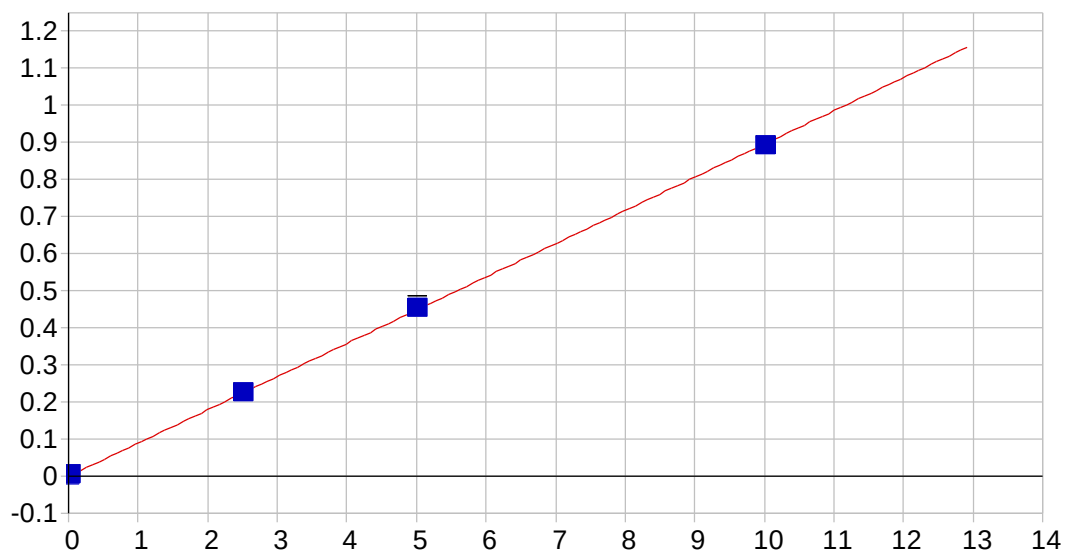




As 189.042 {478}

Date of Fit: 6/22/2018 13:34:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000035

Re-Slope: 1.000000

A1 (Gain): 0.089586

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999965

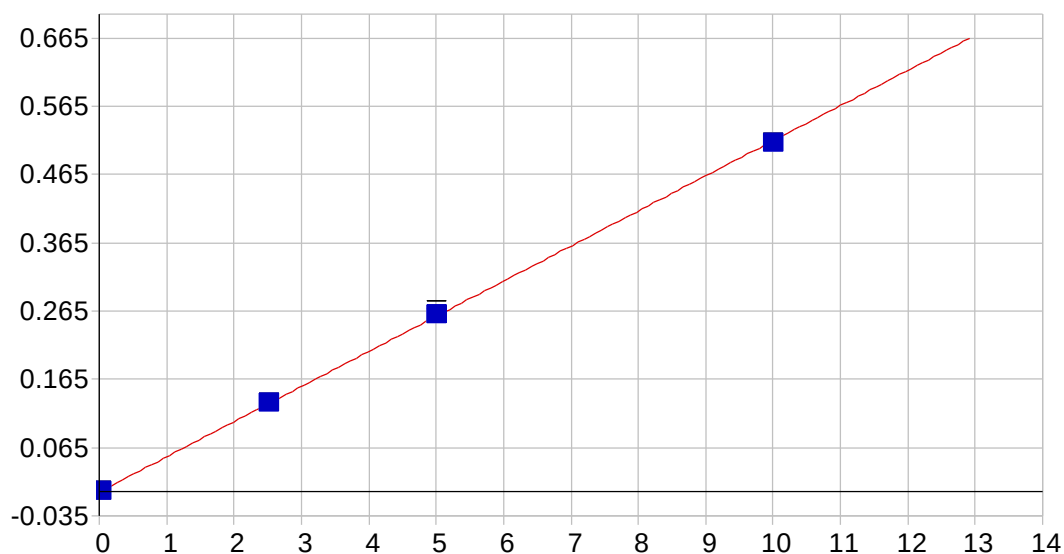
Status: OK.

Std Error of Est: 0.000018

Predicted MDL: 0.003497

Predicted MQL: 0.011656

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.02000	.02150	.002	7.51	.00189	.000	1
S3	2.5000	2.5153	.015	.614	.22529	.000	1
S4	5.0000	5.0522	.052	1.04	.45255	.008	1
S5	10.000	9.9309	-.069	-.691	.88958	.001	1



As 189.042 {479}

Date of Fit: 6/22/2018 13:34:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000062

Re-Slope: 1.000000

A1 (Gain): 0.051450

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999963

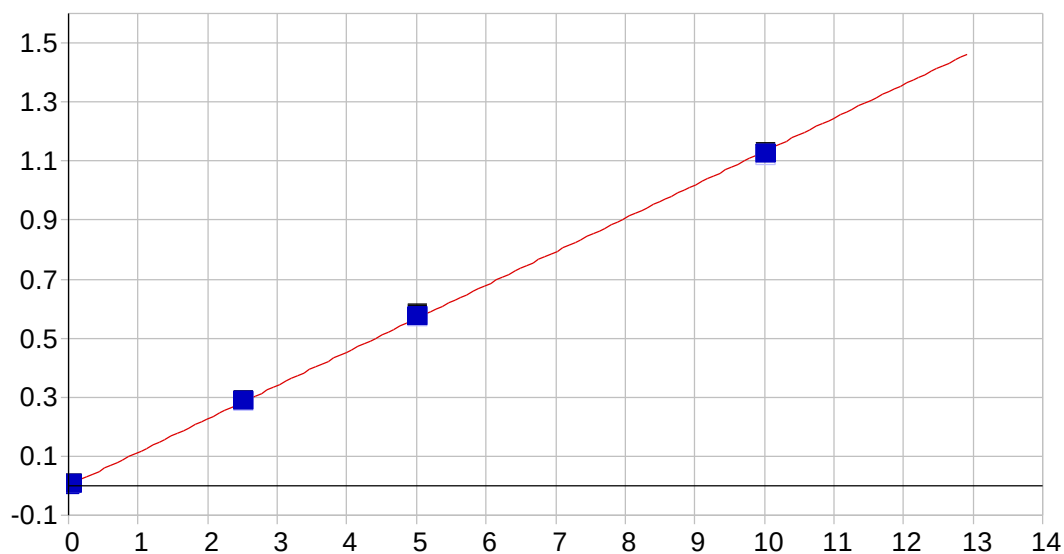
Status: OK.

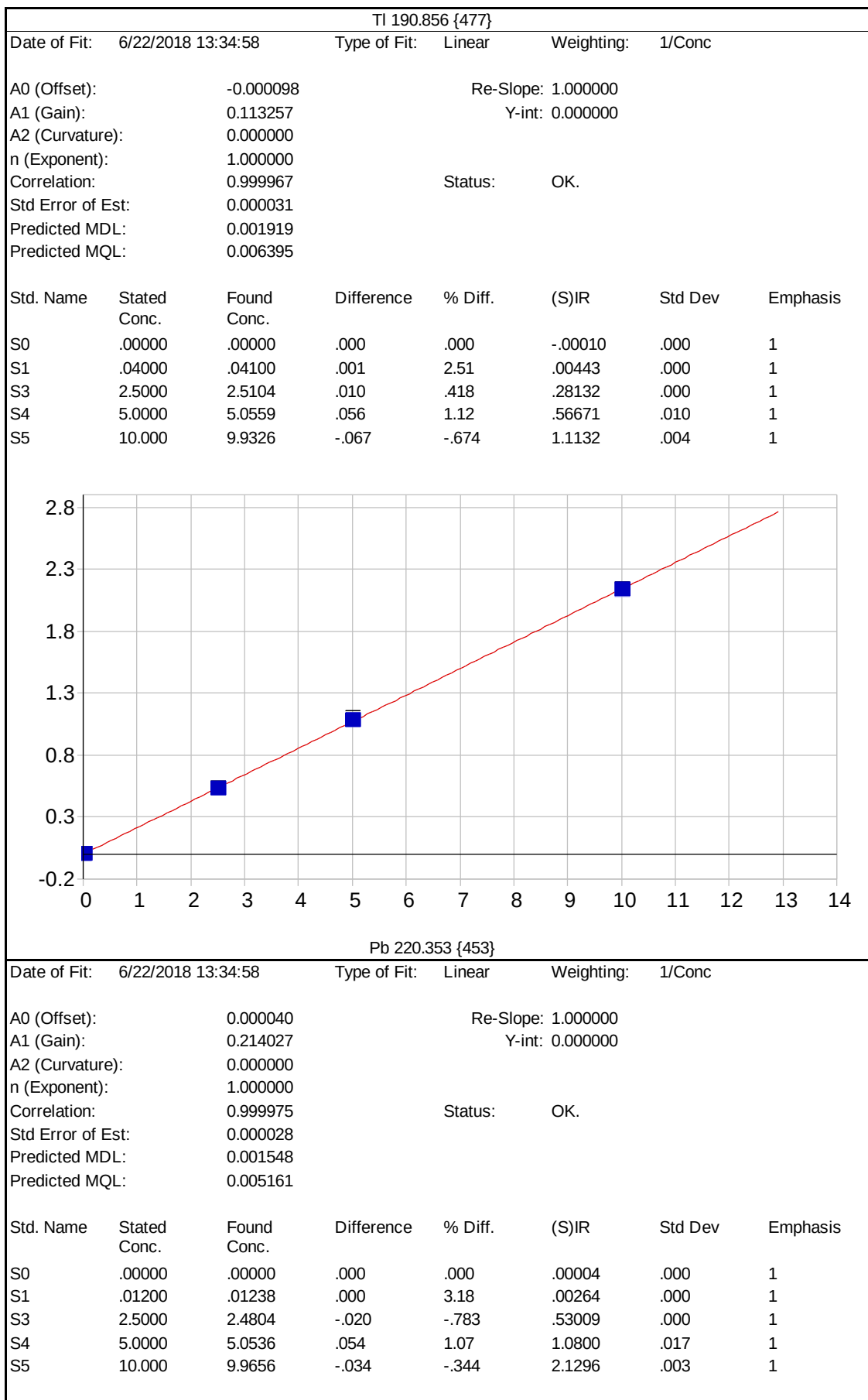
Std Error of Est: 0.000011

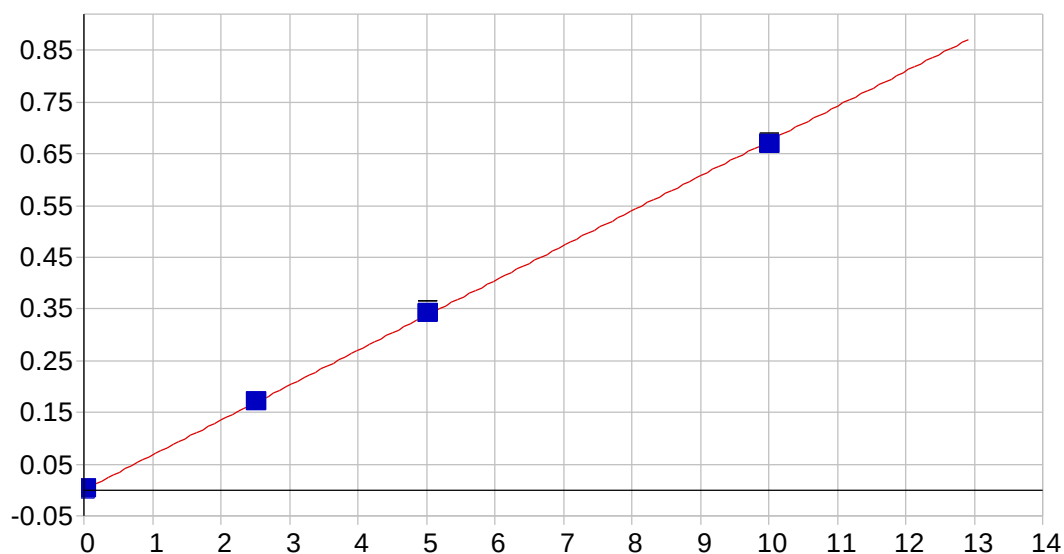
Predicted MDL: 0.003826

Predicted MQL: 0.012753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.02148	.001	7.42	.00117	.000	1
S3	2.5000	2.5219	.022	.878	.12981	.000	1
S4	5.0000	5.0491	.049	.981	.25982	.005	1
S5	10.000	9.9275	-.072	-.725	.51080	.000	1





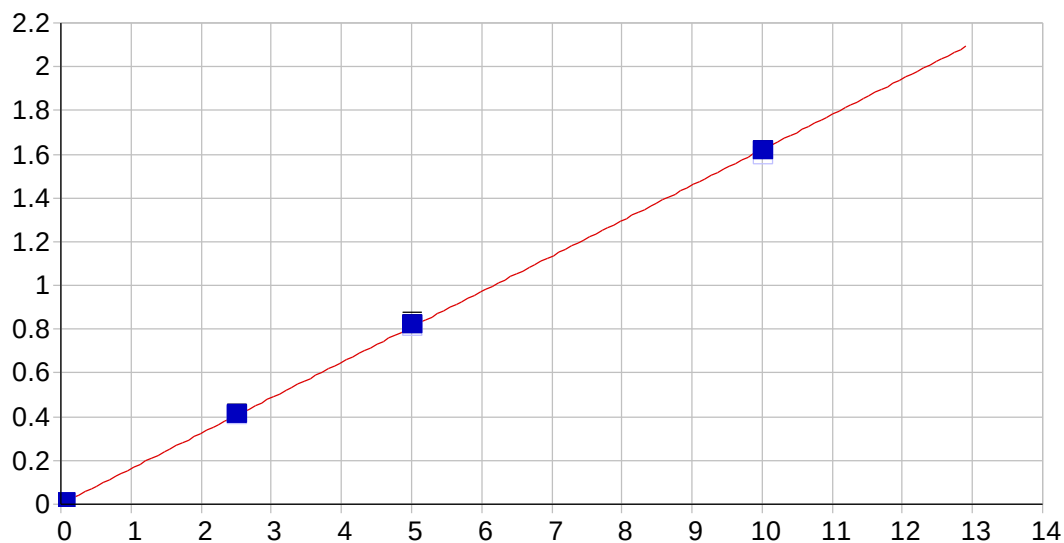


Se 196.090 {472}

Date of Fit: 6/22/2018 13:34:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000117 Re-Slope: 1.000000
 A1 (Gain): 0.067434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004109
 Predicted MQL: 0.013697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.02000	.01978	.000	-1.09	.00145	.000	1
S3	2.5000	2.5307	.031	1.23	.17078	.000	1
S4	5.0000	5.0573	.057	1.15	.34116	.005	1
S5	10.000	9.9122	-.088	-.878	.66856	.002	1

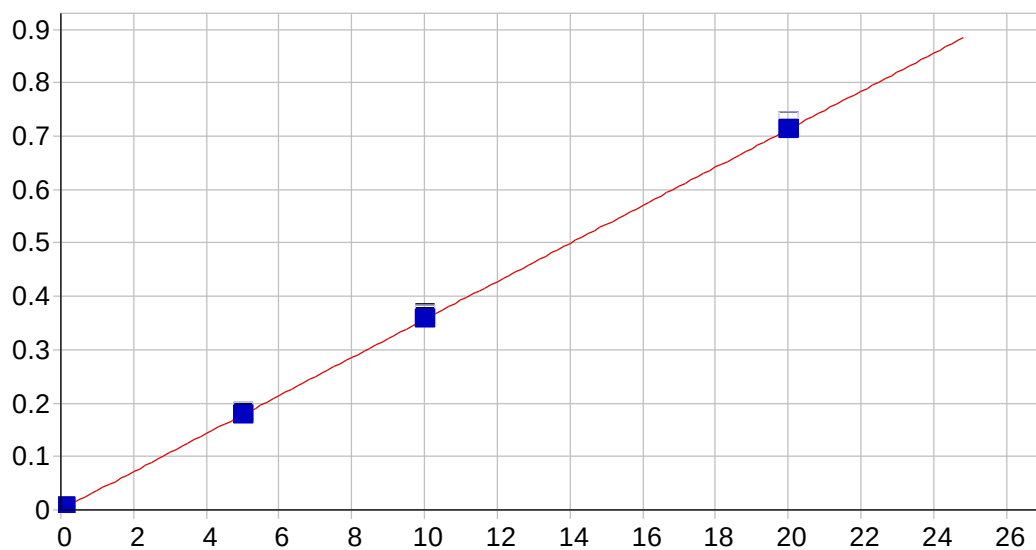


Sb 206.833 {463}

Date of Fit: 6/22/2018 13:34:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000452 Re-Slope: 1.000000
 A1 (Gain): 0.162005 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.002077
 Predicted MQL: 0.006923

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.05000	.04841	-.002	-3.18	.00809	.000	1
S3	2.5000	2.5110	.011	.440	.40269	.000	1
S4	5.0000	5.0428	.043	.857	.80831	.013	1
S5	10.000	9.9477	-.052	-.523	1.5938	.002	1

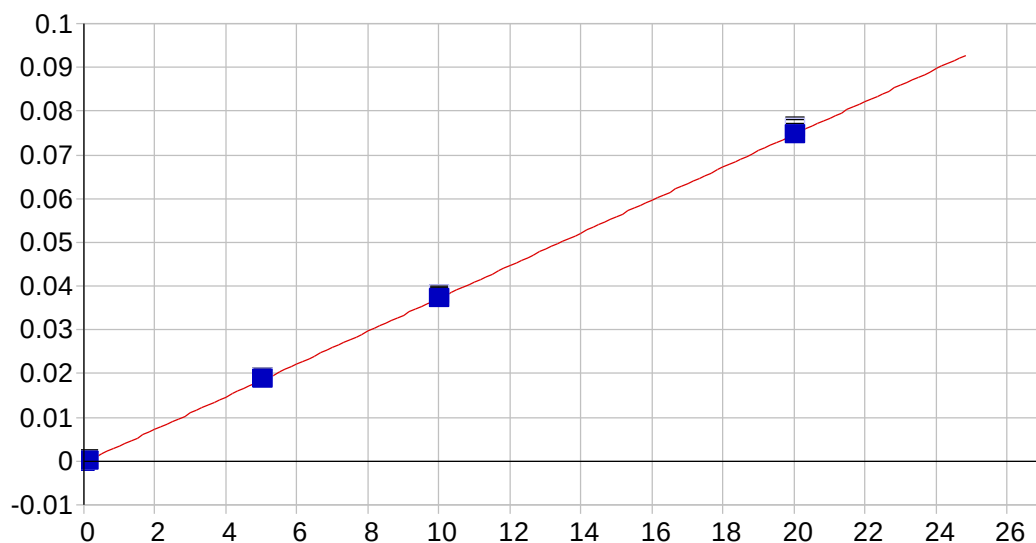


Al 308.215 {109}

Date of Fit: 6/22/2018 13:34:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000436 Re-Slope: 1.000000
 A1 (Gain): 0.035601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003648
 Predicted MQL: 0.012161

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.10000	.10415	.004	4.15	.00439	.000	1
S3	5.0000	4.9757	-.024	-.486	.18112	.000	1
S4	10.000	10.028	.028	.279	.36453	.001	1
S5	20.000	19.992	-.008	-.040	.72636	.001	1



AI 309.271 {109}

Date of Fit: 6/22/2018 13:34:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000297

Re-Slope: 1.000000

A1 (Gain): 0.003747

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999975

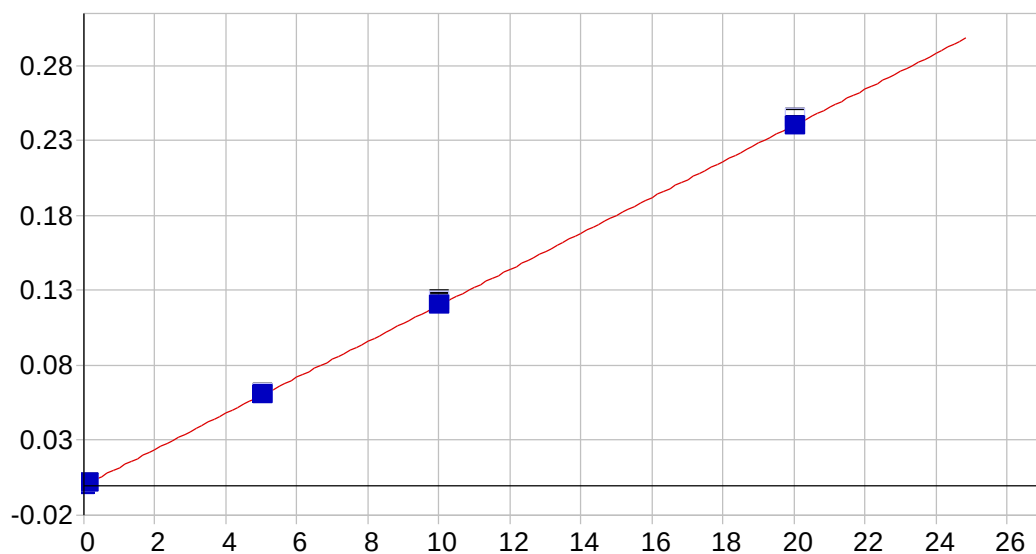
Status: OK.

