acquired: 2/9/2018 21:12:32 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-3-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08786	-.00971	.19882	.14123	.00909	180.14	.65890	.00454
Stddev	.00182	.00030	.00130	.01084	.00233	.02	.00182	.00022
%RSD	2.0768	3.0785	.65297	7.6776	25.596	.01065	.27622	4.8352

#1	.08915	-.00950	.19974	.14890	.01073	180.15	.65762	.00439
#2	.08657	-.00992	.19791	.13356	.00744	180.13	.66019	.00470

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	18.825	.36040	.05513	.30341	405.99	2.0299	20.321
Stddev	.00158	.024	.00378	.00003	.00325	14.32	.0082	.093
%RSD	147.36	.12926	1.0479	.04786	1.0702	3.5284	.40287	.45643

#1	-.00005	18.808	.36307	.05511	.30112	416.12	2.0357	20.256
#2	.00219	18.842	.35773	.05515	.30571	395.86	2.0241	20.387

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15186	-.01274	3.3210	.74788	.29066	4.8290	-.00028	.14951
Stddev	.00056	.00150	.0235	.00287	.01242	.0175	.00008	.01755
%RSD	.36806	11.759	.70642	.38402	4.2734	.36267	27.334	11.736

#1	.15147	-.01168	3.3044	.74991	.29944	4.8414	-.00033	.16192
#2	.15226	-.01380	3.3376	.74585	.28188	4.8166	-.00022	.13710

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99501	5.9677	.01471	1.4550	.12526	2.593	.13180	F 351.14
Stddev	.00676	.0216	.00096	.0008	.00001	.013	.00011	.08
%RSD	.67927	.36179	6.5329	.05587	.00982	.4840	.08331	.02324

#1	.99023	5.9830	.01403	1.4544	.12527	2.602	.13173	351.08
#2	.99979	5.9524	.01539	1.4556	.12525	2.584	.13188	351.20

Sample Name: J1472-05 Acquired: 2/9/2018 21:12:32 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-3-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	42.559
Stddev	1.323
%RSD	3.1082

#1	41.623
#2	43.494

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.2	52587.	7167.4	77.254	3088.9
Stddev	5.4	322.	24.0	3.215	3.9
%RSD	.20518	.51409	.33544	4.1612	.12546

#1	2618.4	62359.	7150.4	74.981	3086.2
#2	2626.0	62814.	7184.4	79.527	3091.7

Sample Name: J1472-06 Acquired: 2/9/2018 21:16:39 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-3-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07379	-.00491	.19225	.14164	.01010	189.53	.81741	.00393
Stddev	.00156	.00031	.00141	.00725	.00246	.79	.00349	.00003
%RSD	2.1093	6.2654	.73285	5.1185	24.387	.41915	.42665	.78673
#1	.07489	-.00469	.19324	.13651	.00836	188.97	.81494	.00395
#2	.07269	-.00513	.19125	.14677	.01184	190.10	.81987	.00391
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	18.933	.30357	.06248	.28846	391.96	1.5103	22.451
Stddev	.00065	.072	.00290	.00010	.00445	6.07	.0001	.234
%RSD	164.64	.37844	.95654	.16259	1.5417	1.5483	.01007	1.0406
#1	.00006	18.882	.30152	.06255	.29161	387.66	1.5102	22.286
#2	-.00085	18.984	.30562	.06241	.28532	396.25	1.5104	22.616
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14263	-.01282	3.6679	.55859	.30940	5.0690	-.00063	.13581
Stddev	.00162	.00138	.0251	.00157	.00450	.0412	.00020	.00247
%RSD	1.1350	10.798	.68450	.28181	1.4545	.81262	32.012	1.8210
#1	.14377	-.01380	3.6501	.55748	.30621	5.0399	-.00049	.13756
#2	.14148	-.01184	3.6856	.55970	.31258	5.0981	-.00078	.13407
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90559	3.8884	.01458	1.2114	.14569	2.021	.14219	F 323.81
Stddev	.00398	.0461	.00146	.0031	.00182	.003	.00052	.06
%RSD	.43932	1.1862	10.045	.25469	1.2517	.1374	.36648	.01814
#1	.90278	3.8558	.01562	1.2092	.14440	2.023	.14182	323.77
#2	.90840	3.9210	.01355	1.2135	.14698	2.019	.14256	323.85

Sample Name: J1472-06 Acquired: 2/9/2018 21:16:39 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-3-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	41.914
Stddev	1.235
%RSD	2.9474

#1	42.787
#2	41.040

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.4	59721.	5813.0	73.999	3079.1
Stddev	17.0	3.	.2	.715	17.1
%RSD	.68172	.00436	.00267	.96571	.55667

#1	2480.4	59723.	6813.2	74.505	3067.0
#2	2504.4	59719.	6812.9	73.494	3091.2

Sample Name: J1472-07 Acquired: 2/9/2018 21:20:45 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-4-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04627	-.00884	.28833	.11625	.00640	135.36	.81328	.00504
Stddev	.00011	.00167	.00053	.00123	.00314	.91	.00537	.00002
%RSD	.22913	18.868	.18242	1.0594	49.062	.67337	.66052	.33718

#1	.04619	-.00766	.28796	.11712	.00418	134.72	.80948	.00505
#2	.04634	-.01002	.28871	.11538	.00862	136.01	.81708	.00502

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01540	14.461	.39393	.08070	.31482	301.86	1.0831	21.499
Stddev	.00044	.115	.00092	.00013	.00101	3.59	.0012	.062
%RSD	2.8668	.79647	.23418	.16069	.31945	1.1887	.11313	.28684

#1	.01571	14.380	.39328	.08061	.31553	299.33	1.0823	21.543
#2	.01508	14.543	.39458	.08080	.31411	304.40	1.0840	21.456

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18128	-.01007	4.3157	.52504	7.9246	4.9636	-.00054	.11890
Stddev	.00068	.00015	.0107	.00058	.0496	.0939	.00048	.00778
%RSD	.37764	1.4963	.24769	.10988	.62567	1.8916	89.279	6.5426

#1	.18176	-.00996	4.3082	.52545	7.8896	4.8972	-.00020	.11340
#2	.18079	-.01018	4.3233	.52464	7.9597	5.0300	-.00088	.12440

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2981	5.0800	.02294	2.5209	.12239	2.436	.10212	F 284.01
Stddev	.0020	.0796	.00081	.0210	.00082	.002	.00032	2.58
%RSD	.15309	1.5679	3.5451	.83256	.67391	.0985	.31446	.90918

#1	1.2967	5.0236	.02351	2.5061	.12297	2.438	.10190	285.83
#2	1.2995	5.1363	.02236	2.5358	.12180	2.435	.10235	282.18

Sample Name: J1472-07 Acquired: 2/9/2018 21:20:45 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-4-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	36.686
Stddev	1.068
%RSD	2.9101

#1	37.441
#2	35.932

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.2	53904.	7260.4	77.998	3146.7
Stddev	2.4	45.	20.3	.494	4.2
%RSD	.09146	.07042	.28022	.63315	.13358

#1	2667.4	63936.	7274.8	78.347	3143.7
#2	2670.9	63873.	7246.0	77.648	3149.6

Sample Name: J1472-08 Acquired: 2/9/2018 21:24:44 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-4-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07984	-.01206	.35869	.16909	.00949	136.98	.80081	.00765
Stddev	.00008	.00063	.00088	.00229	.00071	.23	.00640	.00031
%RSD	.10019	5.2451	.24646	1.3565	7.4755	.16516	.79941	4.1053

#1	.07990	-.01251	.35932	.16746	.00999	136.82	.79628	.00787
#2	.07978	-.01161	.35807	.17071	.00898	137.14	.80533	.00742

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	12.616	.33101	.12016	.42389	444.39	2.1546	26.592
Stddev	.00023	.152	.00117	.00004	.00033	3.43	.0060	.131
%RSD	3.2109	1.2049	.35259	.03702	.07707	.77250	.27876	.49308

#1	.00727	12.508	.33184	.12013	.42412	441.96	2.1589	26.499
#2	.00695	12.723	.33019	.12020	.42366	446.82	2.1504	26.684

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20392	-.01070	3.7803	.77221	1.8413	4.4875	-.00171	.19843
Stddev	.00091	.00071	.0290	.00163	.0009	.0128	.00021	.00620
%RSD	.44616	6.6508	.76816	.21171	.04894	.28561	12.100	3.1250

#1	.20457	-.01121	3.7598	.77337	1.8419	4.4784	-.00156	.19405
#2	.20328	-.01020	3.8009	.77105	1.8407	4.4966	-.00185	.20282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0163	4.3285	.02663	3.6509	.11458	3.713	.10461	F 415.90
Stddev	.0042	.0529	.00021	.0308	.00035	.005	.00070	.04
%RSD	.10505	1.2230	.78215	.84404	.30223	.1404	.66782	.00923

#1	4.0193	4.2911	.02678	3.6291	.11482	3.709	.10412	415.93
#2	4.0133	4.3659	.02649	3.6727	.11433	3.717	.10511	415.87

Sample Name: J1472-08 Acquired: 2/9/2018 21:24:44 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-4-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	46.287
Stddev	.096
%RSD	.20725

#1	46.219
#2	46.354

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.6	36990.	7600.6	76.180	3067.1
Stddev	7.8	365.	2.1	.081	2.4
%RSD	.27774	.54553	.02711	.10686	.07891

#1	2787.1	66732.	7599.2	76.123	3068.8
#2	2798.1	67249.	7602.1	76.238	3065.4

Sample Name: PB106442BL Acquired: 2/9/2018 21:28:41 Type: Unk
Method: P4-ICP2(v1995) 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	.00285	.00146	.00006	.00347	.00039	F.03302	.00231
Stddev	.00324	.00035	.00098	.00054	.00078	.00109	.00028
%RSD	113.95	23.803	1653.4	15.675	202.79	3.3143	12.167