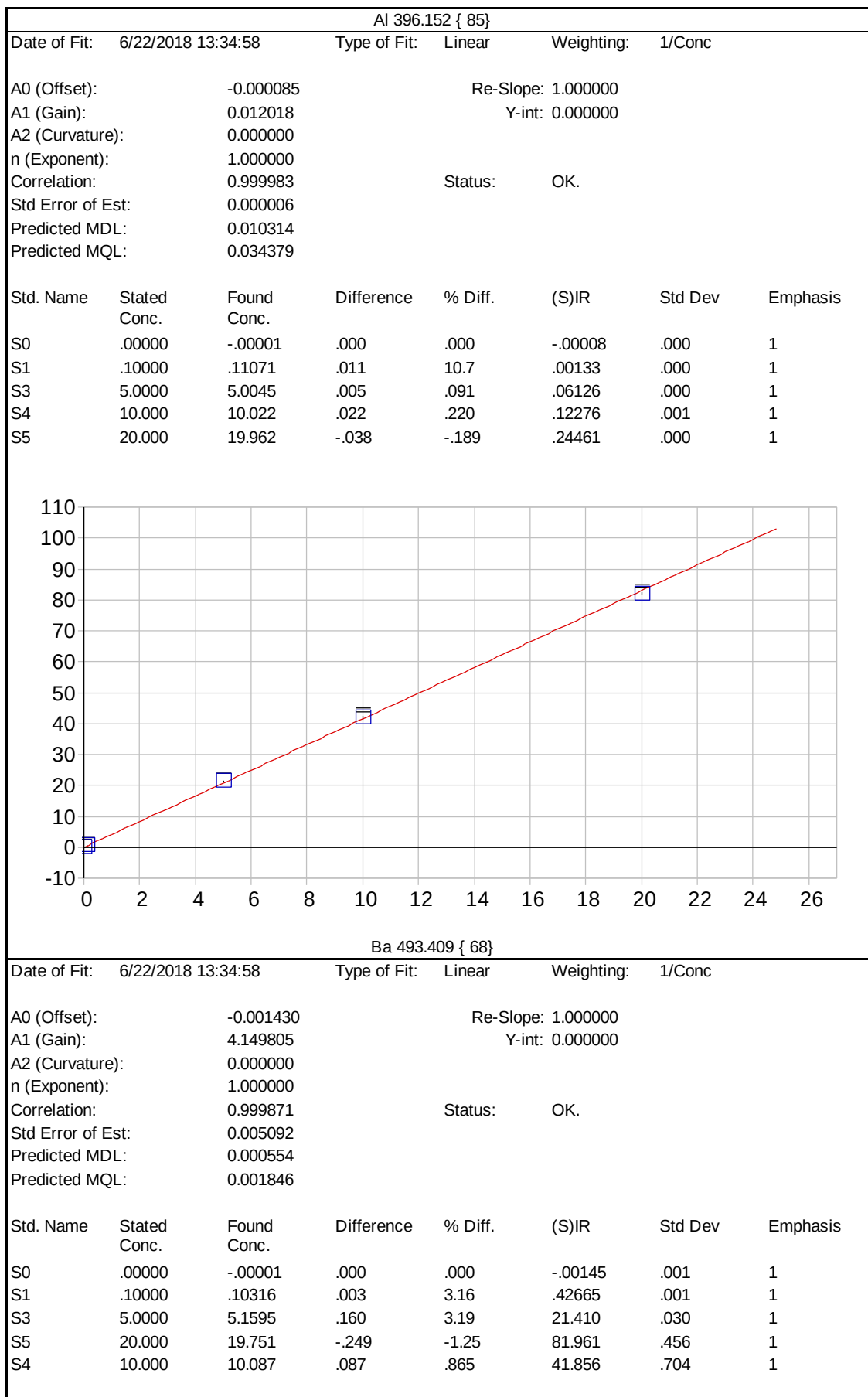
Std Error of Est: 0.000002

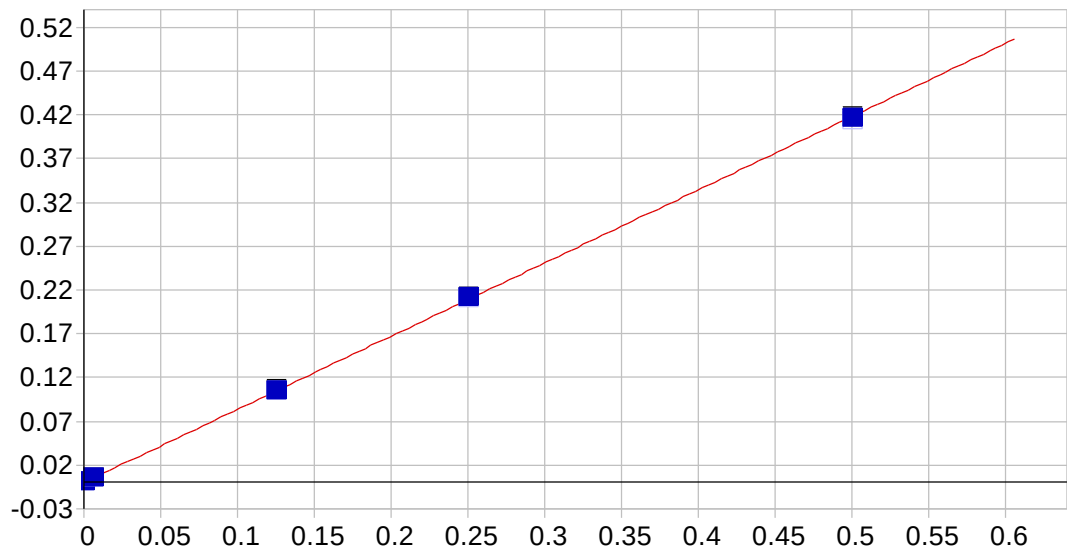
Predicted MDL: 0.022450

Predicted MQL: 0.074835

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00030	.000	1
S1	.10000	.08798	-.012	-12.0	.00006	.000	1
S3	5.0000	5.0426	.043	.853	.01897	.000	1
S4	10.000	9.9798	-.020	-.202	.03784	.000	1
S5	20.000	19.990	-.010	-.049	.07610	.000	1







Be 234.861 {144}

Date of Fit: 6/22/2018 13:34:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000048

Re-Slope: 1.000000

A1 (Gain): 0.835658

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999966

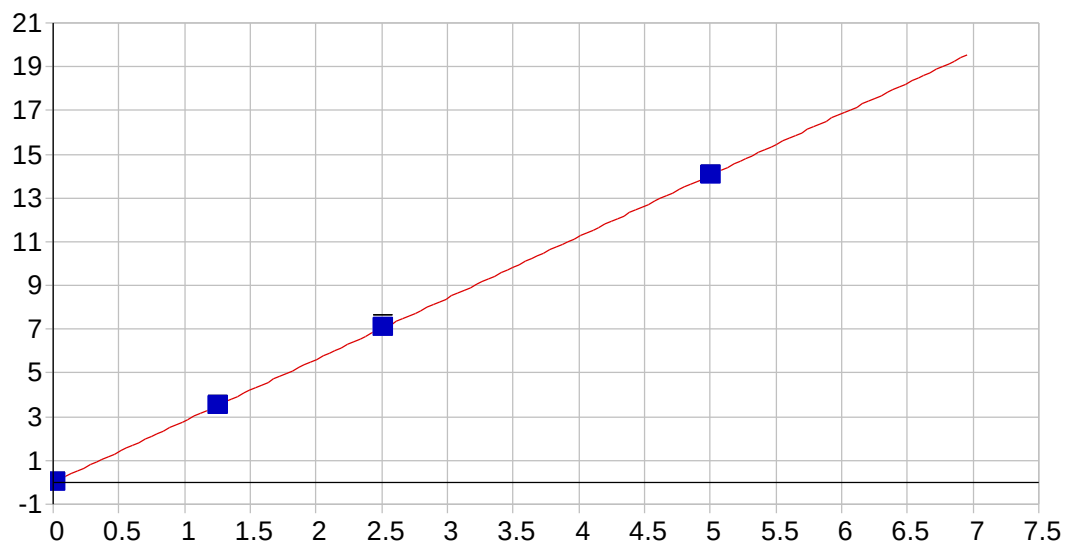
Status: OK.

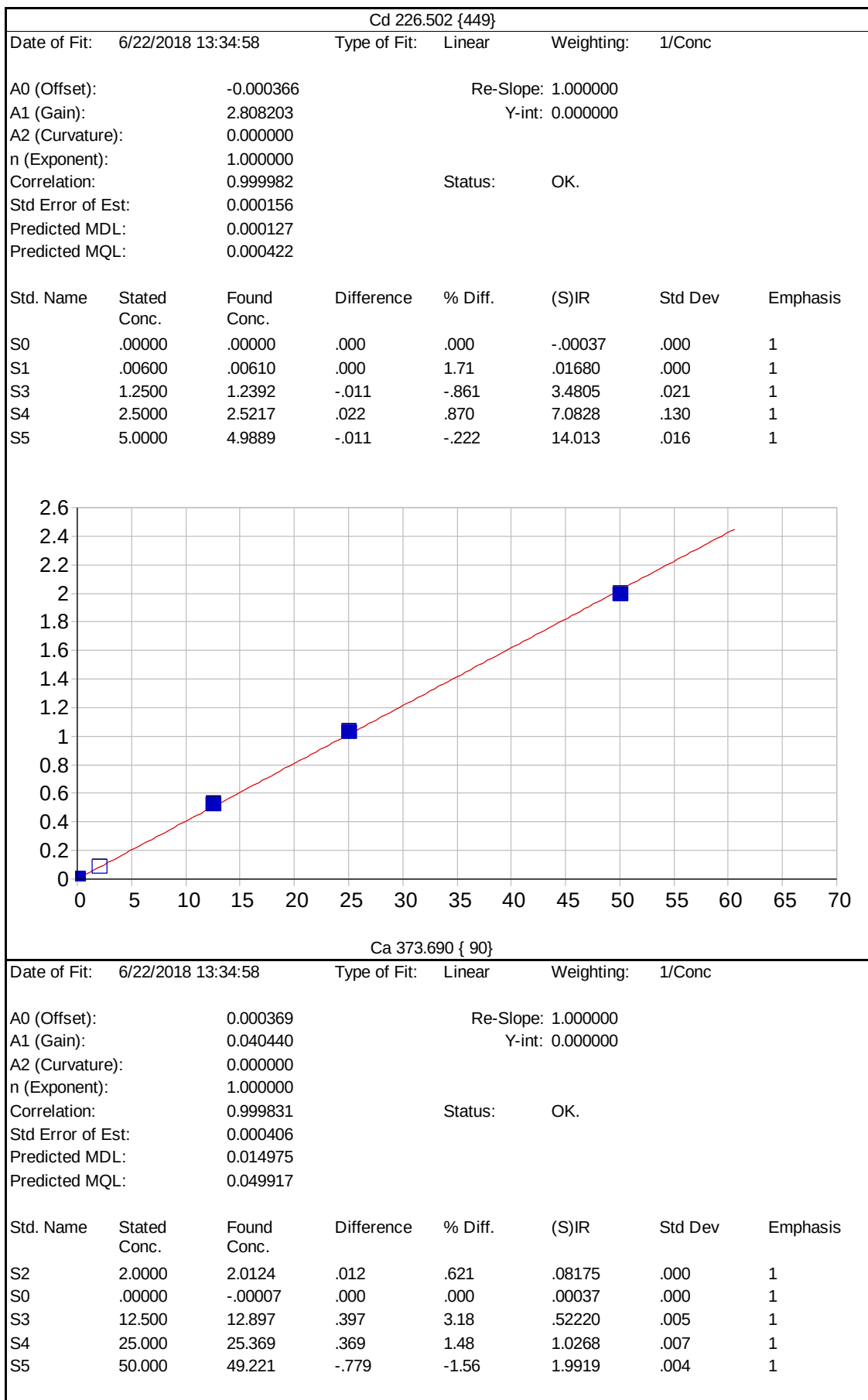
Std Error of Est: 0.000020

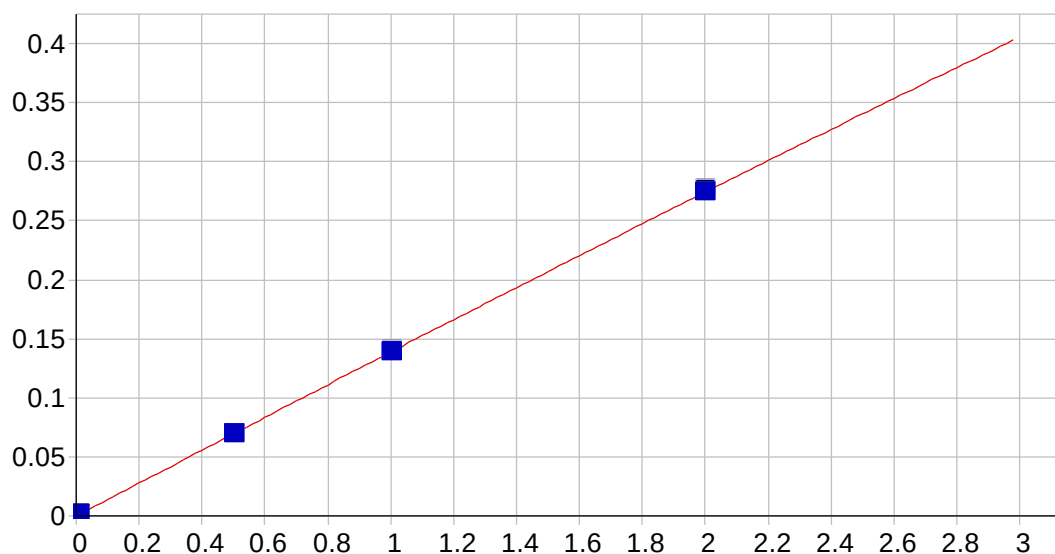
Predicted MDL: 0.000079

Predicted MQL: 0.000265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.00600	.00629	.000	4.81	.00525	.000	1
S3	.12500	.12563	.001	.504	.10438	.001	1
S4	.25000	.25230	.002	.922	.20957	.000	1
S5	.50000	.49678	-.003	-.644	.41256	.001	1





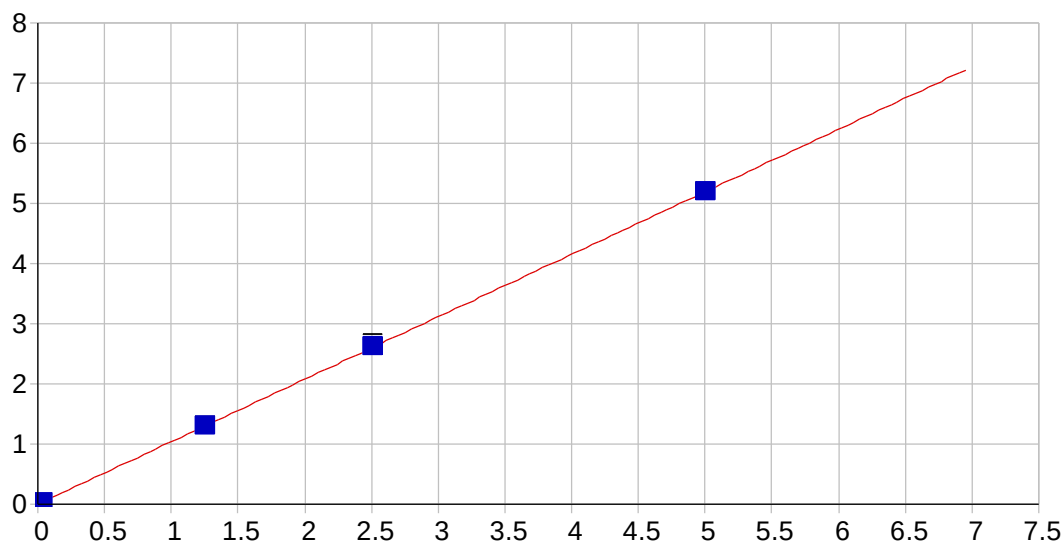


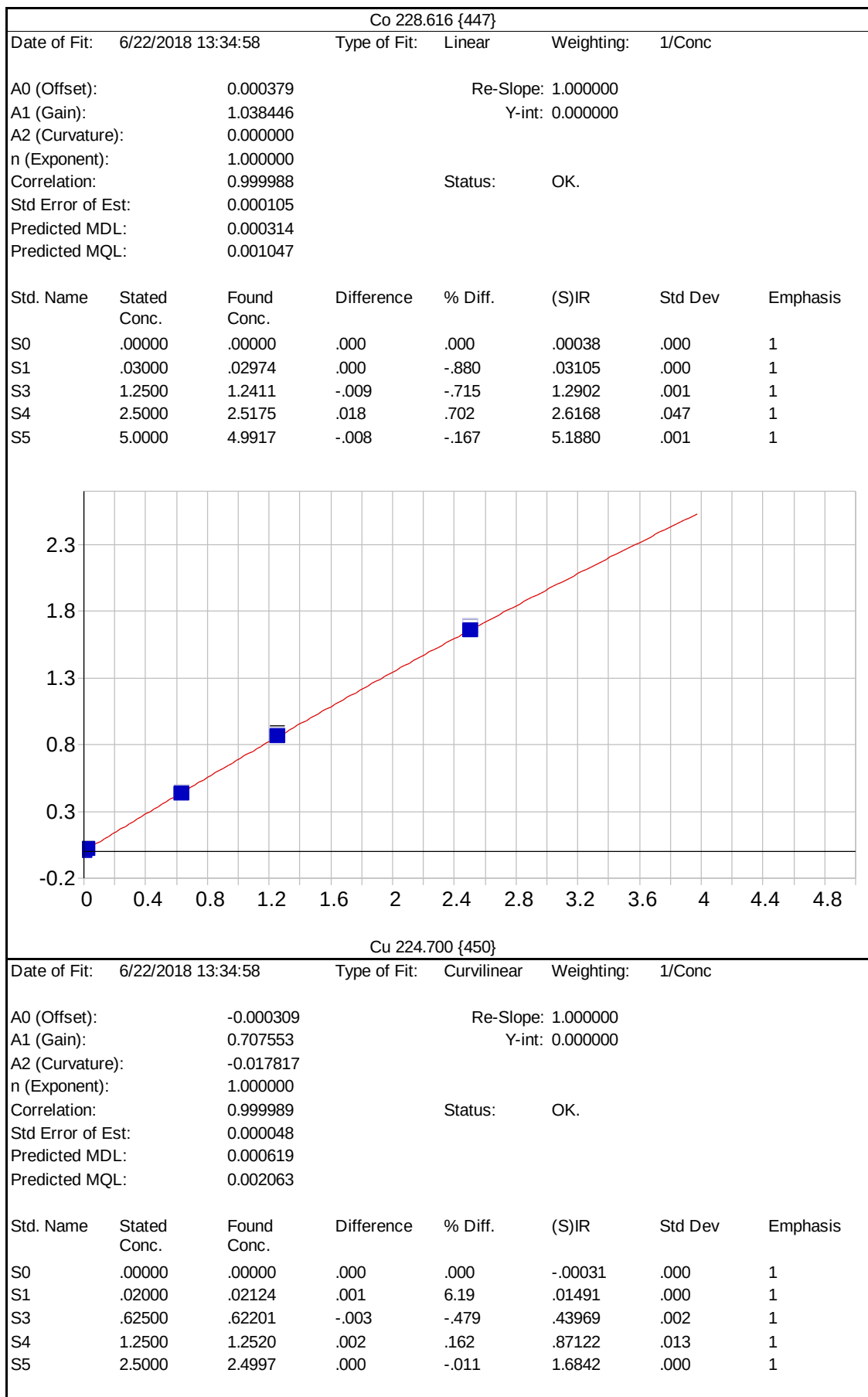
Cr 267.716 {126}

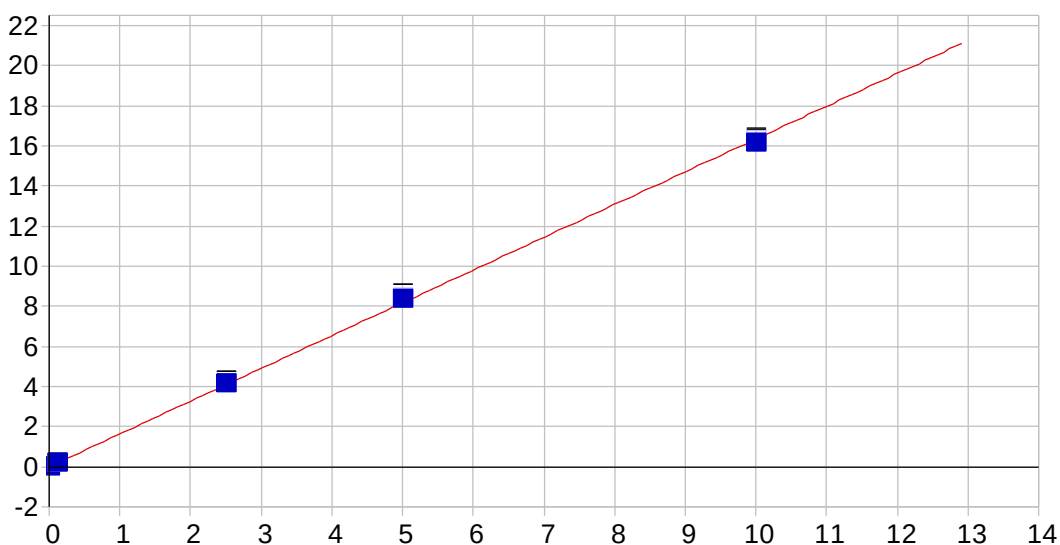
Date of Fit: 6/22/2018 13:34:58 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.141125 Y-int: 0.000000
 A2 (Curvature): -0.002458
 n (Exponent): 1.010000
 Correlation: 0.999999 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.000585
 Predicted MQL: 0.001951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.00998	.000	-.241	.00139	.000	1
S3	.50000	.49907	-.001	-.186	.06990	.000	1
S4	1.0000	1.0014	.001	.144	.13994	.000	1
S5	2.0000	1.9995	.000	-.025	.27629	.001	1







Fe 240.488 {140}

Date of Fit: 6/22/2018 13:34:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000040

Re-Slope: 1.000000

A1 (Gain): 1.633696

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999877

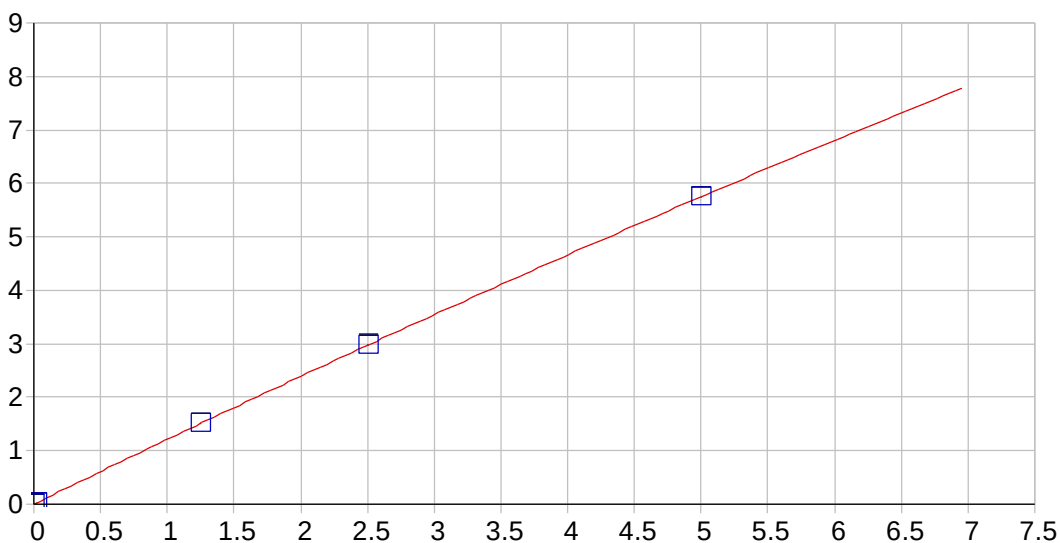
Status: OK.

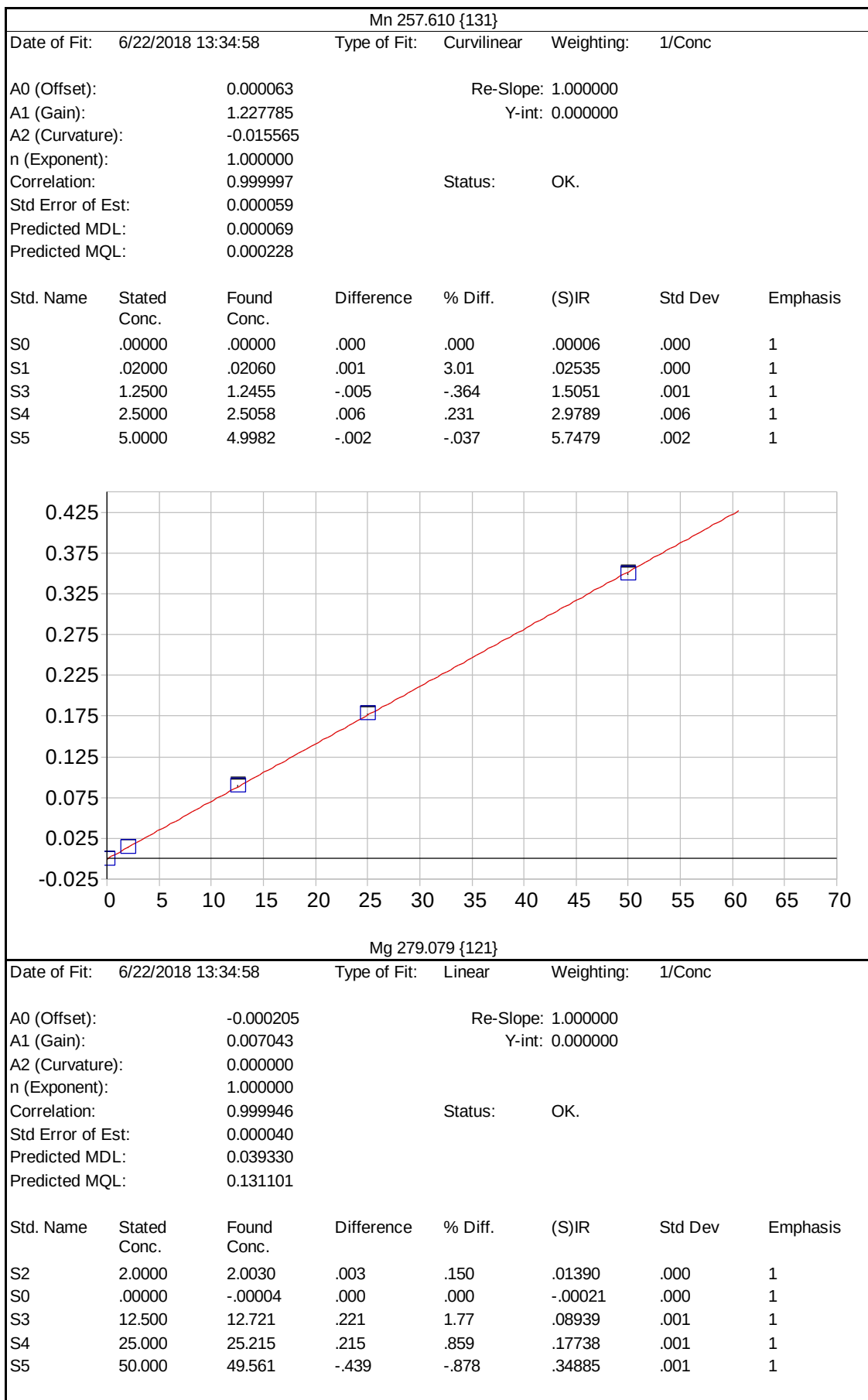
Std Error of Est: 0.001393

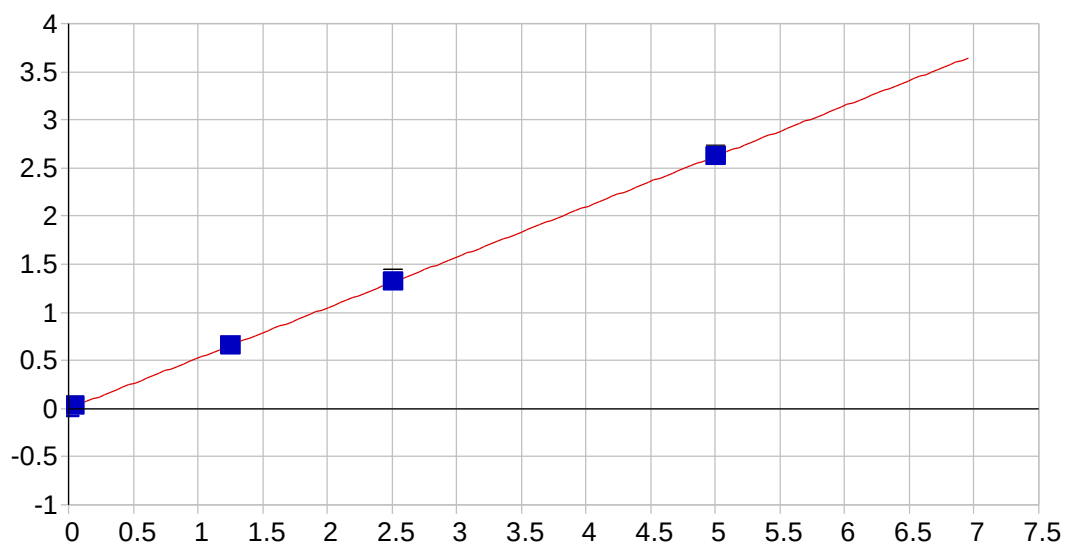
Predicted MDL: 0.013082

Predicted MQL: 0.043605

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00002	.009	1
S1	.10000	.11065	.011	10.6	.18160	.012	1
S3	2.5000	2.5055	.005	.219	4.1138	.130	1
S4	5.0000	5.0980	.098	1.96	8.3696	.236	1
S5	10.000	9.8859	-.114	-1.14	16.233	.145	1







Ni 231.604 {445}

Date of Fit: 6/22/2018 13:34:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000389

Re-Slope: 1.000000

A1 (Gain): 0.524291

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999991

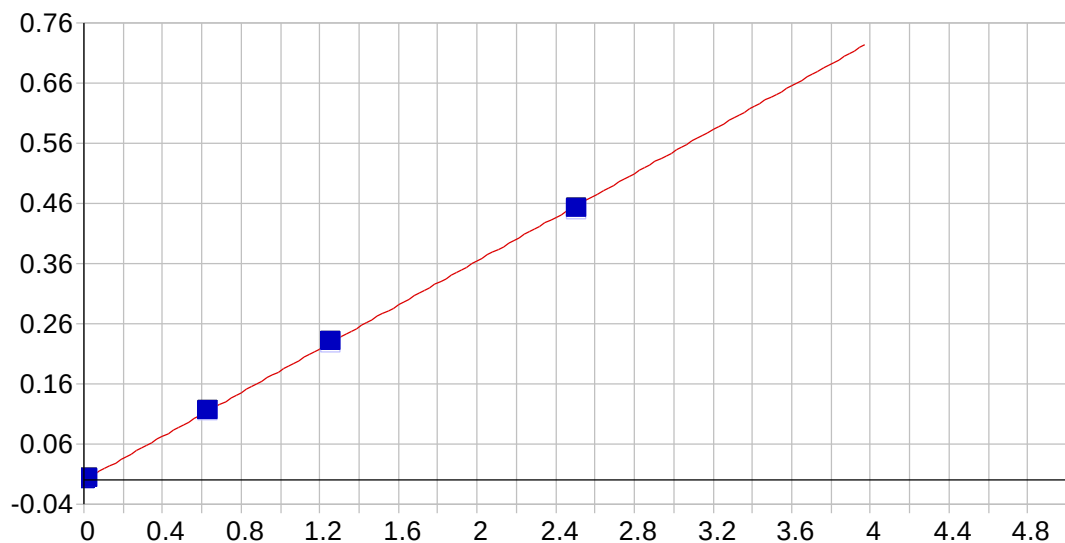
Status: OK.

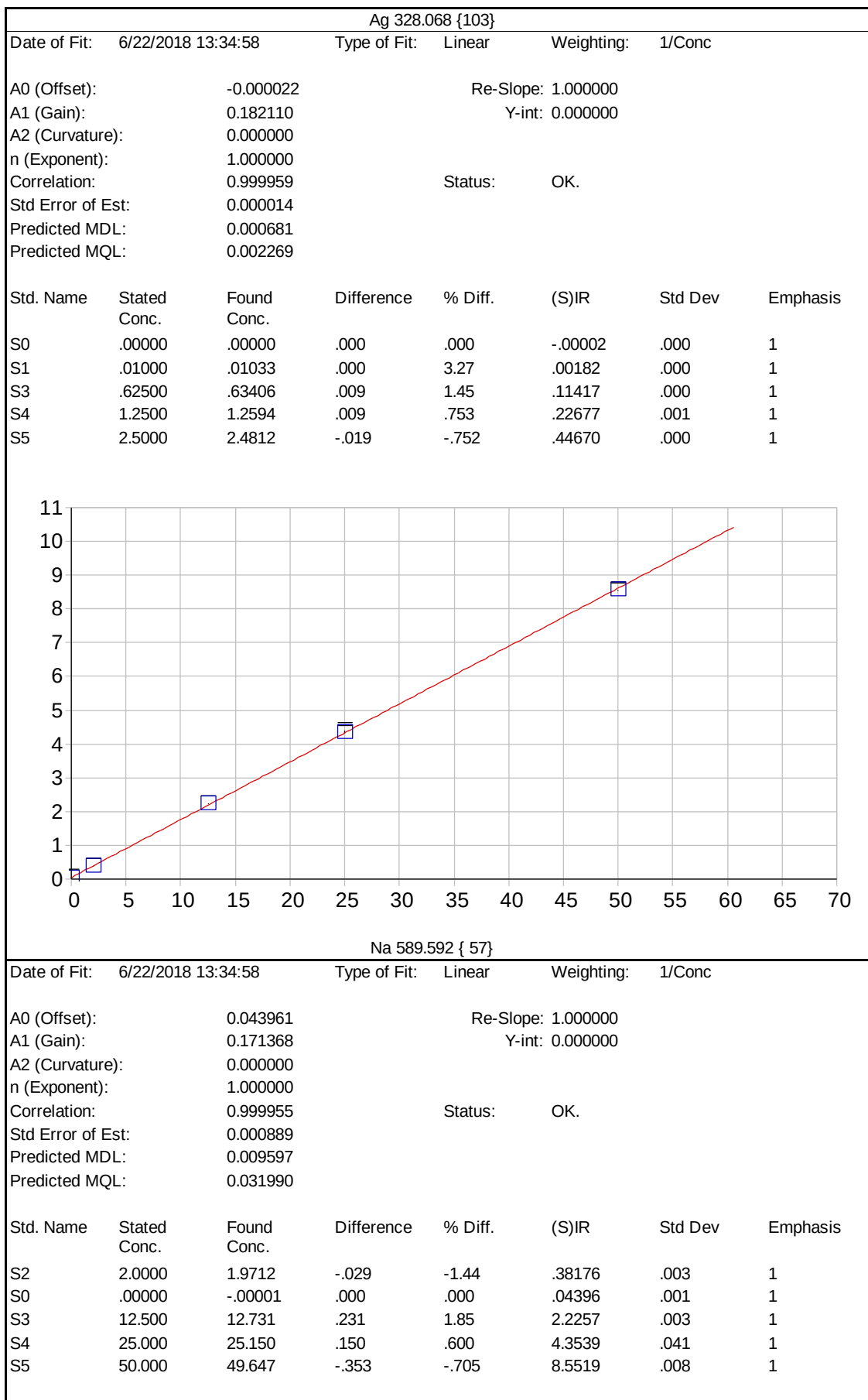
Std Error of Est: 0.000055

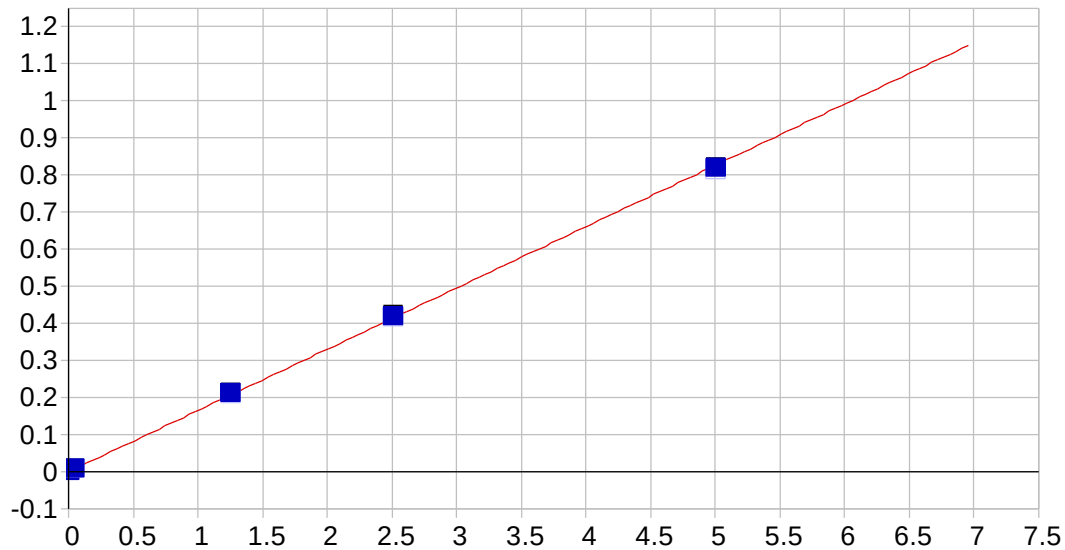
Predicted MDL: 0.000610

Predicted MQL: 0.002034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.04000	.03985	.000	-.383	.02051	.000	1
S3	1.2500	1.2425	-.007	-.596	.65178	.001	1
S4	2.5000	2.5161	.016	.644	1.3202	.022	1
S5	5.0000	4.9915	-.008	-.170	2.6195	.007	1







V 292.402 {115}

Date of Fit: 6/22/2018 13:34:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000173

Re-Slope: 1.000000

A1 (Gain): 0.165350

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999929

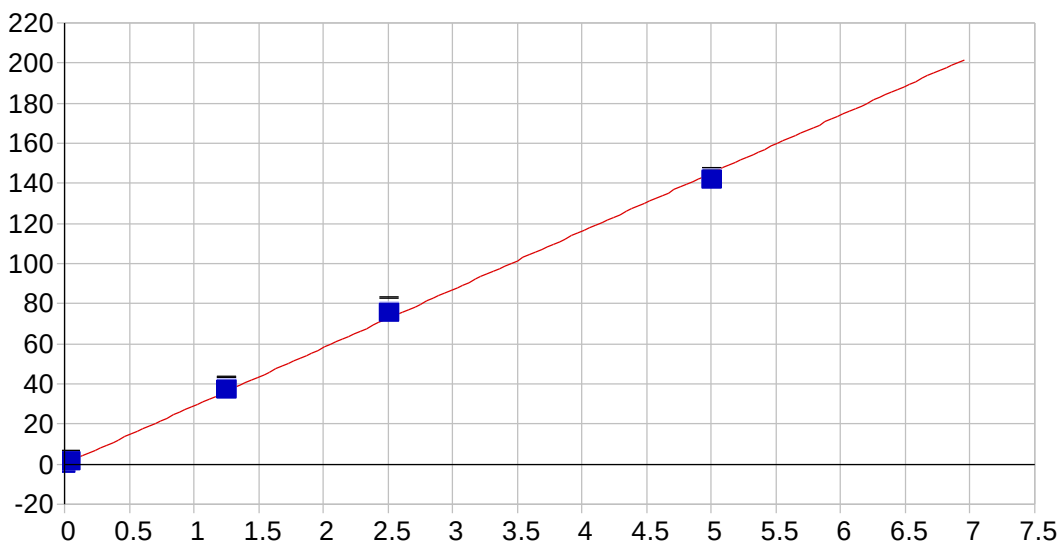
Status: OK.