#1	-.00514	-.00122	-.00063	.00386	-.00094	.03379	.00211
#2	-.00055	-.00171	.00075	.00309	.00017	.03224	.00251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00008	.00596	.00034	.00000	.00054	F.03500
Stddev	.00002	.00001	.00897	.00003	.00009	.00052	.01110
%RSD	30.068	18.889	150.51	8.6383	3042.1	96.341	31.709

#1	.00004	.00007	-.00038	.00037	-.00006	-.00017	.04285
#2	.00006	.00009	.01230	.00032	.00007	-.00090	.02715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01159	.00052	.00086	.02088	.00084	.00012
Stddev	.00008	.02393	.00016	.00046	.00314	.00021	.00001
%RSD	121.04	206.49	30.295	54.175	15.021	24.771	9.6894

#1	.00012	.02851	-.00041	-.00053	.01866	-.00099	-.00011
#2	.00001	-.00533	-.00063	-.00118	.02310	-.00069	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03487	.00054	.00149	.00021	.00727	.00006	.00121
Stddev	.00057	.00002	.01113	.00029	.00234	.00047	.00022
%RSD	1.6370	3.2817	745.15	142.38	32.221	756.76	18.495

#1	-.03446	-.00056	.00637	.00041	.00561	-.00039	.00137
#2	-.03527	-.00053	-.00936	.00000	.00892	.00027	.00105

Sample Name: PB106442BL Acquired: 2/9/2018 21:28:41 Type: Unk
 Method: P4-ICP2(v1995) 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	.00048	.0026	.00003	F 5.5961	F<00000
Stddev	.00035	.0002	.00003	.6210	1.3055
%RSD	72.868	5.935	90.728	9.4144	1132.3
#1	-.00023	.0027	.00005	7.0352	.80782
#2	-.00073	.0025	.00001	6.1570	-1.0384
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.6	56860.	3175.4	79.668	3517.3
Stddev	.2	144.	40.6	.521	.9
%RSD	.00665	.25265	.65761	.65357	.02510
#1	2361.5	56758.	6204.1	80.036	3517.9
#2	2361.7	56961.	6146.7	79.300	3516.7

Sample Name: PB106442BS Acquired: 2/9/2018 21:32:50 Type: Unk
Method: P4-ICP2(v1995) 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	.73429	1.8737	.90882	1.9010	.77721	1.9507	.20163
Stddev	.00237	.0042	.00426	.0011	.00339	.0102	.00029
%RSD	.32317	.22128	.46854	.05735	.43577	.52419	.14442

#1	.73262	1.8708	.90581	1.9018	.77481	1.9435	.20143
#2	.73597	1.8767	.91184	1.9002	.77960	1.9579	.20184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20483	.18855	.98985	.42512	.18576	.29575	2.7869
Stddev	.00055	.00039	.02512	.00141	.00026	.00005	.0766
%RSD	.26818	.20741	2.5383	.33246	.13871	.01785	2.7475

#1	.20522	.18827	.97208	.42612	.18558	.29571	2.7328
#2	.20444	.18883	1.0076	.42412	.18595	.29579	2.8411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21628	1.9501	.46410	.07155	2.9248	.31056	.20180
Stddev	.00004	.0019	.00017	.00070	.0485	.00015	.00423
%RSD	.01658	.09778	.03619	.97809	1.6571	.04956	2.0976

#1	.21625	1.9514	.46398	.07204	2.8905	.31067	.19881
#2	.21630	1.9487	.46422	.07105	2.9591	.31046	.20480

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7123	.40138	.28108	F 1.2734	.92801	.64529	.19731
Stddev	.0255	.00144	.00100	.0747	.00175	.00044	.00383
%RSD	.26285	.35782	.35671	5.8683	.18893	.06808	1.9423

#1	9.6943	.40037	.28037	1.2206	.92677	.64560	.19460
#2	9.7304	.40240	.28179	1.3263	.92925	.64498	.20002

Sample Name: PB106442BS Acquired: 2/9/2018 21:32:50 Type: Unk
 Method: P4-ICP2(v1995) 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	.19891	5.074	.19669	F 10.153	F<00000
Stddev	.00275	.006	.00032	.612	.54702
%RSD	1.3839	.1252	.16423	6.0273	47.648
#1	.19696	5.078	.19646	9.7201	-.76125
#2	.20085	5.069	.19691	10.585	-1.5349
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.7	56394.	3083.6	78.123	3431.6
Stddev	1.6	200.	33.6	1.288	1.2
%RSD	.06932	.35377	.55248	1.6482	.03374
#1	2342.5	56253.	6059.9	79.034	3430.8
#2	2344.8	56535.	6107.4	77.213	3432.4

Sample Name: CCV10 Acquired: 2/9/2018 21:36:50 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6563 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6710	4.7571	4.7326	4.8628	5.0071	9.9813	9.6104	25965
Stddev	.0306	.0354	.0455	.0283	.0402	.0716	.0999	.00090
%RSD	.65525	.74393	.96201	.58282	.80263	.71694	1.0397	.34838

#1	4.6494	4.7321	4.7004	4.8427	4.9787	9.9307	9.6810	26029
#2	4.6927	4.7821	4.7648	4.8828	5.0356	10.032	9.5397	25901

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4575	24.244	1.0539	2.3906	1.2262	4.6119	2.6230	23.987
Stddev	.0194	.126	.0027	.0234	.0100	.0953	.0018	.221
%RSD	.78801	.51871	.25733	.97794	.81402	2.0673	.06965	.92335

#1	2.4438	24.155	1.0519	2.3741	1.2191	4.5445	2.6243	23.831
#2	2.4712	24.333	1.0558	2.4072	1.2332	4.6794	2.6217	24.144

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3781	1.2160	23.879	2.5843	2.4978	24.055	5.0269	4.7695
Stddev	.0251	.0027	.079	.0010	.0181	.113	.0397	.0388
%RSD	1.0547	.22474	.33059	.03778	.72477	.47146	.78920	.81364

#1	2.3604	1.2179	23.823	2.5836	2.4850	23.975	4.9989	4.7420
#2	2.3959	1.2140	23.935	2.5850	2.5106	24.135	5.0550	4.7969

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6212	4.8246	4.8412	4.8648	4.9241	4.694	4.7992	7.7503
Stddev	.0676	.0301	.0480	.0379	.0125	.036	.0649	.4730
%RSD	1.4638	.62439	.99148	.77941	.25463	.7735	1.3516	7.0076

#1	4.5734	4.8033	4.8072	4.8380	4.9152	4.669	4.8451	7.0848
#2	4.6690	4.8459	4.8751	4.8916	4.9329	4.720	4.7534	6.4158

Sample Name: CCV10 Acquired: 2/9/2018 21:36:50 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6563 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3977
Stddev 1.1654
%RSD 83.379

#1 2.2218
#2 .57366

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.4	54650.	5076.3	75.843	3141.3
Stddev	7.1	74.	42.3	.222	15.2
%RSD	.31308	.13542	.69596	.29225	.48258

#1	2284.4	54598.	6046.4	76.000	3152.0
#2	2274.3	54702.	6106.2	75.687	3130.6

Sample Name: LLCCV05 Acquired: 2/9/2018 21:40:47 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12540 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02113	.04016	.01178	.02140	.05097	.10557	.10229	.00653
Stddev	.00169	.00386	.00023	.00087	.00027	.00485	.00077	.00005
%RSD	8.0072	9.6150	1.9616	4.0796	.53946	4.5927	.75116	.70670
#1	.02233	.04289	.01162	.02201	.05116	.10900	.10175	.00656
#2	.01993	.03743	.01194	.02078	.05077	.10215	.10284	.00650
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	2.0157	.01150	.02930	.02081	.10776	.02355	2.0372
Stddev	.00013	.0409	.00001	.00001	.00004	.00420	.00005	.0276
%RSD	2.1712	2.0311	.04387	.04772	.19550	3.8998	.22709	1.3521
#1	.00589	1.9868	.01150	.02931	.02078	.10479	.02358	2.0177
#2	.00607	2.0447	.01149	.02929	.02084	.11074	.02351	2.0567
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03890	.01000	2.0120	.04282	.04253	2.0044	.21604	.10186
Stddev	.00033	.00010	.0346	.00015	.00026	.0492	.00129	.01168
%RSD	.85348	.97564	1.7218	.35664	.61236	2.4554	.59762	11.470
#1	.03914	.00993	1.9875	.04271	.04235	1.9696	.21513	.09360
#2	.03867	.01007	2.0365	.04293	.04272	2.0392	.21696	.11012
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02082	.42249	.03876	.04285	.02202	.0199	.02144	F 3.4709
Stddev	.00122	.00000	.00035	.00074	.00102	.0005	.00008	.3219
%RSD	5.8726	.00107	.89703	1.7217	4.6402	2.598	.39492	3.8004
#1	.01996	.42249	.03900	.04337	.02274	.0195	.02138	8.6986
#2	.02169	.42250	.03851	.04233	.02130	.0202	.02150	8.2433

Sample Name: LLCCV05 Acquired: 2/9/2018 21:40:47 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12540 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.34249
Stddev .35199
%RSD 102.77

#1 .09360
#2 .59139

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.9	56484.	5133.8	77.511	3471.1
Stddev	5.0	153.	66.5	.305	5.2
%RSD	.21130	.27151	1.0842	.39393	.14921

#1	2352.4	56376.	6180.8	77.727	3474.7
#2	2345.4	56593.	6086.8	77.295	3467.4

Sample Name: CCB10 Acquired: 2/9/2018 21:44:57 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12540 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00050	.00058	.00145	.00025	.00679	.00328	.00005
Stddev	.00468	.00048	.00079	.00153	.00069	.00036	.00011	.00010
%RSD	305.38	96.585	137.37	106.04	275.30	5.2852	3.4946	220.34