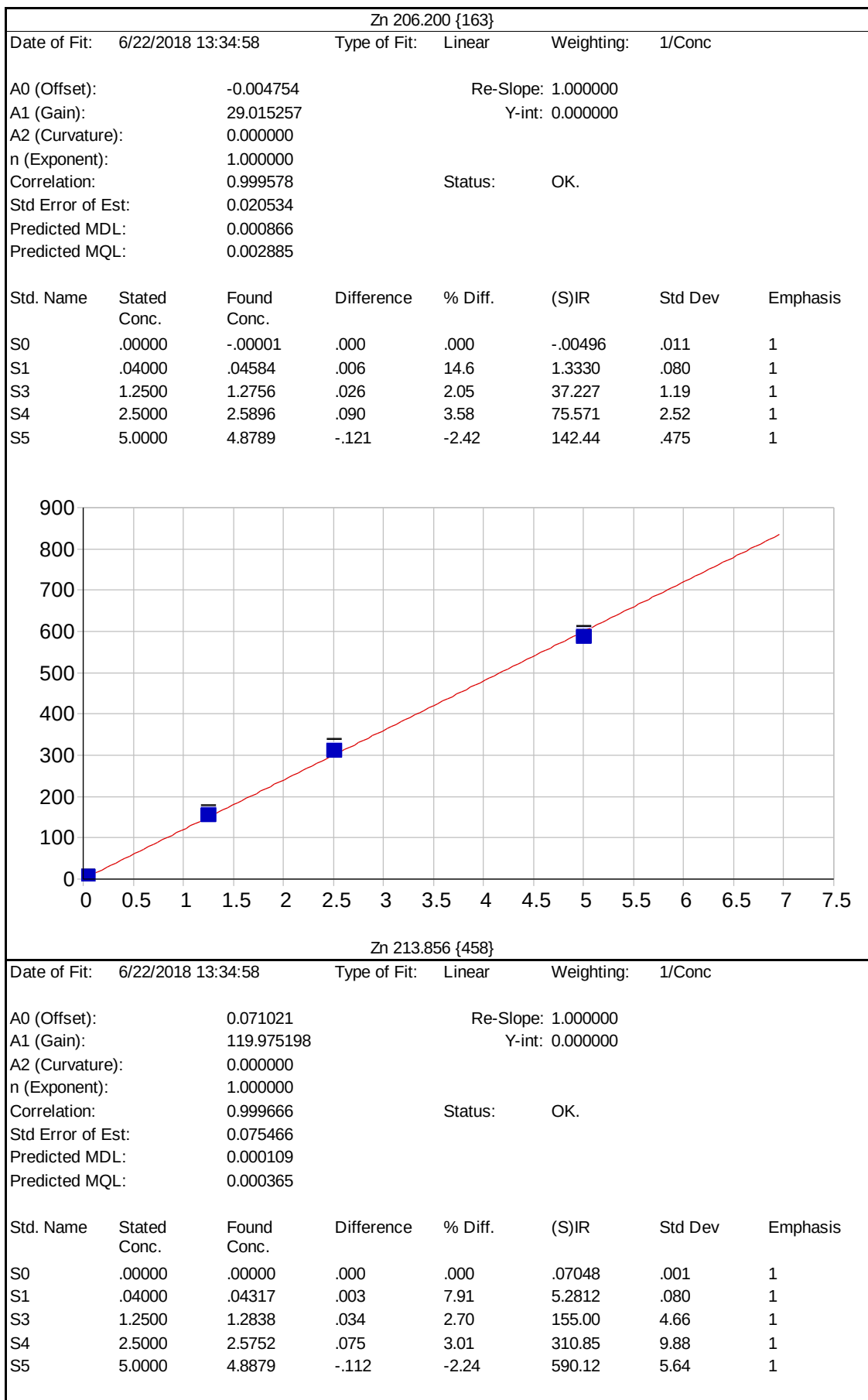
Std Error of Est: 0.000047

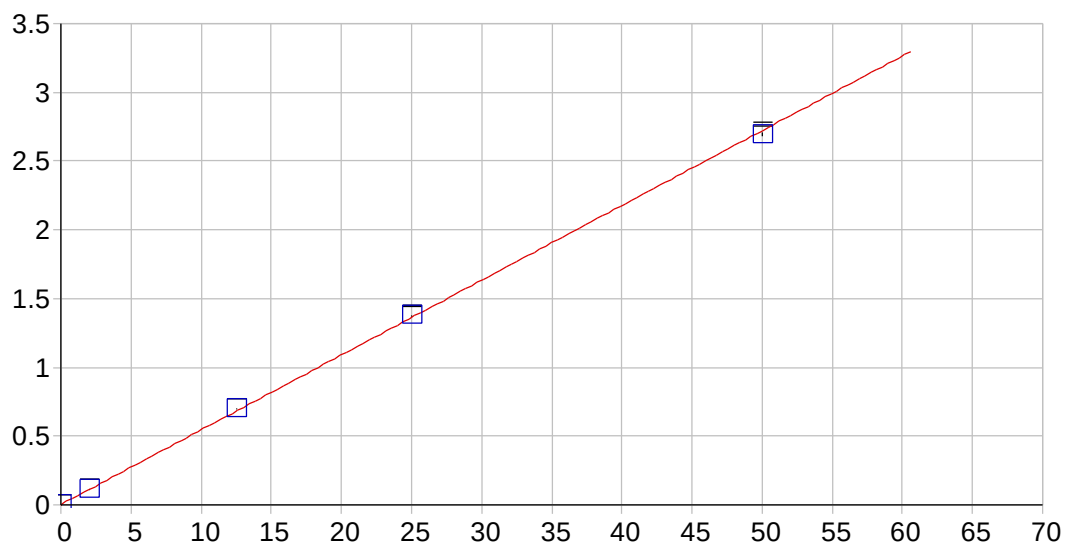
Predicted MDL: 0.000597

Predicted MQL: 0.001991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.04156	.002	3.90	.00660	.000	1
S3	1.2500	1.2674	.017	1.39	.20804	.000	1
S4	2.5000	2.5318	.032	1.27	.41576	.001	1
S5	5.0000	4.9492	-.051	-1.02	.81277	.000	1





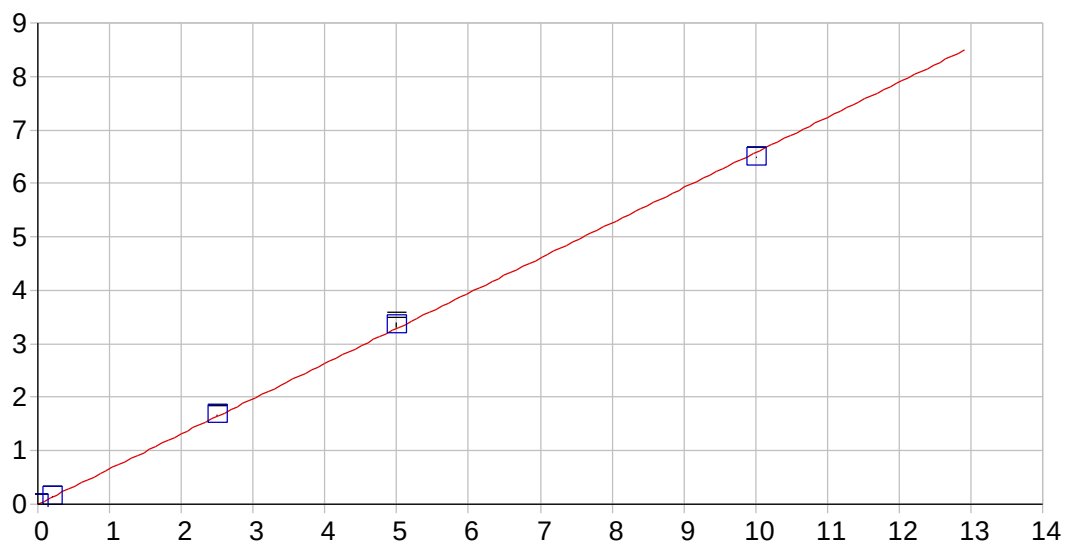


K 766.490 { 44}

Date of Fit: 6/22/2018 13:34:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001925 Re-Slope: 1.000000
 A1 (Gain): 0.054386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000388
 Predicted MDL: 0.033380
 Predicted MQL: 0.111267

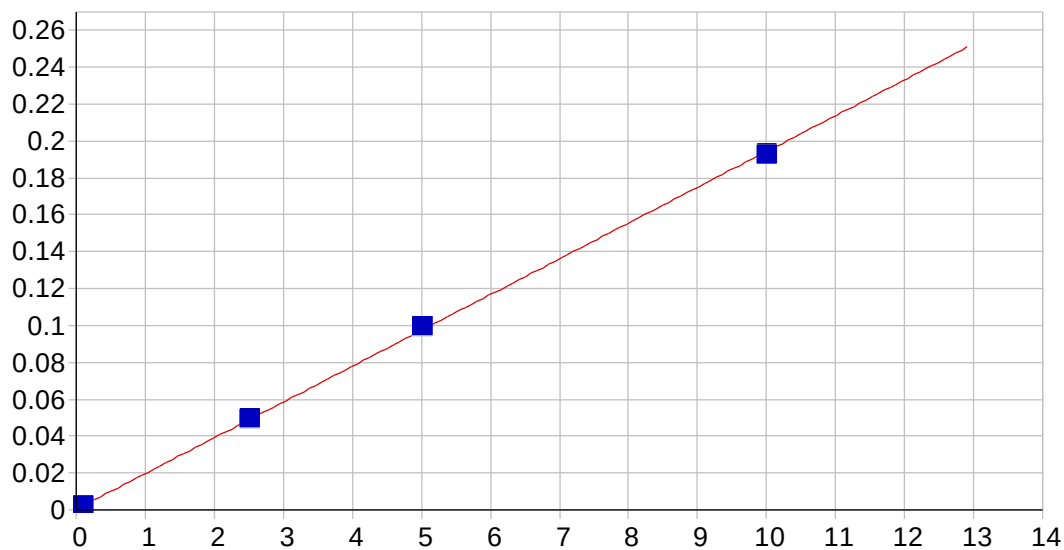
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9680	-.032	-1.60	.10896	.001	1
S0	.00000	-.00001	.000	.000	.00192	.000	1
S3	12.500	12.785	.285	2.28	.69726	.001	1
S4	25.000	25.267	.267	1.07	1.3761	.006	1
S5	50.000	49.480	-.520	-1.04	2.6930	.013	1



Date of Fit: 6/22/2018 13:34:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.657543 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000751
 Predicted MDL: 0.000410
 Predicted MQL: 0.001368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00020	.000	1
S1	.20000	.20262	.003	1.31	.13344	.000	1
S3	2.5000	2.5345	.034	1.38	1.6667	.013	1
S4	5.0000	5.0928	.093	1.86	3.3489	.053	1
S5	10.000	9.8702	-.130	-1.30	6.4903	.003	1

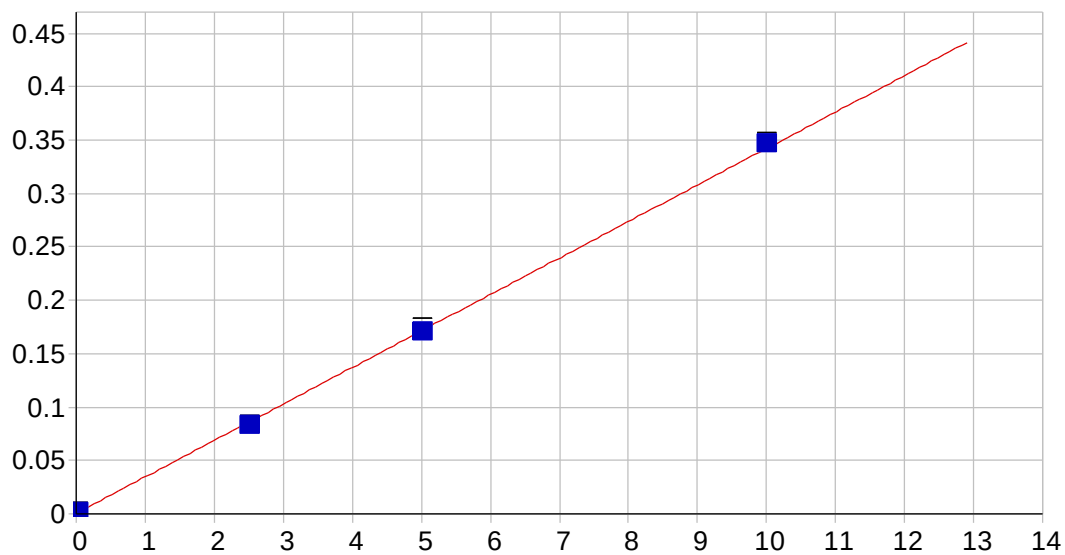


B 249.678 {135}

Date of Fit: 6/22/2018 13:34:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000272 Re-Slope: 1.000000
 A1 (Gain): 0.019411 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.010122
 Predicted MQL: 0.033740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.10000	.09635	-.004	-3.65	.00213	.000	1
S3	2.5000	2.5115	.012	.461	.04891	.000	1
S4	5.0000	5.0911	.091	1.82	.09887	.000	1
S5	10.000	9.9010	-.099	-.990	.19200	.000	1

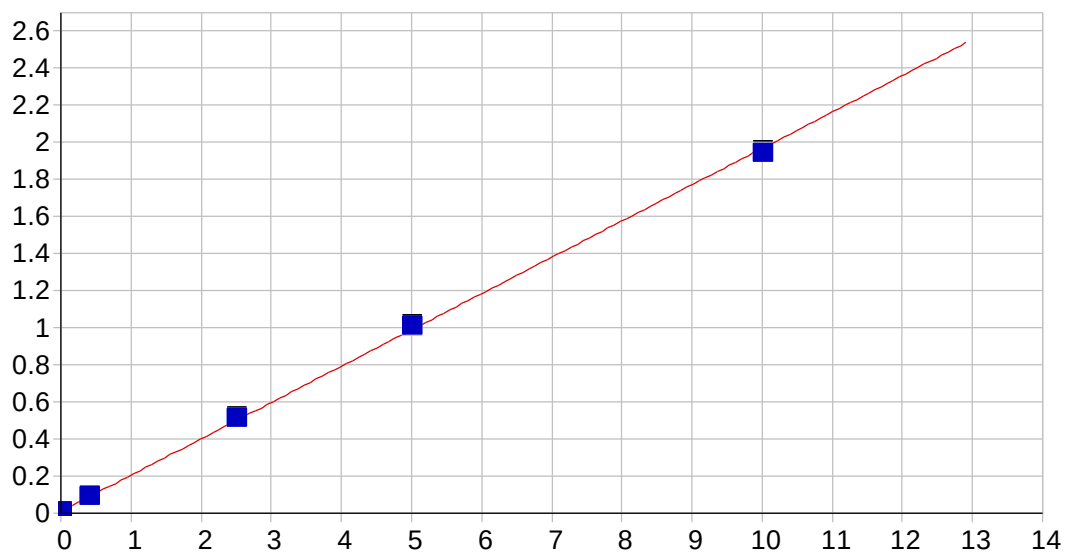


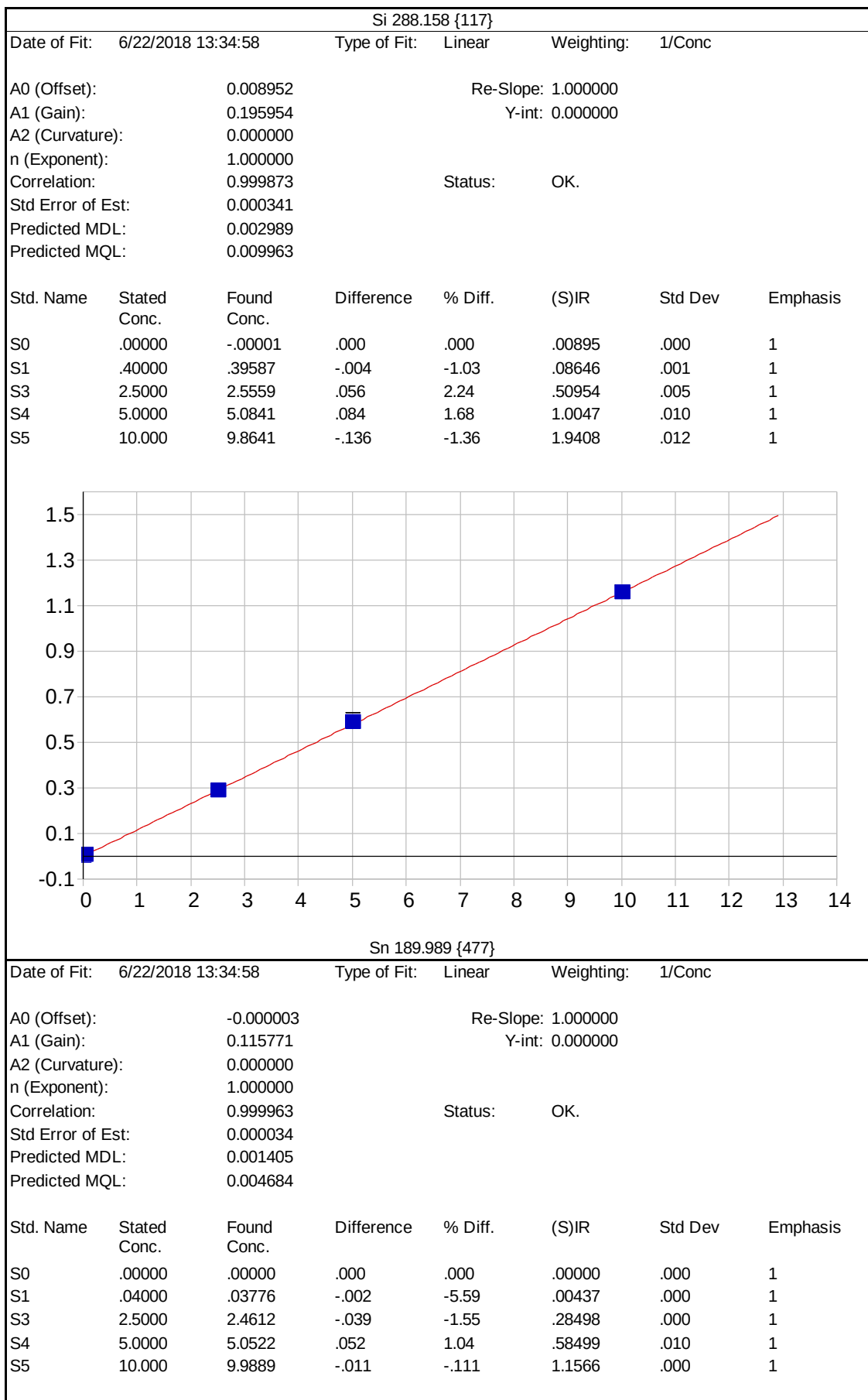
S 182.034 {485}

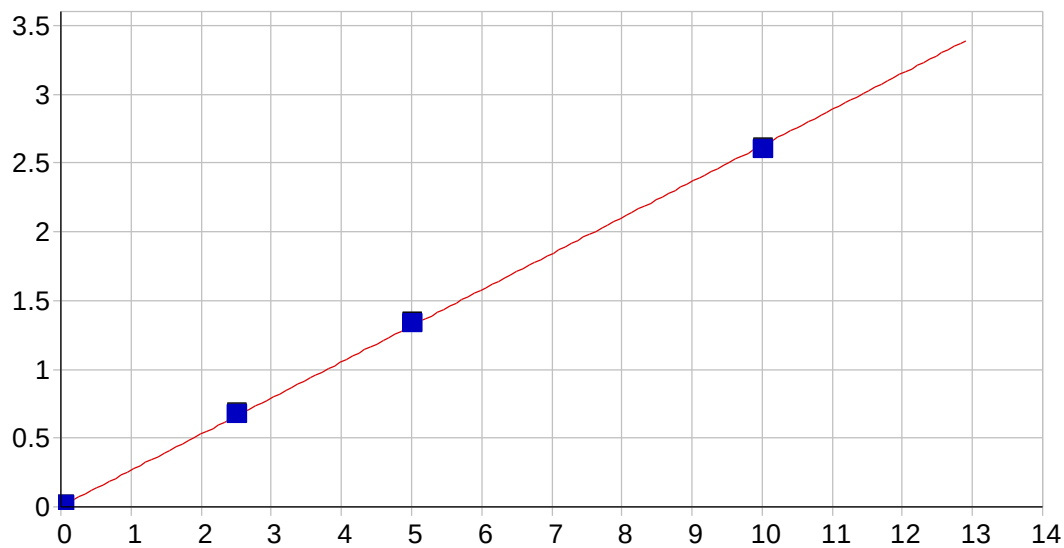
Date of Fit: 6/22/2018 13:34:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000461 Re-Slope: 1.000000
 A1 (Gain): 0.034174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004805
 Predicted MQL: 0.016015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.02000	.01641	-.004	-17.9	.00100	.000	1
S3	2.5000	2.3923	-.108	-4.31	.08215	.000	1
S4	5.0000	4.9683	-.032	-.634	.17011	.003	1
S5	10.000	10.143	.143	1.43	.34682	.001	1







Ti 336.121 {100}

Date of Fit: 6/22/2018 13:34:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003150

Re-Slope: 1.000000

A1 (Gain): 0.262313

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999890

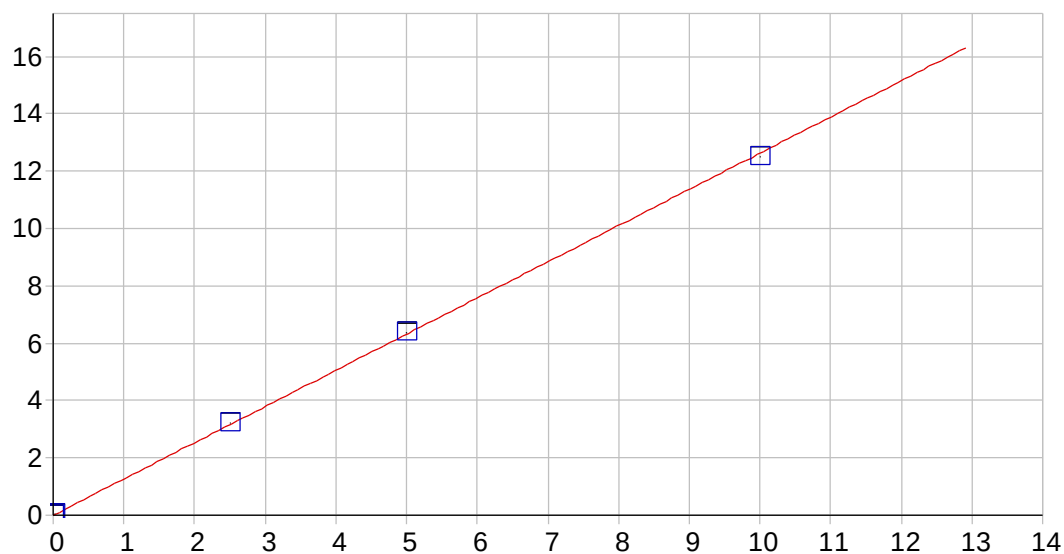
Status: OK.

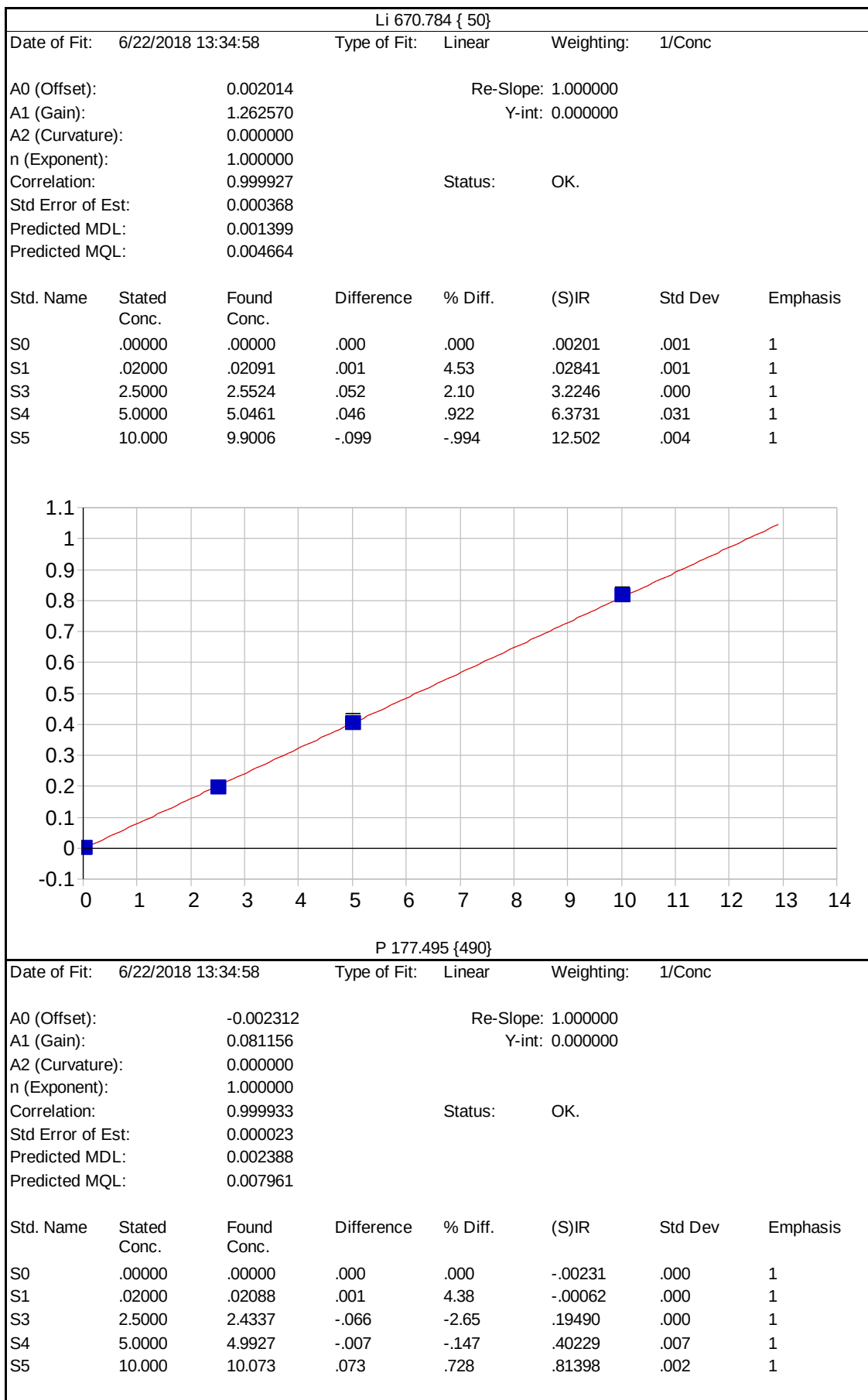
Std Error of Est: 0.000133

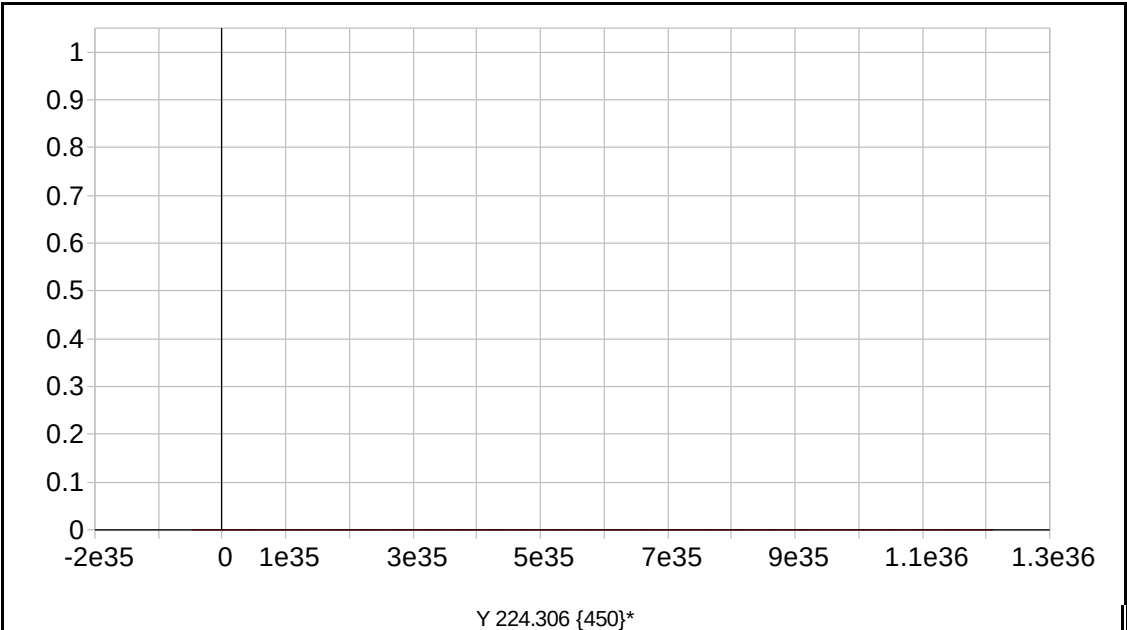
Predicted MDL: 0.001591

Predicted MQL: 0.005302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00315	.000	1
S1	.04000	.03962	.000	-.961	.01354	.000	1
S3	2.5000	2.5526	.053	2.10	.67265	.003	1
S4	5.0000	5.0748	.075	1.50	1.3342	.002	1
S5	10.000	9.8729	-.127	-1.27	2.5926	.012	1



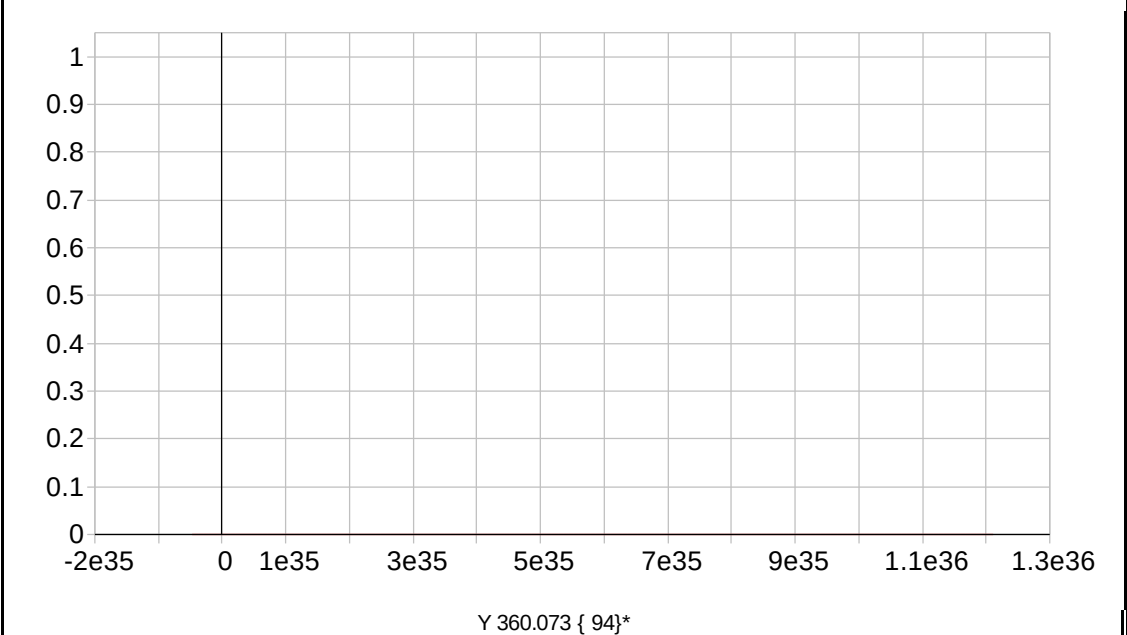




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

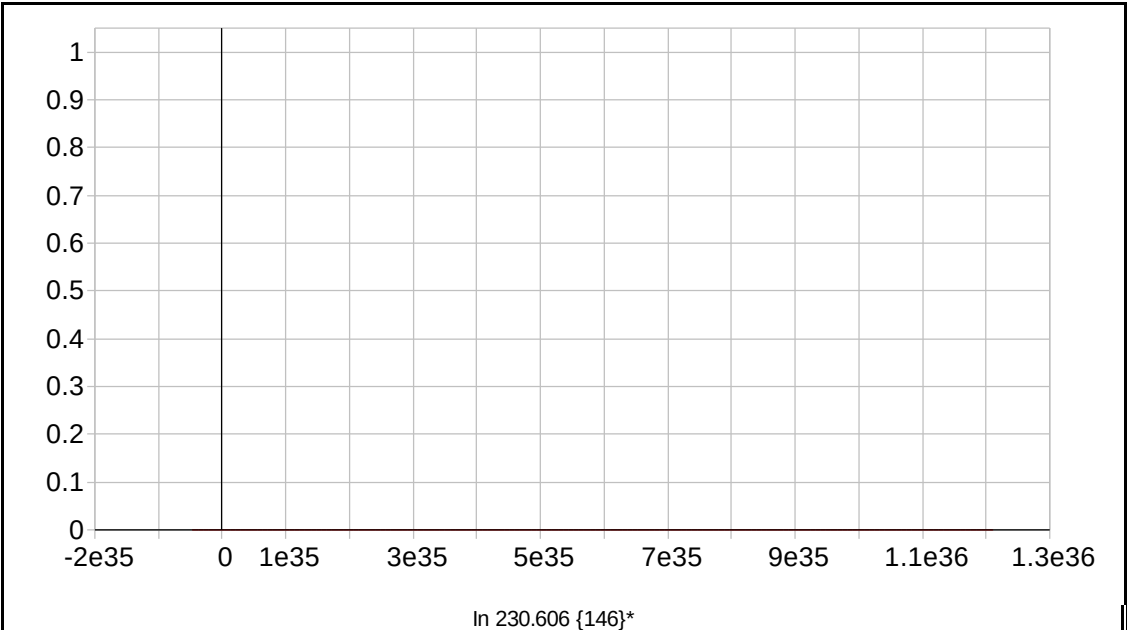
Status: Warning Zero Gain

$$Y\ 371.030\ \{91\}^*$$

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

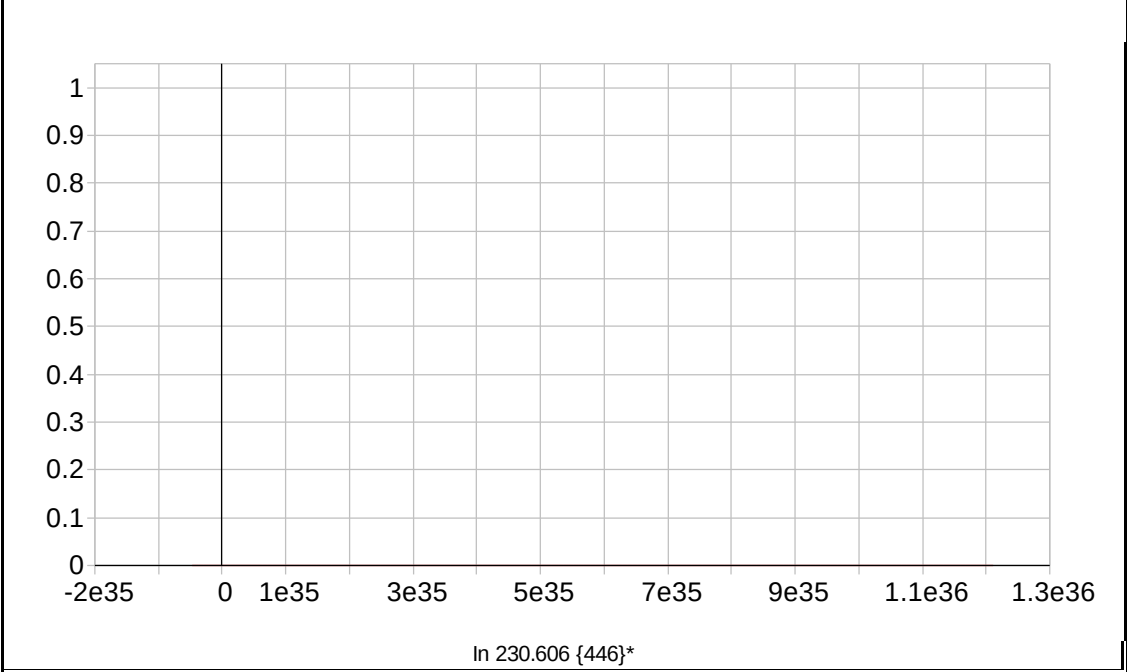
Status: Warning Zero Gain

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

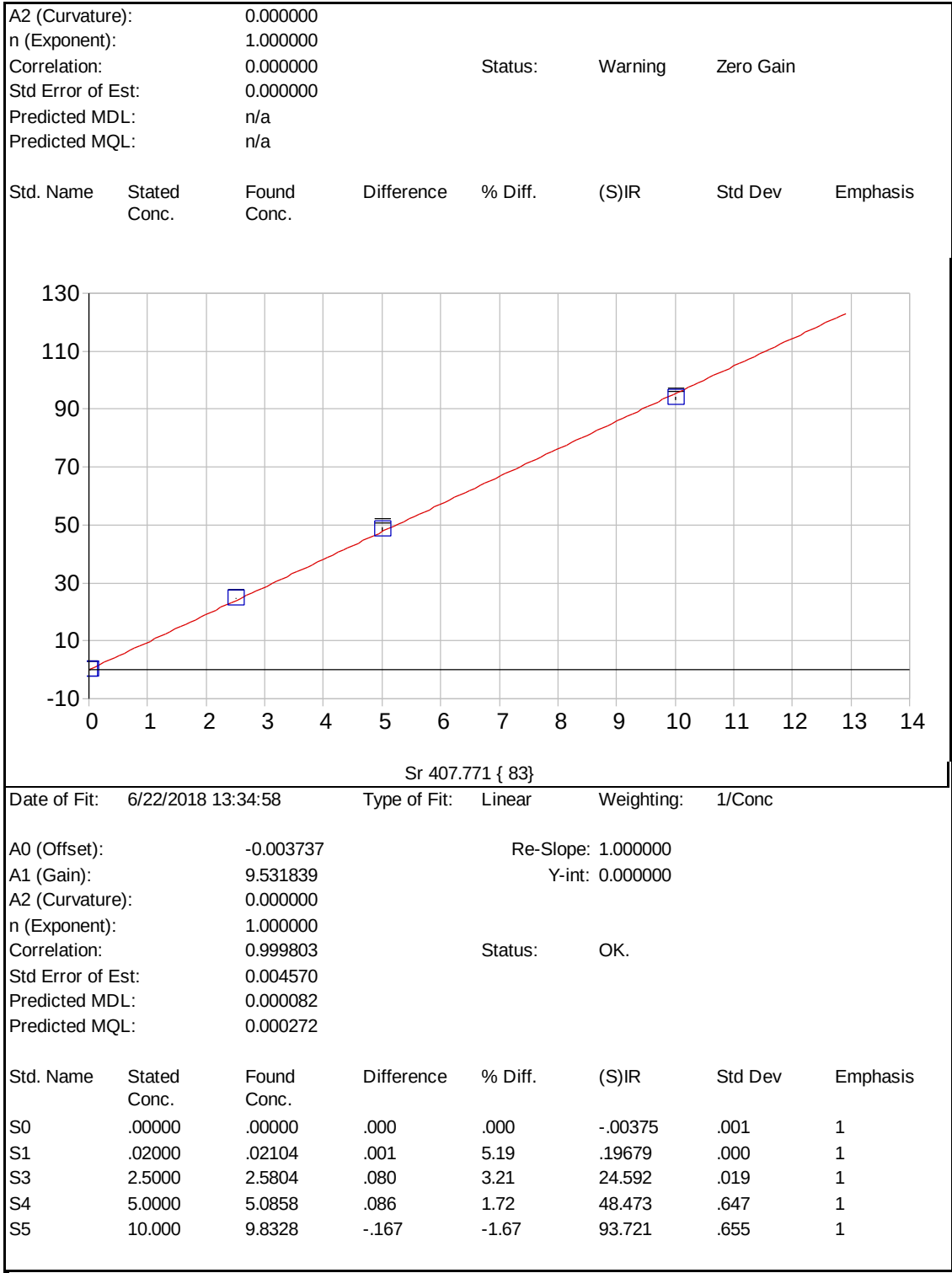


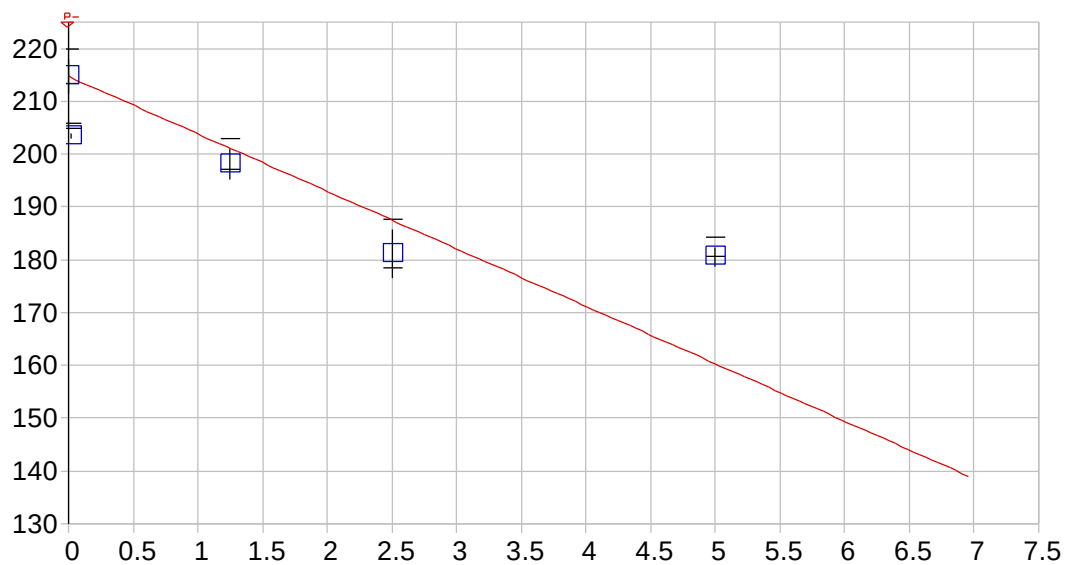
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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