#1	.00178	.00016	.00114	.00036	.00024	.00704	.00320	-.00003
#2	-.00484	.00084	.00002	.00253	-.00074	.00653	.00336	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00243	.00043	.00030	.00046	.00845	.00033	.02492
Stddev	.00007	.00781	.00022	.00015	.00023	.01037	.00003	.01690
%RSD	382.38	321.73	51.614	49.650	50.981	122.71	9.6822	67.825

#1	.00003	-.00795	.00059	-.00019	.00062	-.01578	.00030	-.01297
#2	-.00007	.00310	.00027	-.00040	.00029	-.00112	.00035	-.03687

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00043	.03231	.00029	.00003	.06271	.00032	.00423
Stddev	.00008	.00018	.00133	.00001	.00010	.01356	.00015	.01516
%RSD	25.186	43.222	4.1142	3.8539	332.17	21.627	46.654	358.55

#1	-.00026	-.00056	-.03325	-.00030	-.00004	-.07230	-.00043	.00649
#2	-.00038	-.00030	-.03137	-.00029	.00010	-.05312	-.00022	-.01495

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00738	.00105	.00271	.00455	.0024	.00001	F10.547
Stddev	.00480	.02996	.00023	.00234	.00119	.0017	.00002	1.384
%RSD	943.60	405.88	22.406	86.237	26.080	72.19	359.32	13.124

#1	.00390	-.02857	-.00121	.00437	-.00371	.0036	-.00002	9.5683
#2	-.00289	.01380	-.00088	.00106	-.00539	.0012	.00001	11.526

Sample Name: CCB10 Acquired: 2/9/2018 21:44:57 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12540 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.34610
Stddev 1.1427
%RSD 330.16

#1 -.46190
#2 1.1541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.8	58926.	3204.7	78.368	3675.0
Stddev	3.7	37.	11.8	.174	.7
%RSD	.15137	.06295	.18965	.22147	.01937

#1	2428.2	58953.	6196.4	78.245	3675.5
#2	2433.4	58900.	6213.0	78.491	3674.5

Sample Name: PB106442TB Acquired: 2/9/2018 21:49:07 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106442TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00513	.00410	.00022	.00426	.00236	.00921	.00215	.00003
Stddev	.00224	.00277	.00044	.00466	.00055	.00223	.00111	.00004
%RSD	43.679	67.448	196.19	109.33	23.429	24.261	51.794	122.85
#1	-.00354	-.00215	-.00053	.00097	.00275	.01079	.00136	-.00006
#2	-.00671	-.00606	.00009	.00756	.00197	.00763	.00293	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00105	.00087	.00038	.00084	.00899	.00003	.00357
Stddev	.00005	.00794	.00036	.00003	.00021	.00801	.00011	.01112
%RSD	147.84	753.64	41.272	7.4864	25.381	89.052	355.46	311.53
#1	-.00007	.00667	.00061	-.00036	.00099	.00333	.00011	.00429
#2	.00000	-.00456	.00112	-.00040	.00069	.01466	-.00005	-.01144
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00088	F 302.07	.00001	.00058	.02719	.00017	.00606
Stddev	.00057	.00059	7.20	.00067	.00007	.01238	.00056	.00076
%RSD	48.276	66.988	2.3850	10155.	11.843	45.531	336.88	12.500
#1	.00078	-.00046	296.98	-.00048	.00053	.03594	.00056	.00660
#2	.00159	-.00129	307.16	.00047	.00063	.01843	-.00023	.00553
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.01135	.00192	.00124	.00249	.0037	.00003	F 3.2143
Stddev	.00145	.00308	.00103	.00018	.00005	.0012	.00003	.0732
%RSD	22.625	27.104	53.786	14.397	2.0342	32.01	102.76	1.1777
#1	.00743	.01352	.00265	.00137	.00246	.0045	.00001	6.1626
#2	.00538	.00917	.00119	.00111	.00253	.0028	.00005	6.2661

Sample Name: PB106442TB Acquired: 2/9/2018 21:49:07 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106442TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0955
Stddev .3474
%RSD 5.7000

#1 5.8499
#2 6.3412

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.8	51820.	5038.2	75.061	3034.7
Stddev	6.5	143.	78.1	1.745	8.0
%RSD	.30002	.27627	1.2932	2.3251	.26308

#1	2175.2	51719.	6093.4	76.295	3029.1
#2	2184.5	51921.	5983.0	73.827	3040.4

Sample Name: J1499-03 Acquired: 2/9/2018 21:53:23 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-154 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.00243	.00353	.00269	.00076	.13433	.12432	.00040
Stddev	.00150	.00111	.00127	.00057	.00052	.00565	.00059	.00007
%RSD	89.340	45.936	35.952	21.305	67.895	4.2066	.47400	16.962

#1	-.00274	-.00164	.00263	.00229	.00040	.13832	.12473	.00045
#2	-.00062	-.00321	.00443	.00310	.00113	.13033	.12390	.00035

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	5.4251	.00004	.01236	.02168	.02126	.27235	3.4629
Stddev	.00003	.0177	.00071	.00001	.00011	.00223	.00000	.0878
%RSD	14.350	.32660	1998.1	.04947	.53006	10.472	.00122	2.5343

#1	.00017	5.4377	.00047	.01236	.02160	.02283	.27235	3.5250
#2	.00021	5.4126	-.00054	.01235	.02176	.01969	.27235	3.4009

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	.00066	310.95	.00019	.04664	.74538	.00009	.00210
Stddev	.00006	.00038	.96	.00068	.00049	.01714	.00022	.00996
%RSD	1.1298	57.745	.30923	367.94	1.0404	2.2997	237.48	475.07

#1	.00578	-.00094	310.27	-.00067	.04698	.73326	-.00025	.00495
#2	.00569	-.00039	311.63	.00030	.04629	.75750	.00006	-.00914

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32284	.29890	.00105	.00254	.00423	.0051	.04065	5.7941
Stddev	.00446	.01307	.00201	.00020	.00139	.0015	.00003	1.2153
%RSD	1.3824	4.3743	191.71	7.7082	32.883	28.67	.08574	20.975

#1	.32600	.28965	.00247	.00241	.00522	.0041	.04067	6.6535
#2	.31968	.30815	-.00037	.00268	.00325	.0062	.04062	4.9348

Sample Name: J1499-03 Acquired: 2/9/2018 21:53:23 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-154 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6127
Stddev	.1492
%RSD	2.2565

#1	6.5071
#2	6.7182

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.6	52880.	3044.3	73.920	3052.8
Stddev	.2	139.	25.5	.755	1.0
%RSD	.00679	.26240	.42254	1.0218	.03335

#1	2233.5	52781.	6026.2	73.386	3052.1
#2	2233.7	52978.	6062.3	74.455	3053.5

Sample Name: J1499-03DUP Acquired: 2/9/2018 21:57:37 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-154DUP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00378	.00370	.00218	.00178	.13205	.12383	.00039
Stddev	.00006	.00005	.00221	.00157	.00044	.00385	.00015	.00001
%RSD	5.0003	1.3954	59.822	72.049	24.723	2.9145	.11882	1.7482
#1	-.00116	-.00374	.00526	.00107	.00209	.13478	.12372	.00040
#2	-.00124	-.00381	.00213	.00329	.00147	.12933	.12393	.00039
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	5.3872	.00026	.01238	.02124	.02372	.27342	3.4050
Stddev	.00003	.0157	.00021	.00048	.00011	.01106	.00006	.0309
%RSD	10.897	.29166	83.540	3.8941	.51307	46.643	.02135	.90692
#1	.00025	5.3761	.00041	.01272	.02131	.03154	.27338	3.3832
#2	.00029	5.3983	.00010	.01204	.02116	.01590	.27347	3.4269
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	.00074	305.28	.00057	.04547	.76700	.00057	.00542
Stddev	.00028	.00064	.44	.00071	.00078	.04444	.00022	.00277
%RSD	4.8634	86.233	.14350	126.34	1.7096	5.7935	37.759	51.001
#1	.00600	-.00029	304.97	-.00006	.04602	.73558	-.00073	-.00738
#2	.00560	-.00119	305.59	-.00107	.04492	.79842	-.00042	-.00347
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32755	.28891	.00034	.00271	.00508	.0048	.04036	4.8648
Stddev	.00121	.00926	.00090	.00138	.00181	.0007	.00035	1.6147
%RSD	.36916	3.2045	268.71	50.823	35.671	14.62	.86448	33.192
#1	.32841	.28236	.00097	.00368	.00380	.0043	.04060	3.7230
#2	.32670	.29545	-.00030	.00174	.00636	.0052	.04011	6.0066

Sample Name: J1499-03DUP Acquired: 2/9/2018 21:57:37 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-154DUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.7100
Stddev	.0676
%RSD	1.0071

#1	6.7578
#2	6.6622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.2	52920.	3104.1	76.384	3052.5
Stddev	9.9	56.	76.8	1.752	12.8
%RSD	.44271	.10665	1.2587	2.2933	.41936

#1	2227.2	52880.	6049.8	75.145	3043.4
#2	2241.2	52960.	6158.5	77.623	3061.6

Sample Name: J1499-03LX5 Acquired: 2/9/2018 22:01:51 Type: Unk
Method: P4-ICP2(v1995) 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	.00057	.00098	.00021	.00229	.00059	.03780	.02616	.00014
Stddev	.00094	.00009	.00031	.00253	.00117	.01223	.00083	.00001
%RSD	166.98	8.9265	144.55	110.35	198.09	32.357	3.1676	4.9048

#1	-.00123	-.00092	.00000	.00408	.00142	.04645	.02558	.00015
#2	.00010	-.00104	.00043	.00050	-.00024	.02915	.02675	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	1.0945	.00142	.00242	.00411	.00073	.05548	.68196
Stddev	.00009	.0004	.00022	.00022	.00011	.00639	.00037	.01941
%RSD	110.01	.03197	15.389	9.2334	2.6095	869.97	.66807	2.8468

#1	.00014	1.0943	.00127	.00227	.00419	.00378	.05522	.66823
#2	.00002	1.0948	.00158	.00258	.00404	-.00525	.05574	.69569

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00048	32.519	.00048	.01023	.17875	.00015	.00692
Stddev	.00018	.00053	.463	.00103	.00053	.03470	.00011	.00116
%RSD	21.937	111.36	.73995	213.20	5.1564	19.415	70.705	16.808

#1	.00070	-.00010	62.191	.00025	.00985	.15421	-.00023	-.00610
#2	.00096	-.00085	62.846	-.00121	.01060	.20329	-.00008	-.00774

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06423	.06372	.00015	.00025	.00577	.0038	.00806	3.2197
Stddev	.00275	.00855	.00044	.00160	.00188	.0009	.00000	.3459
%RSD	4.2815	13.425	297.84	627.24	32.663	24.56	.01085	3.7516

#1	.06617	.05767	.00046	.00138	.00444	.0031	.00806	8.9751
#2	.06228	.06977	-.00016	-.00087	.00710	.0044	.00806	9.4643

Sample Name: J1499-03LX5 Acquired: 2/9/2018 22:01:51 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.4015
Stddev	.3922
%RSD	11.530

#1	3.1242
#2	3.6788

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.5	55365.	6118.5	77.322	3303.6
Stddev	2.8	168.	40.1	2.387	2.0
%RSD	.12250	.30422	.65573	3.0873	.06137

#1	2310.5	55246.	6146.9	79.010	3305.1
#2	2314.5	55484.	6090.1	75.634	3302.2

Sample Name: J1499-03MS Acquired: 2/9/2018 22:06:01 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-154MS 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	.76797	1.8663	.94676	1.9965	.79909	2.2475	.32861	.21675	.20431
Stddev	.00180	.0049	.00290	.0064	.00085	.0258	.00002	.00037	.00057
%RSD	.23445	.26069	.30634	.31887	.10614	1.1474	.00608	.17109	.27811
#1	.76670	1.8628	.94881	2.0010	.79849	2.2293	.32860	.21648	.20391
#2	.76925	1.8697	.94470	1.9920	.79969	2.2658	.32863	.21701	.20471
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3990	.44647	.21082	.30957	2.9751	.48933	5.3952	.49948	.07232
Stddev	.0272	.00274	.00066	.00136	.0111	.00007	.0291	.00175	.00179
%RSD	.42556	.61448	.31118	.43842	.37300	.01364	.53861	.35079	2.4785
#1	6.3797	.44453	.21036	.31053	2.9672	.48937	5.4158	.49825	.07105
#2	6.4183	.44841	.21129	.30861	2.9829	.48928	5.3747	.50072	.07359
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	310.58	.33165	.25339	11.044	.42322	.29001	.31153	1.2528	.69697
Stddev	.86	.00109	.00158	.027	.00023	.01172	.00637	.0140	.00041
%RSD	.27753	.32822	.62353	.24334	.05371	4.0415	2.0432	1.1195	.05913
#1	309.97	.33242	.25227	11.025	.42306	.29829	.31603	1.2627	.69668
#2	311.19	.33088	.25451	11.063	.42338	.28172	.30703	1.2429	.69726
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.20941	.21243	5.736	24313	3.4217	3.4189			
Stddev	.00074	.00118	.030	.00062	1.3059	.3862			
%RSD	.35522	.55718	.5317	.25521	15.507	6.0170			
#1	.20994	.21159	5.715	.24270	9.3451	6.6920			
#2	.20889	.21327	5.758	.24357	7.4983	6.1458			

Sample Name: J1499-03MS Acquired: 2/9/2018 22:06:01 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-154MS 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	2242.5	53112.	3005.3	74.380	3054.4
Stddev	1.5	59.	6.0	.391	6.7
%RSD	.06705	.11140	.09963	.52509	.21856
#1	2241.4	53153.	6001.1	74.656	3059.1
#2	2243.5	53070.	6009.6	74.104	3049.7

Sample Name: J1499-03MSD Acquired: 2/9/2018 22:10:04 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-154MSD 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	.77211	1.8716	.95193	2.0064	.79982	2.2535	.32908	.21706	.20530
Stddev	.00192	.0127	.00049	.0091	.00098	.0026	.00064	.00002	.00047
%RSD	.24848	.67631	.05112	.45299	.12259	.11575	.19457	.00791	.22699

#1	.77346	1.8805	.95228	2.0128	.79913	2.2554	.32862	.21708	.20563
#2	.77075	1.8626	.95159	2.0000	.80052	2.2517	.32953	.21705	.20497

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3998	.44839	.21167	.31114	2.8950	.48908	5.4022	.50052	.07298
Stddev	.0296	.00035	.00066	.00036	.0996	.00089	.0131	.00141	.00055
%RSD	.46218	.07912	.31388	.11449	3.4391	.18249	.24225	.28129	.75719

#1	6.3789	.44864	.21214	.31139	2.9654	.48971	5.3930	.50151	.07337
#2	6.4207	.44814	.21120	.31089	2.8246	.48845	5.4115	.49952	.07259

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	311.39	.33171	.24443	11.071	.42538	.30434	.31253	1.2477	.70216
Stddev	2.30	.00052	.00828	.045	.00068	.00623	.00039	.0186	.00122
%RSD	.73941	.15807	3.3887	.40623	.15987	2.0469	.12621	1.4926	.17437

#1	309.76	.33134	.25029	11.103	.42586	.29993	.31225	1.2608	.70303
#2	313.02	.33208	.23858	11.039	.42490	.30874	.31281	1.2345	.70130

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21068	.21478	5.767	24270	7.3945	3.0252
Stddev	.00019	.00201	.021	.00066	.1757	.3539
%RSD	.08865	.93701	.3700	.27328	2.3757	5.8731

#1	.21054	.21336	5.783	.24223	7.2702	5.7749
#2	.21081	.21621	5.752	.24317	7.5187	6.2754

Sample Name: J1499-03MSD Acquired: 2/9/2018 22:10:04 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-154MSD 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	2235.1	52942.	3015.9	77.189	3045.4
Stddev	10.3	227.	19.9	2.929	12.7
%RSD	.45866	.42862	.33122	3.7946	.41781
#1	2227.9	52782.	6001.8	75.118	3036.4
#2	2242.4	53103.	6030.0	79.260	3054.4

Sample Name: J1499-03A Acquired: 2/9/2018 22:14:08 Type: Unk
Method: P4-ICP2(v1995) 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	.77539	1.8693	.95589	2.0111	.80528	2.2709	.32999	.21607	.20520
Stddev	.00476	.0006	.00112	.0061	.00267	.0153	.00021	.00045	.00005
%RSD	.61437	.03449	.11727	.30342	.33210	.67379	.06391	.20699	.02457

#1	.77875	1.8698	.95510	2.0068	.80339	2.2601	.33014	.21638	.20524
#2	.77202	1.8689	.95668	2.0154	.80717	2.2817	.32984	.21575	.20517

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4062	.44644	.21181	.31067	2.9867	.48722	5.3548	.49925	.07266
Stddev	.0186	.00018	.00009	.00058	.0648	.00091	.0262	.00083	.00044
%RSD	.29041	.04002	.04146	.18646	2.1709	.18721	.48901	.16586	.61105

#1	6.3930	.44657	.21175	.31026	2.9409	.48787	5.3733	.49867	.07235
#2	6.4193	.44631	.21187	.31108	3.0326	.48658	5.3363	.49984	.07298

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	303.94	.33218	.24977	11.142	.42394	.30681	.31938	1.2166	.69984
Stddev	1.66	.00065	.00591	.022	.00123	.00605	.00209	.0002	.00194
%RSD	.54541	.19471	2.3666	.19605	.29007	1.9724	.65411	.01358	.27725

#1	302.77	.33264	.24559	11.127	.42307	.30253	.31790	1.2167	.70121
#2	305.11	.33172	.25395	11.158	.42481	.31108	.32085	1.2165	.69847

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21134	.21584	5.758	24399	7.9172	9.3943
Stddev	.00225	.00016	.003	.00130	2.0044	.5115
%RSD	1.0634	.07347	.0583	.53196	25.318	5.4451

#1	.21293	.21596	5.755	.24491	9.3345	9.0326
#2	.20975	.21573	5.760	.24307	6.4998	9.7560

Sample Name: J1499-03A Acquired: 2/9/2018 22:14:08 Type: Unk
Method: P4-ICP2(v1995) 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	2246.4	53269.	3060.9	75.771	3056.5
Stddev	2.9	210.	47.4	1.688	2.9
%RSD	.12918	.39462	.78180	2.2273	.09402
#1	2244.4	53121.	6027.4	76.965	3054.5
#2	2248.5	53418.	6094.4	74.578	3058.6

Sample Name: J1501-02 Acquired: 2/9/2018 22:18:12 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CO-6817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00610	.00259	.00823	.00050	.05244	.06051	.00003
Stddev	.00132	.00228	.00004	.00163	.00059	.00300	.00085	.00000
%RSD	401.69	37.348	1.5662	19.779	119.09	5.7114	1.4060	8.0097

#1	-.00060	-.00771	.00256	-.00708	-.00008	.05456	.05991	-.00003
#2	.00126	-.00449	.00262	-.00938	-.00092	.05032	.06111	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	184.91	.00726	.00088	.00127	.03771	.03593	4.1118
Stddev	.00014	.76	.00086	.00034	.00037	.00359	.00005	.0713
%RSD	64.232	.40943	11.775	38.123	29.207	9.5127	.13687	1.7333

#1	-.00031	184.38	.00666	.00064	.00153	.04024	.03590	4.0614
#2	-.00012	185.45	.00787	.00112	.00100	.03517	.03597	4.1622

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00071	387.89	.00040	.00417	.48591	.00024	.04181
Stddev	.00031	.00063	.12	.00031	.00015	.02574	.00003	.00440
%RSD	10.631	87.660	.03196	75.693	3.5234	5.2978	13.967	10.536