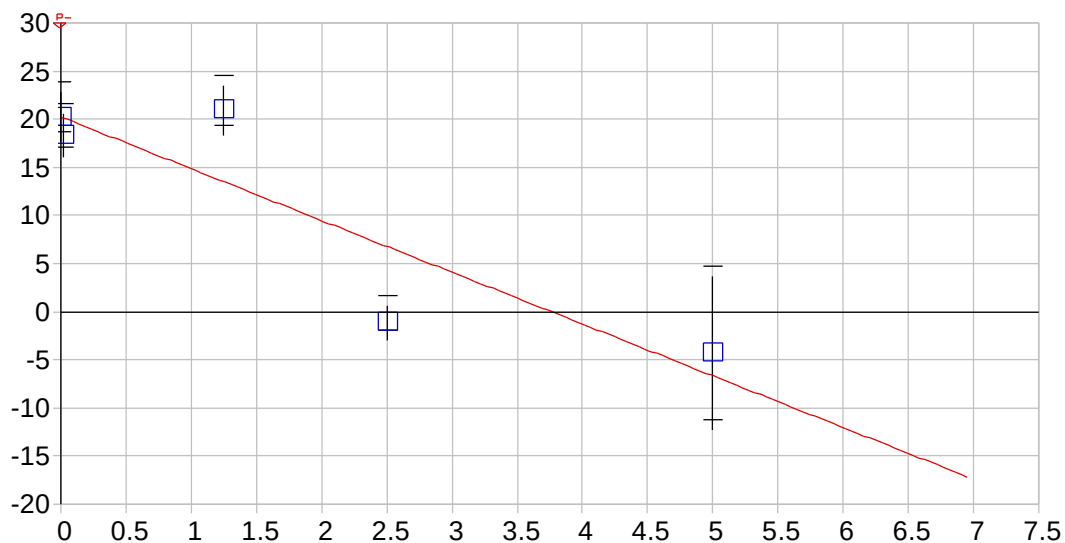


U 367.007 { 92}

Date of Fit: 6/22/2018 13:34:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 214.711967 Re-Slope: 1.000000
 A1 (Gain): -10.879555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.380553 Status: Warning Negative Gain
 Std Error of Est: 0.451786
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00101	-.001	.000	214.72	3.29	1
S1	.02000	1.0284	1.01	5040.	203.52	.488	1
S3	1.2500	1.5200	.270	21.6	198.18	2.91	1
S4	2.5000	3.0849	.585	23.4	181.15	4.54	1
S5	5.0000	3.1367	-1.86	-37.3	180.59	1.79	1



U 385.958 { 87}							
Date of Fit:		6/22/2018 13:34:58		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		20.223637		Re-Slope: 1.000000			
A1 (Gain):		-5.376278		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.720656		Status:	Warning	Negative Gain	
Std Error of Est:		0.088385					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	.000	.000	20.225	2.64	1
S1	.02000	.35730	.337	1690.	18.303	2.32	1
S3	1.2500	-.12539	-1.38	-110.	20.898	2.54	1
S4	2.5000	3.9755	1.48	59.0	-1.1496	1.77	1
S5	5.0000	4.5626	-.437	-8.75	-4.3063	7.93	1

Sample Name: S0 Acquired: 6/22/2018 11:57:44 Type: Cal

Method: P4-ICP2(v2249) 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	.00006	.00010	.00004	.00012	.00045	.00008	.00145	.00005
Stddev	.00011	.00018	.00035	.00020	.00001	.00002	.00082	.00006
%RSD	172.23	182.79	862.52	167.31	2.0164	18.165	56.267	130.95

#1	-.00001	-.00023	.00029	.00026	.00046	-.00007	-.00088	.00009
#2	.00014	.00003	-.00021	-.00002	.00045	-.00010	-.00203	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00037	.00037	.00004	.00038	.00031	.00002	.00006	.00021
Stddev	.00006	.00009	.00003	.00003	.00006	.00912	.00002	.00007
%RSD	17.540	24.471	61.920	7.8414	18.594	43849.	28.385	35.945

#1	-.00032	.00043	.00002	.00036	-.00027	-.00643	.00005	-.00015
#2	-.00041	.00030	.00006	.00040	-.00035	.00647	.00007	-.00026

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	.00039	.00002	.04396	.00017	.07048	.00192	.00020	.00027
Stddev	.00013	.00006	.00125	.00004	.00054	.00024	.00009	.00015
%RSD	33.452	272.38	2.8540	24.097	.77209	12.659	45.685	54.862

#1	-.00048	.00002	.04307	-.00014	.07009	.00210	.00014	.00017
#2	-.00030	-.00007	.04485	-.00020	.07086	.00175	.00027	.00038

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	.00046	.00895	.00000	.00315	.00201	.00023	.00375	.214.72
Stddev	.00012	.00014	.0001	.00014	.00102	.0000	.00076	3.29
%RSD	25.722	1.5490	1569.2	4.5391	50.593	1.788	20.165	1.5331

#1	.00038	.00885	.00003	.00325	.00273	-.00023	-.00429	212.40
#2	.00055	.00905	-.00004	.00305	.00129	-.00023	-.00322	217.05

Sample Name: S0 Acquired: 6/22/2018 11:57:44 Type: Cal
Method: P4-ICP2(v2249) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	20.225
Stddev	2.639
%RSD	13.046

#1	18.360
#2	22.091

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.6	42312.	6788.1	53.930	2849.0
Stddev	.3	74.	44.8	2.247	5.5
%RSD	.01158	.17558	.66062	4.1659	.19434

#1	2290.8	42259.	6756.4	52.341	2852.9
#2	2290.4	42364.	6819.8	55.518	2845.1

Sample Name: S1 Acquired: 6/22/2018 12:01:51 Type: Cal
Method: P4-ICP2(v2249) 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	.00117	.00443	.00264	.00145	.00809	.00133	.42665	.00525	.01680
Stddev	.00004	.00007	.00002	.00016	.00020	.00007	.00067	.00010	.00036
%RSD	3.3469	1.5346	.69118	10.892	2.5313	5.5619	.15806	1.9955	2.1700

#1	.00114	.00438	.00265	.00156	.00824	.00128	.42712	.00518	.01655
#2	.00120	.00448	.00263	.00134	.00795	.00138	.42617	.00532	.01706

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	.00139	.03105	.01491	.18160	.02535	.02051	.00182	.00660	5.2812
Stddev	.00007	.00028	.00002	.01168	.00017	.00025	.00006	.00003	.0798
%RSD	5.1595	.90849	.11331	6.4296	.65141	1.2037	3.4280	.42692	1.5107

#1	.00144	.03085	.01490	.17335	.02547	.02034	.00178	.00658	5.3377
#2	.00134	.03125	.01493	.18986	.02523	.02069	.00187	.00662	5.2248

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	.13344	.00213	.00100	.08646	.00437	.01354	.02841	.0006	.19679
Stddev	.00026	.00002	.00004	.00101	.00003	.00021	.00056	.0000	.00012
%RSD	.19601	.85644	3.5490	1.1676	.63960	1.5437	1.9671	4.057	.06077

#1	.13325	.00215	.00098	.08717	.00439	.01368	.02801	-.0006	.19687
#2	.13362	.00212	.00103	.08574	.00435	.01339	.02880	-.0006	.19670

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.203.52	.18.303
Stddev	.49	2.318
%RSD	.23988	12.667

#1	.203.18	.16.663
#2	.203.87	.19.942

Sample Name: S1 Acquired: 6/22/2018 12:01:51 Type: Cal
Method: P4-ICP2(v2249) 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	2277.4	41583.	5707.6	51.493	2833.0
Stddev	10.6	333.	71.3	.955	13.1
%RSD	.46447	.80014	1.0623	1.8538	.46186
#1	2269.9	41348.	6657.3	50.818	2823.7
#2	2284.9	41818.	6758.0	52.168	2842.2

Sample Name: S2 Acquired: 6/22/2018 12:06:09 Type: Cal
Method: P4-ICP2(v2249) 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	.08175	.01390	.38176	.10896
Stddev	.00004	.00027	.00319	.00100
%RSD	.04281	1.9381	.83564	.91728

#1	.08173	.01371	.37950	.10825
#2	.08178	.01409	.38402	.10966

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3767.2
Stddev	36.8
%RSD	.54398

#1	6741.2
#2	6793.3

Sample Name: S3 Acquired: 6/22/2018 12:10:18 Type: Cal
Method: P4-ICP2(v2249) 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	.12981	.28132	.53009	.17078	.40269	.06126	.21.410	.10438	3.4805
Stddev	.00015	.00024	.00007	.00005	.00006	.00031	.030	.00051	.0208
%RSD	.11731	.08560	.01297	.03025	.01521	.50921	.13891	.49257	.59639

#1	.12992	.28115	.53014	.17082	.40273	.06148	21.389	.10474	3.4658
#2	.12970	.28149	.53004	.17074	.40265	.06104	21.431	.10401	3.4952

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	.52220	.06990	1.2902	.43969	1.1138	1.5051	.08939	.65178	.11417
Stddev	.00507	.00002	.0008	.00163	.1297	.0013	.00101	.00079	.00009
%RSD	.97021	.02380	.06339	.36998	3.1521	.08593	1.1301	.12056	.08296

#1	.51862	.06991	1.2908	.43854	4.0221	1.5060	.08867	.65234	.11410
#2	.52578	.06989	1.2896	.44084	4.2055	1.5041	.09010	.65123	.11423

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	2.2257	.20804	155.00	.69726	1.6667	.04891	.08215	.50954	.28498
Stddev	.0025	.00001	4.66	.00052	.0125	.00043	.00008	.00520	.00015
%RSD	.11278	.00494	3.0053	.07404	.75081	.88329	.09225	1.0202	.05263

#1	2.2239	.20805	151.70	.69763	1.6579	.04860	.08220	.50586	.28488
#2	2.2275	.20804	158.29	.69690	1.6756	.04921	.08210	.51321	.28509

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.67265	3.2246	.1949	24.592	198.18	20.898
Stddev	.00338	.0003	.0002	.019	2.91	2.542
%RSD	.50281	.00937	.1087	.07650	1.4676	12.166

#1	.67026	3.2248	.1951	24.579	200.23	22.696
#2	.67504	3.2244	.1948	24.605	196.12	19.100

Sample Name: S3 Acquired: 6/22/2018 12:10:18 Type: Cal
Method: P4-ICP2(v2249) 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	2225.7	40224.	3699.7	52.249	2696.6
Stddev	3.2	196.	38.1	1.210	.6
%RSD	.14462	.48628	.56816	2.3162	.02333
#1	2228.0	40086.	6726.7	53.105	2697.1
#2	2223.4	40362.	6672.8	51.393	2696.2

Sample Name: S4 Acquired: 6/22/2018 12:14:20 Type: Cal
Method: P4-ICP2(v2249) 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	.25982	.56671	1.0800	.34116	.80831	.12276	11.856	.20957
Stddev	.00516	.01008	.0174	.00546	.01281	.00090	.704	.00023
%RSD	1.9871	1.7781	1.6077	1.6019	1.5842	.73497	1.6825	.10858

#1	.25617	.55959	1.0677	.33730	.79925	.12339	41.358	.20973
#2	.26347	.57384	1.0923	.34502	.81736	.12212	42.354	.20941

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	7.0828	1.0268	.13994	2.6168	.87122	3.3696	2.9789	.17738
Stddev	.1295	.0071	.00026	.0465	.01297	.2361	.0063	.00081
%RSD	1.8285	.68714	.18895	1.7775	1.4885	2.8214	.21086	.45441

#1	6.9912	1.0218	.14013	2.5839	.86205	8.5366	2.9833	.17681
#2	7.1744	1.0318	.13975	2.6496	.88039	8.2026	2.9744	.17795

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	1.3202	.22677	4.3539	.41576	310.85	1.3761	3.3489	.09887
Stddev	.0224	.00097	.0411	.00149	9.88	.0059	.0532	.00018
%RSD	1.6951	.42739	.94317	.35778	3.1795	.42734	1.5875	.17850

#1	1.3044	.22745	4.3248	.41681	317.84	1.3719	3.3113	.09874
#2	1.3360	.22608	4.3829	.41471	303.86	1.3802	3.3865	.09899

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	.17011	1.0047	.58499	1.3342	3.3731	.4023	18.473	181.15
Stddev	.00338	.0105	.00992	.0016	.0309	.0074	.647	4.54
%RSD	1.9851	1.0444	1.6962	.12323	.48424	1.832	1.3355	2.5050

#1	.16773	.99727	.57797	1.3330	6.3513	.3971	48.015	184.36
#2	.17250	1.0121	.59201	1.3353	6.3949	.4075	48.931	177.94

Sample Name: S4 Acquired: 6/22/2018 12:14:20 Type: Cal
Method: P4-ICP2(v2249) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_ 3859
Units Cts/S
Avg .1.1496
Stddev 1.7670
%RSD 153.71

#1 .09992
#2 -2.3990

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.5	39528.	3618.9	50.205	2563.2
Stddev	22.4	163.	32.4	1.863	31.7
%RSD	1.0344	.41111	.48938	3.7114	1.2373

#1	2183.4	39413.	6641.8	48.888	2585.7
#2	2151.7	39643.	6596.0	51.523	2540.8

Sample Name: S5 Acquired: 6/22/2018 12:18:30 Type: Cal

Method: P4-ICP2(v2249) 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	.51080	1.1132	2.1296	.66856	1.5938	.24461	31.961	.41256
Stddev	.00003	.0038	.0028	.00200	.0016	.00020	.456	.00132
%RSD	.00680	.34342	.13177	.29848	.09819	.08091	.55592	.32115

#1	.51078	1.1159	2.1316	.66997	1.5949	.24475	82.283	.41162
#2	.51083	1.1105	2.1277	.66715	1.5927	.24447	81.638	.41349

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	14.013	1.9919	.27629	5.1880	1.6842	16.233	5.7479	.34885
Stddev	.016	.0038	.00066	.0012	.0004	.145	.0017	.00132
%RSD	.11460	.19274	.24021	.02274	.02668	.89495	.02906	.37867

#1	14.024	1.9892	.27582	5.1888	1.6839	16.336	5.7467	.34791
#2	14.001	1.9947	.27676	5.1872	1.6845	16.130	5.7491	.34978

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	2.6195	.44670	3.5519	.81277	590.12	2.6930	5.4903	.19200
Stddev	.0066	.00041	.0081	.00006	5.64	.0134	.0032	.00036
%RSD	.25352	.09073	.09504	.00730	.95560	.49922	.04961	.18863

#1	2.6242	.44641	8.5462	.81273	594.11	2.6835	6.4880	.19175
#2	2.6148	.44699	8.5577	.81282	586.13	2.7025	6.4925	.19226

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	.34682	1.9408	1.1566	2.5926	12.502	.8140	93.721	180.59
Stddev	.00082	.0125	.0004	.0122	.004	.0022	.655	1.79
%RSD	.23628	.64351	.03304	.46956	.02909	.2738	.69856	.99219

#1	.34740	1.9320	1.1563	2.5840	12.500	.8156	94.184	179.32
#2	.34624	1.9497	1.1569	2.6012	12.505	.8124	93.258	181.85

Sample Name: S5 Acquired: 6/22/2018 12:18:30 Type: Cal
Method: P4-ICP2(v2249) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	4.3063
Stddev	7.9281
%RSD	184.11

#1	-9.9123
#2	1.2997

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.6	38909.	3627.9	50.592	2460.5
Stddev	3.4	141.	4.9	.590	7.3
%RSD	.16097	.36352	.07415	1.1657	.29553

#1	2139.1	38809.	6631.4	50.175	2455.4
#2	2144.0	39009.	6624.4	51.009	2465.7

Sample Name: ICV01 Acquired: 6/22/2018 13:32:34 Type: Unk
Method: P4-ICP2(v2249) 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	1.0191	1.0446	.99969	1.0171	.99749	2.5979	.52329
Stddev	.0019	.0016	.00266	.0059	.00192	.0098	.00116
%RSD	.18974	.15122	.26623	.58272	.19217	.37701	.22258

#1	1.0177	1.0435	.99781	1.0213	.99884	2.5909	.52412
#2	1.0205	1.0457	1.0016	1.0129	.99613	2.6048	.52247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49353	.49394	10.525	.50268	.49841	.50684	5.0056
Stddev	.00019	.00017	.007	.00010	.00006	.00311	.0136
%RSD	.03930	.03469	.06406	.01982	.01181	.61350	.27193

#1	.49367	.49381	10.520	.50261	.49837	.50904	4.9960
#2	.49339	.49406	10.530	.50275	.49846	.50464	5.0152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50472	3.1908	.50250	.51256	10.252	.51584	1.0470
Stddev	.00054	.0215	.00083	.00055	.063	.00251	.0085
%RSD	.10714	.34777	.16497	.10717	.61767	.48611	.81485

#1	.50511	6.2060	.50192	.51217	10.297	.51407	1.0530
#2	.50434	6.1756	.50309	.51295	10.207	.51761	1.0409

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.425	2.4529	2.5168	F .00340	2.3939	2.3696	2.5141
Stddev	.017	.0005	.0003	.00201	.0152	.0096	.0105
%RSD	.16665	.02157	.01284	59.164	.63461	.40379	.41867

#1	10.412	2.4532	2.5166	-.00198	2.4046	2.3628	2.5066
#2	10.437	2.4525	2.5170	-.00482	2.3831	2.3763	2.5215

Sample Name: ICV01 Acquired: 6/22/2018 13:32:34 Type: Unk
 Method: P4-ICP2(v2249) 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 .00115	F .0027	F .01257	F 1.9761	F 3.2372
Stddev	.00024	.0005	.00002	.5690	.8731
%RSD	20.652	18.26	.15857	28.794	26.971