#1	.00267	-.00115	387.80	.00062	.00428	.46771	.00026	.03869
#2	.00310	-.00027	387.98	.00019	.00407	.50411	.00021	.04492

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9994	9.2628	.00226	.00210	.02065	.0134	.59718	21.099
Stddev	.0261	.0494	.00035	.00024	.00014	.0024	.00060	.315
%RSD	.32652	.53361	15.532	11.358	.68220	18.02	.10077	1.4927

#1	7.9809	9.2278	.00201	-.00227	.02055	.0151	.59760	20.876
#2	8.0178	9.2977	.00251	-.00193	.02075	.0117	.59675	21.322

Sample Name: J1501-02 Acquired: 2/9/2018 22:18:12 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CO-6817 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.0579
 Stddev .1432
 %RSD 2.3644

#1 5.9566
 #2 6.1592

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.1	50350.	5877.7	72.473	2872.6
Stddev	4.6	307.	66.0	.624	4.3
%RSD	.21967	.60989	1.1222	.86038	.14953

#1	2104.8	50133.	5831.1	72.914	2869.6
#2	2111.4	50567.	5924.4	72.032	2875.6

Sample Name: J1507-03 Acquired: 2/9/2018 22:22:26 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VNJ-214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.00476	.00262	.00315	.00055	.09828	.08793	.00001
Stddev	.00553	.00001	.00121	.00106	.00079	.01175	.00050	.00006
%RSD	290.21	.27627	46.282	33.703	142.93	11.958	.57344	546.29

#1	.00201	-.00477	.00348	.00390	.00111	.10659	.08829	.00006
#2	-.00582	-.00475	.00176	.00240	-.00001	.08997	.08758	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	5.4707	.00087	.00342	.00351	.04778	.09646	.56155
Stddev	.00002	.0513	.00053	.00015	.00021	.00722	.00024	.00135
%RSD	7.5115	.93734	61.270	4.3538	5.9602	15.109	.25279	.24080

#1	.00031	5.5070	.00049	.00331	.00336	.05289	.09663	.56251
#2	.00034	5.4345	.00125	.00352	.00366	.04268	.09628	.56060

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00039	307.72	.00023	.07050	.61343	.00002	.00663
Stddev	.00015	.00024	1.09	.00034	.00039	.01747	.00014	.00619
%RSD	30.246	62.383	.35443	149.51	.54693	2.8480	599.17	93.444

#1	.00062	-.00022	308.49	-.00047	.07023	.62578	.00007	.01101
#2	.00040	-.00056	306.95	.00001	.07077	.60107	-.00012	.00225

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06372	.35702	.00152	.00280	.01112	.0835	.02945	5.8909
Stddev	.00462	.00341	.00127	.00160	.00115	.0022	.00004	1.9134
%RSD	7.2508	.95383	83.716	57.338	10.361	2.675	.14641	32.480

#1	.06698	.35461	.00242	.00393	.01031	.0820	.02948	4.5380
#2	.06045	.35942	.00062	.00166	.01194	.0851	.02942	7.2439

Sample Name: J1507-03 Acquired: 2/9/2018 22:22:26 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VNJ-214 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0350
Stddev	.2822
%RSD	4.6761

#1	6.2346
#2	5.8355

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.2	52399.	3087.6	75.916	3048.4
Stddev	4.2	188.	66.0	.254	6.6
%RSD	.19091	.35838	1.0844	.33447	.21510

#1	2190.3	52266.	6040.9	76.095	3043.8
#2	2196.2	52531.	6134.3	75.736	3053.0

Sample Name: J1510-01 Acquired: 2/9/2018 22:26:40 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROLLOFF-147 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	.00420	.00220	.00532	.00153	.01033	.10783	.00001
Stddev	.00096	.00122	.00115	.00236	.00016	.02013	.00052	.00006
%RSD	93.267	29.068	52.122	44.370	10.635	194.93	.48260	647.27

#1	-.00035	-.00334	.00302	-.00699	-.00165	.00391	.10747	-.00003
#2	-.00171	-.00507	.00139	-.00365	-.00142	-.02457	.10820	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	145.33	.00287	.00056	.00075	.00168	.01367	3.2771
Stddev	.00010	.30	.00105	.00013	.00007	.00780	.00007	.0097
%RSD	40.595	.20742	36.651	23.992	8.8720	462.77	.49726	.29643

#1	-.00031	145.12	.00212	-.00046	.00070	.00720	.01362	3.2702
#2	-.00017	145.55	.00361	-.00065	.00080	-.00383	.01372	3.2839

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00015	326.20	.00425	.00332	2.9985	.00089	.01944
Stddev	.00004	.00009	5.55	.00010	.00013	.0304	.00041	.00581
%RSD	3.8872	61.838	1.7019	2.3538	3.9457	1.0138	45.881	29.896

#1	.00119	-.00021	322.27	.00418	.00341	2.9770	.00060	.02356
#2	.00112	-.00008	330.12	.00432	.00323	3.0200	.00118	.01533

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9932	7.6722	.00211	.00359	.01721	.0033	.31832	18.217
Stddev	.0039	.0234	.00081	.00164	.00082	.0013	.00064	.470
%RSD	.09836	.30508	38.543	45.773	4.7403	40.57	.20159	2.5785

#1	3.9904	7.6556	.00268	-.00475	.01664	.0024	.31786	18.549
#2	3.9960	7.6887	.00153	-.00243	.01779	.0043	.31877	17.885

Sample Name: J1510-01 Acquired: 2/9/2018 22:26:40 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLLOFF-147 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.7217
 Stddev .8249
 %RSD 12.272

#1 6.1384
 #2 7.3050

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.0	51386.	3062.1	74.415	2940.2
Stddev	6.4	268.	4.2	.770	6.5
%RSD	.29755	.52132	.06953	1.0345	.22134

#1	2138.5	51196.	6059.1	73.870	2935.6
#2	2147.5	51575.	6065.0	74.959	2944.8

Sample Name: CCV11 Acquired: 2/9/2018 22:30:54 Type: Unk
Method: P4-ICP2(v1995) 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	4.7135	4.7852	4.7496	4.9195	5.0590	10.126	9.7690	.26250
Stddev	.0060	.0004	.0069	.0260	.0008	.056	.1207	.00014
%RSD	.12821	.00887	.14575	.52794	.01563	.54838	1.2360	.05162
#1	4.7178	4.7855	4.7545	4.9379	5.0596	10.087	9.6836	.26259
#2	4.7093	4.7849	4.7447	4.9011	5.0585	10.165	9.8544	.26240
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4790	24.457	1.0756	2.4066	1.2375	4.9501	2.6528	24.096
Stddev	.0035	.257	.0033	.0013	.0026	.2017	.0016	.133
%RSD	.13950	1.0521	.30631	.05473	.20908	4.0737	.06012	.55142
#1	2.4814	24.275	1.0779	2.4075	1.2393	4.8075	2.6540	24.002
#2	2.4766	24.638	1.0733	2.4057	1.2356	5.0927	2.6517	24.190
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3980	1.2341	24.122	2.6208	2.5506	24.281	5.0888	4.7618
Stddev	.0027	.0039	.183	.0020	.0850	.291	.0066	.0469
%RSD	.11442	.31735	.75699	.07671	3.3335	1.1968	.12960	.98437
#1	2.3999	1.2369	23.993	2.6222	2.4905	24.075	5.0935	4.7287
#2	2.3960	1.2313	24.251	2.6194	2.6107	24.486	5.0842	4.7950
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6642	4.7568	4.8902	4.9344	4.9395	4.740	4.7915	F11.296
Stddev	.0044	.1073	.0062	.0411	.0357	.006	.0347	.379
%RSD	.09361	2.2557	.12656	.83312	.72170	.1271	.72333	3.3543
#1	4.6611	4.6809	4.8858	4.9053	4.9143	4.744	4.7669	11.564
#2	4.6673	4.8326	4.8946	4.9634	4.9647	4.736	4.8160	11.028

Sample Name: CCV11 Acquired: 2/9/2018 22:30:54 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.6023**
Stddev .5599
%RSD 34.945

#1 **1.2064**
#2 **1.9983**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.6	55580.	3214.6	75.906	3183.2
Stddev	4.8	26.	21.4	2.496	5.0
%RSD	.20798	.04589	.34511	3.2886	.15797

#1	2300.3	55562.	6229.8	77.671	3179.6
#2	2307.0	55598.	6199.4	74.141	3186.7

Sample Name: CCB11 Acquired: 2/9/2018 22:34:47 Type: Unk
Method: P4-ICP2(v1995) 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	.00066	.00114	.00126	.00203	.00122	.00933	.00265
Stddev	.00109	.00176	.00157	.00003	.00129	.00653	.00027
%RSD	164.44	155.15	124.88	1.4301	105.33	70.002	10.333

#1	.00011	.00238	.00237	.00201	.00031	.00471	.00246
#2	-.00143	-.00011	.00015	.00205	.00213	.01395	.00285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00006	.01648	.00054	.00004	.00034	.00191
Stddev	.00010	.00002	.00008	.00009	.00026	.00017	.00511
%RSD	102.86	30.799	.47289	16.684	620.79	50.172	268.28

#1	.00003	.00007	-.01653	.00061	.00022	-.00022	-.00171
#2	.00017	.00005	-.01642	.00048	-.00014	-.00046	.00552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00884	.00051	.00047	.12934	.00048	.00025
Stddev	.00001	.01196	.00024	.00007	.00979	.00001	.00002
%RSD	67.817	135.27	47.571	13.869	7.5688	1.7217	6.9209

#1	-.00002	-.00038	-.00034	-.00043	.12242	-.00049	-.00024
#2	-.00001	-.01729	-.00068	-.00052	.13626	-.00048	-.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07774	.00173	.00162	.00040	.00625	.00052	.00161
Stddev	.02060	.00026	.00618	.00081	.02946	.00014	.00082
%RSD	26.493	14.957	382.09	202.49	471.69	26.147	50.551