#1	-.00132	.0024	.01256	2.3785	2.6198
#2	-.00099	.0031	.01258	1.5738	3.8546

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.5	40334.	3667.5	53.692	2750.1
Stddev	6.3	162.	65.1	.482	3.9
%RSD	.28056	.40082	.97578	.89850	.14063

#1	2231.0	40219.	6621.5	53.351	2747.3
#2	2239.9	40448.	6713.5	54.033	2752.8

Sample Name: LLICV01 Acquired: 6/22/2018 13:36:28 Type: Unk
Method: P4-ICP2(v2249) 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	.01709	.04242	.01232	.02270	.04652	.10739	.10151	.00631
Stddev	.00200	.00107	.00029	.00366	.00047	.00124	.00075	.00002
%RSD	11.704	2.5180	2.3585	16.140	1.0138	1.1514	.73777	.24281
#1	.01850	.04317	.01212	.02011	.04619	.10652	.10204	.00630
#2	.01567	.04166	.01253	.02530	.04685	.10827	.10098	.00632
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	2.0571	.01027	.02928	.02122	.10822	.02055	2.0587
Stddev	.00001	.0090	.00016	.00040	.00064	.01714	.00010	.0170
%RSD	.14132	.43618	1.5951	1.3725	3.0279	15.836	.47941	.82402
#1	.00612	2.0635	.01015	.02899	.02077	.12033	.02048	2.0707
#2	.00611	2.0508	.01038	.02956	.02168	.09610	.02062	2.0467
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03947	.01037	2.0273	.04095	.04410	2.0214	.20163	.10256
Stddev	.00001	.00026	.0152	.00037	.00185	.0708	.00114	.00894
%RSD	.03296	2.5178	.74972	.91005	4.1848	3.5037	.56728	8.7187
#1	.03948	.01056	2.0381	.04069	.04541	2.0715	.20083	.09623
#2	.03947	.01019	2.0166	.04122	.04280	1.9713	.20244	.10888
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01145	.39467	.03709	.04125	.02096	.0214	.02181	F 1.5492
Stddev	.00226	.00285	.00071	.00007	.00051	.0029	.00001	.0804
%RSD	19.727	.72260	1.9162	.17165	2.4239	13.51	.03225	5.1885
#1	.01304	.39266	.03659	.04120	.02060	.0194	.02180	1.4924
#2	.00985	.39669	.03760	.04130	.02132	.0235	.02181	1.6060

Sample Name: LLICV01 Acquired: 6/22/2018 13:36:28 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.41192
 Stddev 1.1815
 %RSD 286.82

#1 -.42350
 #2 1.2473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.1	41040.	5709.1	51.507	2838.0
Stddev	8.9	131.	30.9	2.298	13.7
%RSD	.39068	.31927	.46048	4.4617	.48341

#1	2285.4	40947.	6687.3	49.882	2847.7
#2	2272.9	41133.	6730.9	53.132	2828.3

Sample Name: ICB01 Acquired: 6/22/2018 13:40:33 Type: Unk

Method: P4-ICP2(v2249) 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	.00085	.00043	.00125	.00033	.00196	.00256	.00066
Stddev	.00179	.00093	.00014	.00259	.00009	.00440	.00027
%RSD	212.13	215.87	11.212	778.67	4.5408	172.19	40.179

#1	-.00211	.00109	-.00115	.00150	-.00189	.00567	-.00085
#2	.00042	-.00023	-.00135	-.00216	-.00202	-.00056	-.00047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	.00041	.00053	.00014	.00001	.00699
Stddev	.00005	.00002	.00706	.00012	.00000	.00004	.00373
%RSD	823.60	22.267	1711.4	23.322	3.3279	254.51	53.347

#1	.00003	.00007	-.00540	.00062	.00014	-.00001	-.00963
#2	-.00004	.00010	.00458	.00044	.00014	.00004	-.00435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01955	.00011	.00075	.09300	.00021	.00009
Stddev	.00003	.03215	.00017	.00061	.00361	.00016	.00001
%RSD	858.05	164.45	156.42	81.139	3.8777	74.338	14.466

#1	.00003	-.00318	-.00001	.00032	-.09555	.00033	.00010
#2	-.00002	.04228	.00023	.00118	-.09045	.00010	.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00765	.00009	.00312	F .01179	.00358	.00059	.00037
Stddev	.03853	.00017	.01270	.00288	.00515	.00042	.00081
%RSD	503.28	191.70	407.61	24.426	143.71	71.254	219.07

#1	.01959	-.00003	.00586	-.00975	.00722	-.00089	-.00094
#2	-.03490	.00020	-.01209	-.01382	-.00006	-.00029	.00020

Sample Name: ICB01 Acquired: 6/22/2018 13:40:33 Type: Unk
Method: P4-ICP2(v2249) 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	.00095	.0003	.00001	F1.6590	F.54478
Stddev	.00061	.0004	.00005	.0704	.10473
%RSD	64.116	122.8	831.78	4.2419	19.225

#1	-.00052	.0000	-.00004	1.6092	.61883
#2	-.00138	.0006	.00003	1.7087	.47072

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.6	41144.	3647.9	50.927	2839.6
Stddev	3.3	65.	61.8	2.134	4.6
%RSD	.14324	.15795	.92964	4.1906	.16118

#1	2278.3	41098.	6604.2	52.436	2842.8
#2	2282.9	41190.	6691.6	49.418	2836.3

Sample Name: CRI01 Acquired: 6/22/2018 13:44:50 Type: Unk
Method: P4-ICP2(v2249) 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	.01791	.04139	.01252	.02406	.04755	.10658	.10287	.00628
Stddev	.00091	.00136	.00108	.00484	.00071	.00786	.00014	.00006
%RSD	5.0842	3.2804	8.6544	20.121	1.4996	7.3750	.13176	.92169

#1	.01856	.04235	.01175	.02749	.04705	.10102	.10277	.00632
#2	.01727	.04043	.01328	.02064	.04805	.11214	.10297	.00623

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	2.0738	.01055	.02962	.02146	.10809	.02054	2.1044
Stddev	.00003	.0128	.00009	.00002	.00015	.03088	.00001	.0114
%RSD	.42288	.61938	.84915	.07714	.68198	28.572	.03258	.54266

#1	.00621	2.0647	.01049	.02960	.02136	.08625	.02053	2.1125
#2	.00618	2.0828	.01062	.02963	.02157	.12993	.02054	2.0963

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03917	.01027	2.0470	.04078	.04287	2.0577	.20217	.09527
Stddev	.00011	.00028	.0007	.00037	.00079	.0013	.00051	.00774
%RSD	.27898	2.7160	.03575	.91438	1.8463	.06511	.25098	8.1288

#1	.03925	.01007	2.0465	.04105	.04231	2.0587	.20181	.10074
#2	.03910	.01047	2.0475	.04052	.04343	2.0568	.20253	.08979

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00957	.39357	.03836	.04192	.01958	.0221	.02171	F 2.2125
Stddev	.00546	.00743	.00021	.00061	.00150	.0021	.00007	.5915
%RSD	57.064	1.8884	.53579	1.4493	7.6394	9.325	.30543	26.732

#1	.01344	.39882	.03821	.04149	.02064	.0206	.02167	2.6307
#2	.00571	.38831	.03850	.04235	.01853	.0236	.02176	1.7943

Sample Name: CRI01 Acquired: 6/22/2018 13:44:50 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.25955
Stddev .79257
%RSD 305.36

#1 .81998
#2 -.30088

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.6	41047.	6662.9	52.993	2833.2
Stddev	10.6	34.	61.5	.736	19.5
%RSD	.46518	.08349	.92324	1.3889	.68832

#1	2270.1	41023.	6619.4	53.514	2819.4
#2	2285.1	41071.	6706.4	52.473	2847.0

Sample Name: IC5A01 Acquired: 6/22/2018 13:49:05 Type: Unk
Method: P4-ICP2(v2249) 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	.00836	.00000	.00002	.00422	.00073	278.72	.00532
Stddev	.00769	.00058	.00215	.00213	.00321	.11	.00030
%RSD	92.048	32965.	12594.	50.457	436.45	.03851	5.5516

#1	.01380	-.00041	-.00154	.00271	-.00153	278.65	.00511
#2	.00292	.00041	.00150	.00572	.00300	278.80	.00553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00261	248.93	.05990	.00010	.01003	102.00
Stddev	.00002	.00041	.85	.00034	.00003	.00027	4.04
%RSD	8.8123	15.714	.34176	.57192	33.324	2.6852	3.9581

#1	.00022	.00232	249.53	.06014	-.00008	.01022	104.85
#2	.00019	.00290	248.33	.05966	-.00013	.00984	99.145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01521	265.70	.00356	.00362	.03261	.00170	.00077
Stddev	.00004	.34	.00094	.00002	.00669	.00043	.00010
%RSD	.25983	.12773	26.457	.61617	20.511	25.600	13.312

#1	.01518	265.94	.00422	-.00360	-.03734	.00139	.00084
#2	.01524	265.46	.00289	-.00364	-.02788	.00201	.00070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03891	.00096	.00926	.03348	.00470	.00046	.00240
Stddev	.01260	.00017	.01864	.00900	.00121	.00203	.00077
%RSD	32.371	17.479	201.29	26.877	25.780	436.51	32.196

#1	-.03001	-.00084	.02244	-.02712	-.00556	.00097	-.00295
#2	-.04782	-.00107	-.00392	-.03984	-.00384	-.00190	-.00186

Sample Name: IC5A01 Acquired: 6/22/2018 13:49:05 Type: Unk
 Method: P4-ICP2(v2249) 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	.00410	.0066	F.10617	F<00000	F 33.565
Stddev	.00117	.0009	.00036	.43595	.013
%RSD	28.548	13.30	.33802	2.7338	.03908

#1	.00327	.0060	.10591	-15.638	33.575
#2	.00493	.0073	.10642	-16.255	33.556

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.8	36454.	3474.1	47.201	2336.1
Stddev	1.0	89.	41.5	2.078	.9
%RSD	.05047	.24424	.64105	4.4021	.03864

#1	2046.1	36391.	6444.7	45.732	2336.7
#2	2047.5	36517.	6503.4	48.670	2335.4

Sample Name: ICSAB01 Acquired: 6/22/2018 13:53:22 Type: Unk
Method: P4-ICP2(v2249) 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	.11048	.10748	.05712	.06047	.61831	271.17	.53597
Stddev	.00092	.00086	.00095	.00159	.00288	.88	.00110
%RSD	.83707	.79806	1.6637	2.6303	.46527	.32452	.20602

#1	.10983	.10688	.05780	.05935	.62034	271.79	.53675
#2	.11114	.10809	.05645	.06160	.61627	270.54	.53519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54223	1.0193	244.20	.56186	.51018	.50117	39.420
Stddev	.00088	.0024	.59	.00005	.00000	.00073	2.258
%RSD	.16289	.23194	.24282	.00890	.00057	.14547	2.2715

#1	.54286	1.0209	244.62	.56190	.51019	.50065	101.02
#2	.54161	1.0176	243.78	.56183	.51018	.50168	97.823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51627	261.18	1.0116	.21544	.01512	.51685	1.0601
Stddev	.00056	1.34	.0008	.00071	.00598	.00183	.0209
%RSD	.10877	.51249	.08278	.32803	39.531	.35484	1.9733

#1	.51667	262.13	1.0110	.21594	-.01935	.51814	1.0749
#2	.51587	260.24	1.0122	.21494	-.01089	.51555	1.0453

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00959	.00369	.01241	F .03351	.00459	.00285	.00249
Stddev	.00362	.00007	.01496	.00072	.00085	.00121	.00053
%RSD	37.777	1.8402	120.55	2.1460	18.431	42.408	21.516

#1	.00703	.00364	.02299	-.03300	.00399	.00199	.00286
#2	.01215	.00374	.00183	-.03402	.00518	.00370	.00211

Sample Name: ICSAB01 Acquired: 6/22/2018 13:53:22 Type: Unk
Method: P4-ICP2(v2249) 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	.00731	F.0117	.10795	F<00000	F 32.853
Stddev	.00052	.0004	.00009	.58625	1.154
%RSD	7.0702	3.130	.08569	3.9152	3.5132

#1	.00767	.0114	.10801	-15.388	32.037
#2	.00694	.0119	.10788	-14.559	33.669

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.3	36706.	3472.7	47.378	2336.7
Stddev	9.4	80.	15.8	1.023	14.4
%RSD	.45791	.21888	.24440	2.1586	.61463

#1	2035.7	36649.	6461.5	46.655	2326.6
#2	2048.9	36763.	6483.9	48.101	2346.9

Sample Name: CCV01 Acquired: 6/22/2018 13:57:36 Type: Unk
Method: P4-ICP2(v2249) 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	4.9782	5.0241	4.9850	4.9996	4.9815	10.124	10.248	.25371
Stddev	.0165	.0021	.0045	.0199	.0117	.047	.107	.00017
%RSD	.33219	.04074	.09026	.39756	.23380	.45943	1.0413	.06694

#1	4.9665	5.0226	4.9882	4.9855	4.9732	10.157	10.324	.25383
#2	4.9899	5.0255	4.9818	5.0136	4.9897	10.091	10.173	.25359

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4864	25.528	.99726	2.4763	1.2366	5.0590	2.5126	25.510
Stddev	.0013	.260	.00166	.0010	.0021	.0907	.0012	.116
%RSD	.05146	1.0200	.16650	.04030	.17164	1.7930	.04905	.45484

#1	2.4855	25.713	.99844	2.4770	1.2351	5.1231	2.5134	25.592
#2	2.4873	25.344	.99609	2.4756	1.2381	4.9948	2.5117	25.428

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4832	1.2544	25.464	2.5293	2.5647	25.464	5.0151	5.1634
Stddev	.0027	.0024	.337	.0024	.0352	.260	.0131	.0697
%RSD	.10850	.19500	1.3224	.09612	1.3728	1.0212	.26196	1.3495

#1	2.4851	1.2527	25.702	2.5276	2.5896	25.648	5.0058	5.2127
#2	2.4813	1.2561	25.226	2.5310	2.5398	25.280	5.0244	5.1141

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9019	5.1052	4.9796	5.1185	5.1042	4.981	5.2189	F 4.3382
Stddev	.0049	.0293	.0013	.0651	.0727	.022	.0289	.1853
%RSD	.09948	.57376	.02523	1.2726	1.4246	.4526	.55309	4.2713

#1	4.8985	5.1259	4.9787	5.1646	5.1556	4.997	5.2393	4.2072
#2	4.9054	5.0845	4.9805	5.0724	5.0528	4.965	5.1985	4.4692

Sample Name: CCV01 Acquired: 6/22/2018 13:57:36 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.6157
Stddev 1.4103
%RSD 53.917

#1 3.6130
#2 1.6185

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.0	39209.	3535.6	50.153	2591.6
Stddev	2.4	131.	83.0	.816	4.5
%RSD	.10970	.33494	1.2706	1.6269	.17178

#1	2196.7	39116.	6476.8	49.576	2588.4
#2	2193.3	39302.	6594.3	50.730	2594.7

Sample Name: LLCCV01 Acquired: 6/22/2018 14:01:42 Type: Unk
Method: P4-ICP2(v2249) 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	.01768	.04069	.01280	.02080	.05065	.11164	.10395	.00622
Stddev	.00055	.00157	.00057	.00394	.00154	.00290	.00056	.00005
%RSD	3.1156	3.8652	4.4450	18.950	3.0475	2.6020	.53469	.84999

#1	.01729	.04180	.01240	.02359	.05174	.10958	.10434	.00625
#2	.01806	.03957	.01321	.01802	.04956	.11369	.10355	.00618

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	2.0942	.01069	.02966	.02161	.11059	.02071	2.1209
Stddev	.00003	.0055	.00009	.00063	.00044	.01462	.00007	.0832
%RSD	.43828	.26306	.82102	2.1131	2.0251	13.219	.32560	3.9229

#1	.00612	2.0903	.01075	.03010	.02191	.10025	.02075	2.1798
#2	.00616	2.0981	.01063	.02922	.02130	.12092	.02066	2.0621

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03918	.01084	2.0515	.04120	.04324	2.0761	.20305	.09249
Stddev	.00005	.00050	.0015	.00021	.00020	.0234	.00036	.00396
%RSD	.12185	4.6465	.07251	.50961	.47347	1.1296	.17963	4.2819

#1	.03921	.01119	2.0526	.04135	.04338	2.0927	.20331	.09529
#2	.03914	.01048	2.0505	.04105	.04309	2.0595	.20279	.08969

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00781	.40363	.03794	.04136	.02065	.0212	.02196	F 1.4978
Stddev	.00277	.00147	.00085	.00005	.00144	.0017	.00018	.3711
%RSD	35.516	.36460	2.2330	.12786	6.9914	7.790	.80883	24.780

#1	.00977	.40467	.03853	.04133	.01963	.0200	.02208	1.2353
#2	.00585	.40259	.03734	.04140	.02167	.0224	.02183	1.7602

Sample Name: LLCCV01 Acquired: 6/22/2018 14:01:42 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.89265
 Stddev 1.2959
 %RSD 145.18

#1 1.8090
 #2 -.02372

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.6	40902.	3602.0	52.407	2827.8
Stddev	10.7	229.	79.1	.556	17.5
%RSD	.47211	.56055	1.1985	1.0610	.61719

#1	2264.0	40740.	6546.1	52.014	2815.5
#2	2279.1	41064.	6657.9	52.800	2840.2

Sample Name: CCB01 Acquired: 6/22/2018 14:05:57 Type: Unk
Method: P4-ICP2(v2249) 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	.00506	.00004	.00079	.00210	.00243	.00847	.00119	.00010
Stddev	.00009	.00150	.00110	.00323	.00026	.00546	.00025	.00005
%RSD	1.8549	4112.5	139.53	153.90	10.766	64.431	20.609	52.432

#1	-.00500	-.00102	-.00001	.00438	-.00262	.01233	-.00102	-.00006
#2	-.00513	.00110	-.00156	-.00019	-.00225	.00461	-.00137	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00171	.00030	.00026	.00013	.01000	.00001	.00128
Stddev	.00011	.01206	.00036	.00002	.00050	.01303	.00005	.01627
%RSD	302.50	707.00	118.82	9.6264	373.69	130.33	550.72	1271.4

#1	.00012	-.00682	-.00056	.00028	.00049	.00078	-.00004	.01278
#2	-.00004	.01023	-.00005	.00024	-.00022	.01921	.00003	-.01022

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00020	.10417	.00035	.00006	.04094	.00025	.01242
Stddev	.00016	.00009	.00495	.00052	.00003	.00306	.00002	.00184
%RSD	428.46	44.359	4.7498	147.26	48.090	7.4841	7.1429	14.776

#1	.00008	-.00014	-.10767	-.00072	-.00004	-.03877	.00024	-.01112
#2	-.00015	-.00026	-.10067	.00001	-.00008	-.04311	.00027	-.01372

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00966	.00441	.00074	.00096	.00157	.0026	.00000	F1.3662
Stddev	.00044	.00103	.00080	.00130	.00002	.0012	.00005	.3422
%RSD	4.5714	23.354	108.06	135.38	.96677	46.07	2776.7	25.050

#1	-.00935	.00368	-.00131	-.00004	-.00156	.0035	-.00003	1.6081
#2	-.00997	.00514	-.00017	-.00188	-.00158	.0018	.00004	1.1242

Sample Name: CCB01 Acquired: 6/22/2018 14:05:57 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2955
Stddev .2067
%RSD 15.957

#1 1.4417
#2 1.1494

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.3	40812.	3531.1	51.148	2832.8
Stddev	11.0	249.	13.7	.550	13.3
%RSD	.48111	.61011	.20906	1.0746	.47044

#1	2277.6	40636.	6540.7	51.536	2823.3
#2	2293.1	40989.	6521.4	50.759	2842.2

Sample Name: J3589-03DLX10 Acquired: 6/22/2018 14:12:29 Type: Unk
Method: P4-ICP2(v2249) 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	.01375	.00273	.02983	.00306	.00273	11.366	.04792
Stddev	.00044	.00069	.00092	.00252	.00069	.010	.00096
%RSD	3.2218	25.434	3.0987	82.152	25.326	.08582	2.0022