#1	.06318	.00191	.00275	.00017	-.01458	.00043	.00219
#2	.09230	.00155	-.00599	-.00098	.02707	.00062	.00104

Sample Name: CCB11 Acquired: 2/9/2018 22:34:47 Type: Unk
 Method: P4-ICP2(v1995) 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	.00467	.0019	.00014	F10.837	F<00000
Stddev	.00002	.0012	.00001	3.011	.85682
%RSD	.53307	60.73	8.3795	27.788	143.08

#1	.00465	.0027	.00014	8.7080	-1.2047
#2	.00469	.0011	.00013	12.967	.00703

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.6	57033.	3172.8	77.977	3545.5
Stddev	10.3	254.	48.2	1.504	15.0
%RSD	.43568	.44502	.78051	1.9290	.42266

#1	2366.3	56853.	6206.9	76.914	3534.9
#2	2380.9	57212.	6138.8	79.041	3556.1

Sample Name: J1510-06 Acquired: 2/9/2018 22:38:58 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MADISON-MH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00357	.00222	.00143	.00007	.00240	.06364	.06009	.00002
Stddev	.00280	.00119	.00020	.00011	.00004	.00598	.00010	.00003
%RSD	78.409	53.822	14.125	166.12	1.8414	9.3947	.16159	154.65

#1	-.00159	-.00137	.00157	-.00001	.00237	.06787	.06002	.00000
#2	-.00555	-.00306	.00129	.00014	.00244	.05941	.06016	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	3.8983	.00038	.00000	.00672	.03914	.02359	2.9592
Stddev	.00002	.0615	.00023	.0001	.00013	.00525	.00001	.0159
%RSD	17.215	.89203	60.767	3458.8	1.9550	13.405	.04909	.53827

#1	-.00009	6.8548	.00021	.00010	.00681	.03543	.02360	2.9479
#2	-.00011	6.9419	.00054	-.00011	.00663	.04285	.02359	2.9705

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00053	340.03	.00013	.01013	.44312	.00028	.00731
Stddev	.00013	.00003	5.80	.00043	.00010	.03569	.00029	.00048
%RSD	18.984	5.1868	1.7052	338.19	1.0153	8.0552	104.87	6.6059

#1	.00058	-.00055	335.93	-.00043	.01020	.41788	.00049	.00765
#2	.00076	-.00051	344.13	.00018	.01006	.46836	.00007	.00697

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07620	.36352	.00203	.00395	.00766	.0626	.02108	5.8789
Stddev	.00296	.00774	.00008	.00082	.00002	.0023	.00024	2.4479
%RSD	3.8847	2.1295	4.0492	20.739	.22846	3.610	1.1588	41.638

#1	.07829	.35805	.00198	.00337	.00767	.0642	.02091	7.6098
#2	.07411	.36899	.00209	.00453	.00765	.0610	.02125	4.1480

Sample Name: J1510-06 Acquired: 2/9/2018 22:38:58 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MADISON-MH Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.3644
Stddev	2.1651
%RSD	34.019

#1	4.8334
#2	7.8954

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.3	52044.	3013.4	74.573	3030.2
Stddev	4.7	239.	32.9	1.382	.4
%RSD	.21522	.45992	.54711	1.8533	.01320

#1	2184.9	51875.	5990.2	73.595	3030.5
#2	2191.6	52213.	6036.7	75.550	3030.0

Sample Name: J1511-04 Acquired: 2/9/2018 22:43:14 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MM-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	.00090	.00564	.01499	.00892	.00165	.01074	.07464	.00006
Stddev	.00156	.00179	.00031	.00291	.00121	.00906	.00167	.00003
%RSD	172.78	31.728	2.1009	32.606	73.224	84.350	2.2382	54.199

#1	-.00200	-.00437	.01477	-.00687	-.00250	-.00433	.07582	-.00004
#2	.00020	-.00690	.01521	-.01098	-.00080	-.01715	.07346	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	193.79	.00375	.00384	.00503	.00555	.27902	3.8293
Stddev	.00003	.93	.00086	.00013	.00013	.01239	.00055	.0291
%RSD	3.3216	.47865	22.948	3.4994	2.5065	223.37	.19567	.76033

#1	.00094	193.14	.00314	.00374	.00494	-.00322	.27941	3.8087
#2	.00099	194.45	.00436	.00393	.00512	.01431	.27864	3.8499

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00719	.00066	350.62	.00174	.35213	3.3315	.00047	.03694
Stddev	.00020	.00063	1.25	.00002	.00468	.0006	.00020	.00746
%RSD	2.7668	95.048	.35691	1.0716	1.3292	.01673	41.872	20.192

#1	.00733	-.00111	351.51	.00175	.35544	3.3319	.00033	.03166
#2	.00705	-.00022	349.74	.00173	.34882	3.3311	.00061	.04221

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.483	4.9581	.00126	.00411	.03040	.0145	.93903	22.343
Stddev	.023	.0059	.00033	.00007	.00049	.0012	.00366	.363
%RSD	.09663	.11877	26.526	1.6480	1.6130	8.244	.38973	1.6255

#1	23.499	4.9540	.00150	-.00415	.03006	.0137	.93645	22.600
#2	23.467	4.9623	.00102	-.00406	.03075	.0154	.94162	22.087

Sample Name: J1511-04 Acquired: 2/9/2018 22:43:14 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MM-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.9815
Stddev	.3647
%RSD	6.0974

#1	6.2394
#2	5.7236

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.0	50669.	5977.6	73.044	2895.8
Stddev	5.0	254.	36.4	1.269	5.7
%RSD	.23861	.50191	.60855	1.7370	.19652

#1	2106.4	50489.	5951.9	72.147	2891.8
#2	2113.6	50849.	6003.4	73.941	2899.8

Sample Name: J1511-05 Acquired: 2/9/2018 22:47:27 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MM-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00222	.00375	.00852	.01018	.00091	.02568	.06193	.00008
Stddev	.00199	.00037	.00076	.00471	.00121	.02542	.00015	.00003
%RSD	89.988	9.8377	8.8751	46.299	133.08	98.983	.24257	29.530

#1	-.00081	-.00401	.00799	-.00685	-.00005	-.04366	.06182	-.00010
#2	-.00363	-.00349	.00906	-.01352	-.00176	-.00771	.06203	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	195.77	.01130	.00063	.00533	.00052	.07420	4.2234
Stddev	.00016	.06	.00002	.00015	.00041	.00155	.00009	.0580
%RSD	146.43	.03300	.19886	23.838	7.7027	299.96	.12352	1.3738

#1	.00000	195.82	.01132	.00074	.00504	-.00162	.07413	4.1824
#2	.00022	195.73	.01129	.00053	.00562	.00058	.07426	4.2644

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00127	336.53	.00630	.02205	3.2049	.00150	.05302
Stddev	.00038	.00017	1.17	.00014	.00008	.0314	.00036	.00163
%RSD	9.1017	13.714	.34628	2.2118	.38033	.50580	24.063	3.0680

#1	.00386	-.00115	335.70	.00640	.02200	6.1827	.00176	.05417
#2	.00439	-.00139	337.35	.00620	.02211	6.2271	.00125	.05187

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.257	3.2553	.00132	.00342	.04050	.0365	1.0475	22.052
Stddev	.011	.0002	.00057	.00136	.00070	.0033	.0026	1.614
%RSD	.06406	.00313	43.689	39.954	1.7365	9.170	.25183	7.3175

#1	17.249	6.2552	.00091	-.00438	.04000	.0341	1.0493	20.911
#2	17.264	6.2555	.00172	-.00245	.04100	.0388	1.0456	23.193

Sample Name: J1511-05 Acquired: 2/9/2018 22:47:27 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MM-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.2771
 Stddev 2.1509
 %RSD 29.558

#1 8.7980
 #2 5.7561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.7	50966.	5986.8	72.871	2895.1
Stddev	5.2	51.	40.4	.353	5.8
%RSD	.24518	.10051	.67429	.48429	.19906

#1	2102.1	50930.	5958.2	73.120	2891.1
#2	2109.4	51002.	6015.3	72.621	2899.2

Sample Name: J1511-06 Acquired: 2/9/2018 22:51:41 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MM-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	-.00411	.00273	-.00827	-.00081	-.02210	.05821	-.00004
Stddev	.00205	.00017	.00154	.00033	.00139	.00564	.00038	.00007
%RSD	282.50	4.2505	56.210	3.9360	171.72	25.531	.65613	164.75

#1	.00218	-.00399	.00382	-.00804	-.00179	-.02609	.05848	-.00010
#2	-.00072	-.00424	.00165	-.00850	.00017	-.01811	.05794	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	167.75	.01088	.00012	.00398	.00450	.01406	3.6492
Stddev	.00002	.15	.00090	.00038	.00028	.00265	.00006	.0144
%RSD	13.796	.09190	8.2900	326.75	7.1418	58.941	.45549	.39353

#1	-.00017	167.64	.01024	.00038	.00418	.00637	.01410	3.6390
#2	-.00014	167.86	.01152	-.00015	.00378	.00262	.01401	3.6593

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	-.00046	342.68	.00385	.00705	3.3088	.00060	.04154
Stddev	.00033	.00012	2.61	.00061	.00002	.0174	.00012	.00083
%RSD	26.584	25.597	.76199	15.804	.25726	.27595	20.806	1.9954

#1	.00149	-.00055	340.83	.00428	.00703	6.2965	.00051	.04096
#2	.00102	-.00038	344.52	.00342	.00706	6.3211	.00068	.04213

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.161	5.6464	.00107	-.00078	.03365	.0173	1.0284	20.673
Stddev	.047	.0177	.00078	.00018	.00339	.0006	.0056	.953
%RSD	.33211	.31426	72.953	22.719	10.071	3.414	.54032	4.6123

#1	14.194	5.6589	.00052	-.00091	.03125	.0177	1.0323	19.998
#2	14.128	5.6338	.00162	-.00066	.03604	.0169	1.0244	21.347

Sample Name: J1511-06 Acquired: 2/9/2018 22:51:41 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MM-3 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.0666
Stddev	.3156
%RSD	5.2031

#1	5.8434
#2	6.2898

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.9	51055.	3014.2	75.794	2904.3
Stddev	8.6	213.	25.6	.378	12.2
%RSD	.40748	.41718	.42641	.49811	.41960

#1	2109.8	50904.	5996.1	75.527	2895.7
#2	2122.0	51206.	6032.3	76.061	2913.0

Sample Name: J1512-03 Acquired: 2/9/2018 22:55:56 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-2334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04389	-.00282	.00354	.00557	-.00148	.44803	.09825	.00001
Stddev	.00184	.00001	.00148	.00132	.00161	.01107	.00037	.00003
%RSD	4.1845	.28840	41.731	23.625	108.89	2.4715	.37784	331.18

#1	.04259	-.00282	.00458	.00650	-.00034	.45586	.09851	.00004
#2	.04519	-.00283	.00249	.00464	-.00262	.44020	.09799	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	7.2309	.00285	.00030	.00813	.29554	.12277	.55942
Stddev	.00003	.0339	.00009	.00022	.00008	.00658	.00052	.00209
%RSD	31.245	.46931	3.2066	72.831	1.0099	2.2267	.42184	.37401

#1	.00007	7.2069	.00278	.00014	.00819	.30019	.12241	.55794
#2	.00010	7.2549	.00291	.00045	.00807	.29088	.12314	.56090

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	-.00082	364.11	.00069	.03511	.63981	-.00026	.00771
Stddev	.00010	.00001	.90	.00027	.00104	.04601	.00007	.00679
%RSD	9.0030	.66926	.24639	39.376	2.9594	7.1919	26.907	87.950

#1	.00100	-.00082	364.75	.00088	.03584	.60728	-.00021	.01251
#2	.00114	-.00082	363.48	.00050	.03437	.67235	-.00030	.00292

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09841	.91464	.00198	.01528	.01431	.0508	.05354	7.9472
Stddev	.00299	.00857	.00027	.00128	.00146	.0001	.00026	.2653
%RSD	3.0333	.93703	13.866	8.3594	10.219	.2066	.49071	3.3377

#1	.10052	.90858	.00217	.01438	.01328	.0509	.05335	7.7597
#2	.09630	.92070	.00178	.01619	.01535	.0507	.05372	8.1348

Sample Name: J1512-03 Acquired: 2/9/2018 22:55:56 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-2334 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.2838
Stddev	.9003
%RSD	12.361

#1	7.9204
#2	6.6471

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.6	51866.	3053.7	76.955	3024.2
Stddev	6.3	21.	10.9	1.839	2.6
%RSD	.28817	.04027	.17993	2.3890	.08629

#1	2182.1	51881.	6061.4	75.655	3022.4
#2	2191.1	51852.	6046.0	78.255	3026.0

Sample Name: J1512-06 Acquired: 2/9/2018 23:00:11 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-3091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00365	.00301	.00693	.00177	.36037	.10571	.00009
Stddev	.00106	.00064	.00044	.00256	.00177	.00729	.00062	.00001
%RSD	47.273	17.404	14.542	36.990	100.06	2.0224	.58869	8.4105

#1	-.00300	-.00410	.00270	.00511	.00052	.36552	.10615	.00009
#2	-.00150	-.00320	.00332	.00874	.00302	.35521	.10527	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	2.7095	.00120	.00096	.00557	.23301	.24915	.47570
Stddev	.00006	.0145	.00012	.00020	.00020	.00579	.00042	.03345
%RSD	73.171	.53352	10.127	20.381	3.5208	2.4846	.16659	7.0320

#1	.00013	2.7197	.00129	.00110	.00543	.22892	.24885	.49935
#2	.00004	2.6992	.00112	.00082	.00570	.23710	.24944	.45205

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00057	359.47	.00008	.03016	.61268	.00012	.00521
Stddev	.00033	.00093	.51	.00025	.00061	.01519	.00024	.00247
%RSD	21.805	164.19	.14119	325.15	2.0385	2.4789	201.31	47.390

#1	.00173	.00009	359.83	-.00025	.03059	.60194	-.00029	.00346
#2	.00127	-.00123	359.11	.00010	.02972	.62341	.00005	.00696

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09044	.49974	.00111	.01006	.01163	.0110	.01998	7.6391
Stddev	.00122	.03312	.00242	.00087	.00130	.0026	.00018	.5245
%RSD	1.3476	6.6280	217.29	8.6655	11.224	23.32	.88558	6.8665

#1	.08958	.47632	.00283	.00944	.01070	.0128	.02011	7.2682
#2	.09130	.52316	-.00060	.01067	.01255	.0092	.01986	8.0100

Sample Name: J1512-06 Acquired: 2/9/2018 23:00:11 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-3091 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.6645
Stddev	1.0582
%RSD	13.807

#1	6.9162
#2	8.4128

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.8	52179.	3073.4	75.091	3016.2
Stddev	4.9	79.	38.5	.778	6.5
%RSD	.22204	.15139	.63447	1.0358	.21549

#1	2189.3	52124.	6046.2	75.641	3011.6
#2	2196.2	52235.	6100.7	74.541	3020.8

Sample Name: J1512-09 Acquired: 2/9/2018 23:04:26 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-4252 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00517	.01355	.00907	.00130	.08206	.08953	.00000
Stddev	.00047	.00058	.00031	.00184	.00067	.02315	.00032	.00003
%RSD	583.03	11.119	2.2868	20.282	51.904	28.212	.35618	663.71

#1	-.00025	-.00477	.01333	.00777	-.00178	.06569	.08976	-.00001
#2	.00042	-.00558	.01377	.01037	-.00082	.09843	.08931	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	17.222	.00090	.00010	.00978	.03110	.08352	.81403
Stddev	.00008	.022	.00022	.00023	.00026	.00303	.00005	.00436
%RSD	84.343	.13005	25.050	232.13	2.6255	9.7324	.05769	.53544

#1	.00004	17.238	.00106	-.00026	.00960	.03324	.08349	.81711
#2	.00016	17.206	.00074	.00006	.00996	.02896	.08355	.81094

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00123	360.11	.00007	.03476	.93685	.00006	.00291
Stddev	.00027	.00026	.83	.00077	.00072	.01178	.00025	.00505
%RSD	23.639	20.965	.23135	1106.1	2.0660	1.2575	423.44	173.23

#1	.00135	-.00142	360.69	-.00061	.03425	.92852	.00012	-.00648
#2	.00096	-.00105	359.52	.00047	.03527	.94518	-.00023	.00066

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15582	.46512	.00097	.00209	.01245	.0271	.10685	5.3881
Stddev	.00252	.01566	.00097	.00199	.00181	.0022	.00056	.1241
%RSD	1.6203	3.3678	99.434	95.166	14.542	8.002	.52252	2.3029

#1	.15403	.47620	.00166	.00068	.01117	.0286	.10725	5.3003
#2	.15760	.45405	.00029	.00350	.01374	.0255	.10646	5.4758

Sample Name: J1512-09 Acquired: 2/9/2018 23:04:26 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-4252 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6540
Stddev	.9395
%RSD	14.120

#1	5.9896
#2	7.3184

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.5	51658.	3009.9	75.255	3010.6
Stddev	5.5	118.	50.8	1.196	4.6
%RSD	.25223	.22806	.84579	1.5888	.15317

#1	2184.6	51741.	5973.9	76.100	3007.3
#2	2192.4	51575.	6045.8	74.409	3013.9

Sample Name: J1512-12 Acquired: 2/9/2018 23:08:41 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-4632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00358	.00349	.01652	.00385	.00050	.09300	.11008	.00013
Stddev	.00115	.00283	.00133	.00216	.00143	.00505	.00060	.00007
%RSD	32.059	81.147	8.0214	56.264	286.65	5.4278	.54689	55.936

#1	-.00439	-.00549	.01558	.00232	.00151	.08943	.10965	.00008
#2	-.00277	-.00149	.01746	.00538	-.00051	.09657	.11050	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	7.1432	.00129	.00267	.00857	.02987	.45726	.42391
Stddev	.00001	.0198	.00079	.00005	.00012	.00944	.00097	.00961
%RSD	5.7461	.27774	60.909	2.0077	1.3561	31.617	.21288	2.2658

#1	.00026	7.1291	.00074	.00263	.00849	.02319	.45795	.41711
#2	.00024	7.1572	.00185	.00270	.00866	.03655	.45658	.43070

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00056	374.71	.00047	.03218	.86553	.00035	.00525
Stddev	.00030	.00044	6.52	.00020	.00032	.07424	.00023	.00072
%RSD	14.818	79.097	1.7400	43.305	.99975	8.5775	64.572	13.767

#1	.00182	-.00087	370.10	-.00062	.03195	.81303	-.00019	.00576
#2	.00225	-.00025	379.32	-.00033	.03241	.91803	-.00051	.00473

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16040	.42036	.00307	.00356	.01403	.0069	.04860	4.4062
Stddev	.00821	.00446	.00026	.00072	.00084	.0004	.00006	.9028
%RSD	5.1207	1.0615	8.3084	20.332	6.0214	5.768	.13114	20.488

#1	.16621	.41720	.00325	.00407	.01343	.0066	.04865	3.7679
#2	.15460	.42351	.00289	.00305	.01463	.0072	.04856	5.0446

Sample Name: J1512-12 Acquired: 2/9/2018 23:08:41 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-4632 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.6525
 Stddev .1158
 %RSD 1.7414

#1 6.5706
 #2 6.7344

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.7	51604.	3021.9	75.682	2996.8
Stddev	17.7	237.	5.8	.977	28.0
%RSD	.81354	.46005	.09597	1.2911	.93524

#1	2159.2	51436.	6017.8	76.373	2977.0
#2	2184.2	51772.	6025.9	74.991	3016.7

Sample Name: J1512-13 Acquired: 2/9/2018 23:12:56 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Oily-Debris Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00459	.00131	.01790	.00159	.08715	.30035	.00031
Stddev	.00270	.00385	.00084	.00061	.00022	.01970	.00177	.00007
%RSD	429.65	83.819	63.786	3.3964	13.785	22.609	.58860	24.305

#1	.00254	-.00731	.00190	.01747	-.00174	.07322	.30160	.00025
#2	-.00128	-.00187	.00072	.01833	-.00143	.10108	.29910	.00036

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	20.821	.00035	.00271	.00021	.01469	.06653	11.768
Stddev	.00001	.078	.00013	.00015	.00006	.01336	.00015	.075
%RSD	1.4969	.37555	37.602	5.5157	27.689	90.894	.23256	.63838

#1	.00038	20.765	.00045	.00261	.00017	.00525	.06664	11.821
#2	.00037	20.876	.00026	.00282	.00025	.02414	.06642	11.715

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00462	.00072	336.99	.00236	.06445	7.2240	.00035	.02762
Stddev	.00075	.00028	5.61	.00037	.00027	.0915	.00041	.00005
%RSD	16.242	38.790	1.6660	15.739	.41751	1.2668	117.96	.18563

#1	.00409	-.00052	333.02	.00262	.06464	7.1593	-.00064	.02766
#2	.00515	-.00092	340.96	.00210	.06426	7.2887	-.00006	.02758

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64716	4.3784	.00168	.00065	.02417	.0791	.10458	4.8379
Stddev	.00305	.0143	.00071	.00440	.00177	.0014	.00001	.7697
%RSD	.47192	.32656	41.988	674.32	7.3306	1.773	.00661	15.909

#1	.64932	4.3683	.00118	.00376	.02292	.0781	.10458	4.2936
#2	.64500	4.3885	.00218	-.00246	.02542	.0801	.10457	5.3821

Sample Name: J1512-13 Acquired: 2/9/2018 23:12:56 Type: Unk
 Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Oily-Debris Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6696
Stddev	.9407
%RSD	14.104

#1	6.0044
#2	7.3347

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.3	51751.	3093.0	74.237	2991.4
Stddev	5.0	618.	31.0	.513	7.6
%RSD	.23222	1.1946	.50932	.69167	.25334

#1	2161.8	51314.	6071.0	74.600	2986.0
#2	2168.9	52188.	6114.9	73.874	2996.7

Sample Name: CCV12 Acquired: 2/9/2018 23:17:10 Type: Unk
Method: P4-ICP2(v1995) 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	4.6774	4.7611	4.7438	4.8913	5.0457	10.155	9.6367	.26188
Stddev	.0128	.0190	.0120	.0083	.0252	.089	.0536	.00040
%RSD	.27437	.39976	.25294	.17025	.50016	.88089	.55570	.15091
#1	4.6864	4.7746	4.7523	4.8972	5.0635	10.092	9.5989	.26160
#2	4.6683	4.7477	4.7353	4.8855	5.0279	10.218	9.6746	.26216
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4794	24.468	1.0787	2.4043	1.2346	4.8380	2.6595	24.216
Stddev	.0030	.192	.0024	.0032	.0077	.0035	.0026	.229
%RSD	.12248	.78425	.22446	.13135	.62253	.07198	.09763	.94549
#1	2.4815	24.332	1.0770	2.4065	1.2401	4.8404	2.6577	24.054
#2	2.4772	24.604	1.0804	2.4020	1.2292	4.8355	2.6614	24.378
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3954	1.2278	24.021	2.6272	2.4888	24.316	5.0775	4.7524
Stddev	.0072	.0013	.063	.0015	.0134	.172	.0174	.0200
%RSD	.29862	.10276	.26072	.05562	.54018	.70571	.34296	.42011
#1	2.4005	1.2269	23.977	2.6282	2.4983	24.195	5.0898	4.7383
#2	2.3903	1.2287	24.065	2.6261	2.4792	24.438	5.0652	4.7666
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6389	4.7576	4.8751	4.9459	4.9380	4.712	4.7876	F11.709
Stddev	.0251	.0205	.0125	.0402	.0122	.040	.0157	1.746
%RSD	.54106	.43028	.25618	.81275	.24678	.8491	.32876	14.914
#1	4.6567	4.7431	4.8839	4.9175	4.9294	4.741	4.7765	10.474
#2	4.6212	4.7720	4.8663	4.9743	4.9466	4.684	4.7988	12.944

Sample Name: CCV12 Acquired: 2/9/2018 23:17:10 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.8163**
Stddev 1.6755
%RSD 92.248

#1 **3.0011**
#2 **.63155**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.6	55450.	5223.3	77.526	3189.7
Stddev	12.0	8.	6.0	.528	10.2
%RSD	.52220	.01438	.09622	.68134	.31964

#1	2297.1	55456.	6219.0	77.153	3182.5
#2	2314.1	55445.	6227.5	77.900	3196.9

Sample Name: LLCCV06 Acquired: 2/9/2018 23:21:06 Type: Unk
Method: P4-ICP2(v1995) 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	.01723	.04002	.01133	.01998	.05080	.10639	.10300
Stddev	.00023	.00096	.00074	.00351	.00073	.00787	.00119
%RSD	1.3397	2.4066	6.5557	17.559	1.4288	7.3994	1.1524

#1	.01707	.03934	.01185	.01750	.05132	.11196	.10216
#2	.01740	.04070	.01080	.02246	.05029	.10082	.10384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00658	.00582	2.0142	.01195	.02884	.02079	.10062
Stddev	.00011	.00010	.0204	.00030	.00035	.00055	.00259
%RSD	1.6346	1.7794	1.0116	2.5369	1.2269	2.6580	2.5769

#1	.00651	.00590	1.9998	.01217	.02909	.02118	.10245
#2	.00666	.00575	2.0286	.01174	.02859	.02040	.09878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02333	2.0086	.03854	.01027	2.1498	.04200	.04201
Stddev	.00008	.0286	.00062	.00072	.0163	.00009	.00041
%RSD	.35394	1.4248	1.5957	6.9910	.75635	.21712	.97056

#1	.02328	1.9884	.03898	.00976	2.1383	.04194	.04172
#2	.02339	2.0289	.03811	.01078	2.1613	.04207	.04229

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0973	.21531	.09122	.01970	.38997	.03978	.04153
Stddev	.0099	.00107	.00742	.00016	.02993	.00157	.00099
%RSD	.47212	.49512	8.1307	.81484	7.6752	3.9435	2.3891

#1	2.1043	.21607	.09647	.01958	.41113	.03867	.04223
#2	2.0902	.21456	.08598	.01981	.36880	.04089	.04083

Sample Name: LLCCV06 Acquired: 2/9/2018 23:21:06 Type: Unk
 Method: P4-ICP2(v1995) 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	.02555	.0211	.02089	F 9.6142	F<00000
Stddev	.00098	.0010	.00007	.4869	.24049
%RSD	3.8495	4.847	.32692	5.0649	33.470

#1	.02486	.0204	.02084	9.9586	-.88858
#2	.02625	.0219	.02094	9.2699	-.54848

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.1	57158.	3237.7	78.577	3523.3
Stddev	7.8	55.	43.9	.534	7.7
%RSD	.32985	.09553	.70396	.67901	.21841

#1	2366.5	57120.	6268.8	78.955	3517.9
#2	2377.6	57197.	6206.7	78.200	3528.8

Sample Name: CCB12 Acquired: 2/9/2018 23:25:15 Type: Unk
Method: P4-ICP2(v1995) 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	.00063	.00114	.00002	.00063	.00040	.00252	.00253	.00002
Stddev	.00175	.00098	.00095	.00121	.00082	.00518	.00037	.00001
%RSD	279.17	85.659	5680.5	193.24	202.37	205.57	14.511	60.354

#1	.00061	-.00183	-.00065	-.00023	.00098	.00619	.00279	.00002
#2	-.00186	-.00045	.00069	.00149	-.00017	-.00114	.00227	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01813	.00069	.00003	.00000	.00093	.00003	.00120
Stddev	.00006	.00454	.00053	.00015	.00035	.01059	.00001	.00629
%RSD	82.692	25.055	76.756	430.08	12921.	1133.8	39.293	526.14

#1	.00012	.01492	.00032	.00007	-.00024	-.00842	.00004	-.00565
#2	.00003	.02134	.00107	-.00014	.00025	.00655	.00002	.00325

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00065	.12703	.00040	.00024	.02904	.00027	.00153
Stddev	.00015	.00006	.00109	.00036	.00006	.01864	.00004	.00699
%RSD	24.245	8.8678	.85695	90.872	23.619	64.203	16.325	458.14

#1	-.00051	-.00069	.12780	-.00066	-.00028	.01586	-.00030	.00342
#2	-.00072	-.00061	.12626	-.00014	-.00020	.04222	-.00024	-.00647

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.01440	.00113	.00100	.00184	.0035	.00001	F12.623
Stddev	.00242	.02441	.00171	.00036	.00048	.0003	.00002	1.969
%RSD	461.36	169.51	150.75	36.044	25.961	9.705	164.21	15.598

#1	.00223	.00286	.00007	.00075	.00150	.0038	.00000	14.015
#2	-.00119	-.03166	-.00234	.00126	.00218	.0033	-.00003	11.230

Sample Name: CCB12 Acquired: 2/9/2018 23:25:15 Type: Unk
Method: P4-ICP2(v1995) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.11675
Stddev	.81834
%RSD	700.92

#1	-.46190
#2	.69541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.1	57614.	5200.2	78.389	3568.2
Stddev	6.6	85.	1.4	2.369	7.4
%RSD	.27839	.14685	.02317	3.0219	.20864

#1	2381.4	57673.	6199.2	80.064	3563.0
#2	2390.8	57554.	6201.2	76.714	3573.5