#1	.01344	-.00322	.02918	.00128	.00322	11.373	.04724
#2	.01406	-.00224	.03049	.00484	.00224	11.359	.04860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00129	.59500	.01225	.03486	.04653	111.11
Stddev	.00003	.00053	.00248	.00002	.00018	.00018	4.71
%RSD	.55433	40.764	.41642	.18226	.52049	.38390	4.2399

#1	.00608	.00092	.59325	.01224	.03499	.04640	114.45
#2	.00612	.00167	.59675	.01227	.03473	.04665	107.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6589	3.0577	.05031	.00214	.07250	.05201	.12129
Stddev	.0123	.0012	.00025	.00088	.01484	.00004	.00561
%RSD	.46324	.03942	.50429	40.918	20.469	.07772	4.6252

#1	2.6502	3.0585	.05049	-.00152	-.08299	.05204	.12526
#2	2.6676	3.0568	.05013	-.00276	-.06201	.05198	.11732

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1072	.00051	.01995	.03247	.65774	.00059	.14279
Stddev	.0304	.00016	.00377	.00307	.01663	.00005	.00102
%RSD	2.7481	30.825	18.902	9.4398	2.5287	7.8681	.71685

#1	1.0856	.00040	.02262	.03464	.64598	.00062	.14351
#2	1.1287	.00063	.01729	.03030	.66951	.00056	.14206

Sample Name: J3589-03DLX10 Acquired: 6/22/2018 14:12:29 Type: Unk
Method: P4-ICP2(v2249) 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	.01694	2.196	.00350	F<00000	34.815
Stddev	.00063	.008	.00008	.12407	1.137
%RSD	3.6992	.3630	2.2208	.37964	3.2653

#1	.01650	2.201	.00345	-32.768	34.011
#2	.01738	2.190	.00356	-32.593	35.618

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.7	46095.	7561.2	53.889	2752.3
Stddev	2.3	97.	93.7	2.430	1.6
%RSD	.08854	.21066	1.2395	4.5087	.05820

#1	2557.1	46026.	7627.4	52.171	2751.1
#2	2560.3	46163.	7494.9	55.608	2753.4

Sample Name: J3655-01 Acquired: 6/22/2018 14:16:32 Type: Unk
Method: P4-ICP2(v2249) 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	.00053	.00443	.00345	.01259	.00348	.05145	.23987	.00047
Stddev	.00367	.00133	.00196	.00251	.00077	.02267	.00054	.00004
%RSD	693.28	30.081	56.745	19.938	21.987	44.062	.22475	8.6685

#1	-.00207	.00349	.00206	.01081	-.00294	.06748	.23949	.00050
#2	.00313	.00538	.00483	.01436	-.00403	.03542	.24025	.00044

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	195.36	.00175	.00006	.00150	.02787	.00135	38.439
Stddev	.00001	1.08	.00000	.00010	.00046	.01092	.00008	.409
%RSD	7.5730	.55275	.21751	175.04	30.794	39.201	6.0843	.41556

#1	.00018	194.60	.00174	-.00013	.00183	-.02014	.00130	98.149
#2	.00019	196.12	.00175	.00001	.00118	-.03559	.00141	98.728

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.00011	1230.4	.00143	.08030	44.116	.61224	1.0041
Stddev	.00028	.00004	13.8	.00003	.00006	.117	.00230	.0126
%RSD	7.5519	31.119	1.1248	2.3909	.07170	.26559	.37590	1.2514

#1	.00384	-.00014	1240.1	.00145	.08034	44.033	.61062	.99526
#2	.00345	-.00009	1220.6	.00141	.08026	44.198	.61387	1.0130

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.310	17.302	.02934	.00631	.04299	.0429	1.4100	10.820
Stddev	.251	.072	.00009	.00101	.00049	.0026	.0026	.059
%RSD	.30514	.41695	.29824	15.953	1.1489	6.163	.18561	.54777

#1	82.133	17.251	-.02927	-.00702	.04334	.0448	1.4081	10.862
#2	82.488	17.353	-.02940	-.00560	.04264	.0410	1.4118	10.778

Sample Name: J3655-01 Acquired: 6/22/2018 14:16:32 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.389
Stddev	.241
%RSD	1.9433

#1	12.219
#2	12.559

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.0	35011.	3409.3	49.175	2217.5
Stddev	6.2	142.	34.0	.122	4.7
%RSD	.31082	.40685	.53016	.24792	.21026

#1	2002.4	35112.	6433.4	49.261	2220.8
#2	1993.6	34910.	6385.3	49.089	2214.2

Sample Name: J3655-01DUP Acquired: 6/22/2018 14:20:51 Type: Unk
Method: P4-ICP2(v2249) 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	.00264	.00271	.00381	.01007	.00260	.05206	.24249	.00048
Stddev	.00600	.00421	.00240	.00459	.00204	.01540	.00207	.00003
%RSD	227.32	155.61	62.899	45.545	78.698	29.583	.85464	6.3841
#1	.00688	.00568	.00212	.01332	-.00404	.06295	.24395	.00045
#2	-.00160	-.00027	.00551	.00683	-.00115	.04117	.24102	.00050
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	195.90	.00222	.00004	.00051	.02044	.00131	38.558
Stddev	.00008	2.81	.00077	.00020	.00053	.01407	.00000	1.530
%RSD	31.346	1.4319	34.685	448.70	104.54	68.850	.29283	1.5522
#1	.00032	197.88	.00168	.00019	.00088	-.03039	.00131	99.640
#2	.00021	193.91	.00276	-.00010	.00013	-.01049	.00130	97.477
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00063	1169.5	.00222	.08129	44.446	.61026	1.0144
Stddev	.00014	.00055	31.3	.00034	.00353	.590	.00042	.0107
%RSD	3.7038	87.651	2.6733	15.329	4.3390	1.3270	.06811	1.0532
#1	.00387	-.00024	1191.6	.00246	.08378	44.863	.60997	1.0219
#2	.00367	-.00102	1147.4	.00198	.07879	44.029	.61056	1.0068
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.095	17.054	.02843	.00733	.04458	.0440	1.4251	11.374
Stddev	.745	.247	.00053	.00013	.00204	.0002	.0156	.934
%RSD	.90692	1.4458	1.8699	1.7556	4.5768	.4857	1.0970	8.2159
#1	81.569	17.229	-.02805	-.00742	.04602	.0438	1.4362	12.034
#2	82.622	16.880	-.02881	-.00724	.04313	.0441	1.4140	10.713

Sample Name: J3655-01DUP Acquired: 6/22/2018 14:20:51 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.882
Stddev	.922
%RSD	7.7630

#1	12.534
#2	11.230

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.7	35072.	3525.0	48.701	2229.0
Stddev	11.7	.	93.7	1.755	16.6
%RSD	.58083	.00022	1.4354	3.6036	.74368

#1	2013.9	35072.	6458.8	47.460	2240.7
#2	1997.5	35072.	6591.3	49.942	2217.3

Sample Name: J3655-01LX5 Acquired: 6/22/2018 14:25:07 Type: Unk
Method: P4-ICP2(v2249) 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	.00253	.00036	.00110	.00439	.00199	.02574	.05166	.00013
Stddev	.00044	.00009	.00010	.00451	.00117	.01402	.00041	.00003
%RSD	17.384	24.723	8.7549	102.59	59.027	54.475	.79611	19.598

#1	.00222	.00042	.00103	.00121	-.00116	.03565	.05196	.00015
#2	.00285	.00030	.00117	.00758	-.00282	.01582	.05137	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	43.299	.00064	.00019	.00015	.00082	.00032	21.238
Stddev	.00014	.374	.00026	.00029	.00027	.01180	.00002	.099
%RSD	2626.5	.86372	40.345	152.78	183.50	1441.4	7.5374	.46503

#1	.00009	43.034	.00083	.00039	.00004	.00752	.00033	21.169
#2	-.00010	43.563	.00046	-.00002	-.00033	-.00916	.00030	21.308

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00002	238.99	.00113	.01977	9.4018	.13672	.22116
Stddev	.00007	.00015	.35	.00049	.00074	.0278	.00037	.01319
%RSD	6.9558	702.35	.14786	43.051	3.7317	.29575	.26881	5.9632

#1	.00099	-.00009	238.74	.00148	.01925	9.3821	.13646	.23049
#2	.00089	.00013	239.24	.00079	.02029	9.4214	.13698	.21184

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.386	3.8675	.00488	.00276	.01212	.0077	.31294	4.9537
Stddev	.002	.0245	.00055	.00175	.00053	.0014	.00133	.5082
%RSD	.01065	.63240	11.201	63.279	4.3789	18.23	.42502	10.259

#1	16.385	3.8502	-.00449	-.00152	.01175	.0087	.31200	5.3131
#2	16.387	3.8848	-.00526	-.00399	.01250	.0067	.31389	4.5943

Sample Name: J3655-01LX5 Acquired: 6/22/2018 14:25:07 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.2486
Stddev	.6098
%RSD	14.354

#1	3.8174
#2	4.6798

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.0	38004.	3619.2	49.970	2522.1
Stddev	10.6	75.	13.5	1.850	7.3
%RSD	.49247	.19775	.20463	3.7024	.28852

#1	2149.5	38057.	6609.7	51.278	2517.0
#2	2164.5	37951.	6628.8	48.662	2527.3

Sample Name: J3655-01MS Acquired: 6/22/2018 14:29:23 Type: Unk
Method: P4-ICP2(v2249) 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	.94895	2.0654	1.0941	2.3031	.91196	2.5388	.45917	.24735	.22357
Stddev	.00037	.0025	.0022	.0053	.00421	.0199	.00054	.00003	.00112
%RSD	.03853	.11947	.20400	.23225	.46200	.78397	.11767	.01202	.50111

#1	.94869	2.0671	1.0957	2.2993	.91494	2.5529	.45879	.24733	.22436
#2	.94921	2.0636	1.0925	2.3069	.90898	2.5248	.45955	.24737	.22278

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	193.35	.43991	.22192	.30575	3.1730	.21408	.99.015	.55444	.08743
Stddev	.99	.00158	.00007	.00025	.0041	.00003	.262	.00210	.00030
%RSD	.51407	.36000	.03375	.08245	.12795	.01629	.26510	.37882	.34617

#1	194.05	.44103	.22198	.30557	3.1759	.21405	99.201	.55592	.08764
#2	192.64	.43879	.22187	.30592	3.1702	.21410	98.830	.55295	.08721

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	1166.2	.34309	.28822	.55.107	1.0456	1.3386	31.221	17.860	.76554
Stddev	25.1	.00107	.00370	.022	.0008	.0179	.169	.053	.00035
%RSD	2.1551	.31199	1.2824	.03942	.07345	1.3369	.20857	.29551	.04604

#1	1183.9	.34385	.29084	55.122	1.0461	1.3259	81.101	17.897	.76579
#2	1148.4	.34233	.28561	55.091	1.0450	1.3512	81.341	17.822	.76529

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21959	.27287	7.436	1.6184	10.366	12.993
Stddev	.00143	.00061	.009	.0007	.481	1.591
%RSD	.65106	.22528	.1257	.04518	4.6357	12.249

#1	.22060	.27330	7.429	1.6189	10.706	14.118
#2	.21858	.27243	7.443	1.6178	10.026	11.867

Sample Name: J3655-01MS Acquired: 6/22/2018 14:29:23 Type: Unk
 Method: P4-ICP2(v2249) 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	1986.8	35389.	3506.0	51.393	2207.2
Stddev	9.8	49.	22.9	.299	5.4
%RSD	.49476	.13712	.35191	.58233	.24544
#1	1993.8	35424.	6489.8	51.182	2211.0
#2	1979.9	35355.	6522.2	51.605	2203.3

Sample Name: J3655-01MSD Acquired: 6/22/2018 14:33:28 Type: Unk
Method: P4-ICP2(v2249) 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	.93804	2.0609	1.0926	2.2903	.90775	2.5042	.46469	.24380	.22308
Stddev	.00420	.0033	.0008	.0034	.00115	.0095	.00300	.00044	.00028
%RSD	.44762	.16166	.07460	.14739	.12676	.37755	.64505	.18238	.12479

#1	.94101	2.0633	1.0932	2.2927	.90856	2.4975	.46681	.24412	.22289
#2	.93507	2.0586	1.0920	2.2879	.90694	2.5109	.46257	.24349	.22328

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	194.44	.43151	.22185	.30498	3.1371	.21163	.99.571	.55245	.08448
Stddev	2.01	.00118	.00102	.00157	.0242	.00047	1.039	.00018	.00099
%RSD	1.0352	.27457	.46028	.51547	.77245	.22309	1.0435	.03309	1.1663

#1	195.86	.43235	.22258	.30387	3.1542	.21196	100.31	.55232	.08378
#2	193.02	.43068	.22113	.30609	3.1199	.21129	98.836	.55258	.08517

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	1150.3	.33501	.28927	.55.680	1.0377	1.3513	31.256	18.042	.76448
Stddev	23.4	.00156	.00127	.588	.0022	.0030	.233	.285	.00351
%RSD	2.0374	.46444	.43954	1.0553	.20713	.22315	.28671	1.5798	.45933

#1	1166.8	.33611	.29017	56.095	1.0393	1.3491	81.421	18.243	.76200
#2	1133.7	.33391	.28837	55.264	1.0362	1.3534	81.091	17.840	.76697

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21811	.27624	7.404	1.6378	10.043	14.714
Stddev	.00051	.00254	.031	.0172	.224	.027
%RSD	.23470	.91798	.4168	1.0478	2.2347	.18625

#1	.21847	.27804	7.426	1.6499	9.8844	14.694
#2	.21775	.27445	7.383	1.6256	10.202	14.733

Sample Name: J3655-01MSD Acquired: 6/22/2018 14:33:28 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.7	35550.	3412.8	50.739	2194.6
Stddev	4.7	28.	81.7	.233	5.9
%RSD	.23593	.07739	1.2742	.45926	.26943
#1	1974.4	35569.	6355.1	50.575	2190.5
#2	1981.0	35530.	6470.6	50.904	2198.8

Sample Name: J3655-01A Acquired: 6/22/2018 14:37:33 Type: Unk
Method: P4-ICP2(v2249) 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	.92337	2.0246	1.0743	2.2496	.89343	2.4994	.45668	.24376	.21950
Stddev	.00321	.0093	.0013	.0089	.00262	.0289	.00089	.00064	.00088
%RSD	.34740	.46027	.11962	.39650	.29330	1.1578	.19553	.26055	.40319

#1	.92110	2.0180	1.0734	2.2559	.89158	2.4789	.45731	.24331	.21887
#2	.92564	2.0312	1.0752	2.2433	.89529	2.5199	.45605	.24421	.22012

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	191.13	.43119	.21853	.30070	3.1439	.21120	97.313	.54435	.08628
Stddev	.58	.00058	.00135	.00004	.0236	.00072	.157	.00206	.00132
%RSD	.30248	.13542	.61629	.01430	.74958	.34073	.16179	.37909	1.5308

#1	191.54	.43078	.21758	.30067	3.1605	.21069	97.424	.54289	.08534
#2	190.72	.43160	.21949	.30073	3.1272	.21171	97.202	.54581	.08721

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	1113.7	.33808	.28793	54.699	1.0214	1.3180	79.164	17.646	.74672
Stddev	19.9	.00184	.00166	.276	.0012	.0038	.078	.106	.00264
%RSD	1.7888	.54337	.57682	.50470	.12004	.29064	.09902	.60043	.35362

#1	1127.8	.33678	.28911	54.894	1.0206	1.3153	79.219	17.721	.74485
#2	1099.6	.33938	.28676	54.504	1.0223	1.3207	79.108	17.571	.74859

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21385	.27133	7.301	1.6108	9.5194	12.871
Stddev	.00369	.00015	.013	.0095	.3335	1.498
%RSD	1.7234	.05699	.1719	.59268	3.5033	11.639

#1	.21124	.27144	7.292	1.6175	9.2836	13.930
#2	.21645	.27122	7.310	1.6040	9.7552	11.812

Sample Name: J3655-01A Acquired: 6/22/2018 14:37:33 Type: Unk
Method: P4-ICP2(v2249) 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	2020.7	35613.	3548.9	51.347	2243.6
Stddev	.0	102.	38.4	.360	3.2
%RSD	.00219	.28645	.58565	.70194	.14428
#1	2020.7	35686.	6521.7	51.092	2245.9
#2	2020.7	35541.	6576.0	51.602	2241.3

Sample Name: PB110492BL Acquired: 6/22/2018 14:41:38 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110492BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.00216	.00028	.00189	.00119	.00909	.00115	.00001
Stddev	.00399	.00138	.00077	.00481	.00064	.00315	.00017	.00001
%RSD	144.16	63.624	275.95	254.64	53.806	34.703	15.147	154.40

#1	-.00559	.00314	-.00026	.00529	.00164	.00686	-.00103	-.00001
#2	.00005	.00119	.00082	-.00151	.00074	.01132	-.00128	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02501	.00032	.00028	.00058	.01470	.00003	.03016
Stddev	.00004	.00129	.00100	.00001	.00038	.00044	.00006	.03911
%RSD	56.734	5.1425	308.81	5.3059	66.520	3.0186	229.86	129.67

#1	.00004	.02592	.00038	.00029	.00031	.01502	-.00007	.05782
#2	.00010	.02410	-.00103	.00027	.00085	.01439	.00002	.00251

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00032	F1.1484	.00025	.00011	.16450	.00014	.00166
Stddev	.00003	.00010	.1175	.00030	.00007	.02156	.00002	.00598
%RSD	12.321	32.010	10.227	121.37	60.100	13.108	15.858	359.72

#1	.00025	-.00025	1.0654	.00046	-.00006	.14925	.00013	-.00590
#2	.00030	-.00040	1.2315	.00003	-.00016	.17975	.00016	.00257

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.02878	.00454	.00002	.00039	.00315	.0014	.00004	F1.6163
Stddev	.00755	.00063	.00041	.00106	.00005	.0034	.00006	.4797
%RSD	26.242	13.807	2166.6	276.22	1.4582	240.4	151.83	29.681

#1	.03412	.00499	.00031	.00037	.00312	.0038	.00008	1.9555
#2	.02344	.00410	-.00027	-.00114	.00318	-.0010	.00000	1.2771

Sample Name: PB110492BL Acquired: 6/22/2018 14:41:38 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110492BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.82948
Stddev	1.0239
%RSD	123.44

#1	.10544
#2	1.5535

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2264.2	40864.	3581.3	53.723	2819.8
Stddev	6.5	270.	6.1	.418	3.0
%RSD	.28733	.65997	.09230	.77776	.10475

#1	2259.6	40674.	6577.0	53.427	2817.7
#2	2268.8	41055.	6585.6	54.018	2821.9

Sample Name: PB110492BS Acquired: 6/22/2018 14:45:51 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110492BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76546	1.9419	.94930	1.9461	.75999	1.9560	.20488
Stddev	.00231	.0033	.00025	.0061	.00233	.0360	.00060
%RSD	.30180	.16868	.02600	.31300	.30593	1.8380	.29078
#1	.76383	1.9442	.94948	1.9504	.75835	1.9814	.20446
#2	.76710	1.9396	.94913	1.9418	.76164	1.9306	.20530
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19621	.19136	1.0495	.40224	.19131	.29375	2.9667
Stddev	.00208	.00049	.0123	.00425	.00058	.00030	.0649
%RSD	1.0601	.25754	1.1737	1.0563	.30148	.10321	2.1891
#1	.19768	.19101	1.0408	.40524	.19090	.29353	2.9208
#2	.19474	.19171	1.0582	.39924	.19172	.29396	3.0126
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19967	2.0060	.48301	.07005	3.1360	.30029	.20391
Stddev	.00235	.0415	.00041	.00036	.0483	.00314	.00580
%RSD	1.1783	2.0709	.08396	.50900	1.5390	1.0464	2.8453
#1	.20133	1.9766	.48273	.07031	3.1019	.30251	.19981
#2	.19801	2.0354	.48330	.06980	3.1701	.29807	.20801
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.075	.39069	.28897	F .00630	.95707	.64958	.19759
Stddev	.072	.00103	.00928	.00343	.00435	.00054	.00123
%RSD	.71039	.26359	3.2097	54.430	.45479	.08292	.62256
#1	10.025	.38996	.29553	-.00388	.95400	.64996	.19846
#2	10.126	.39142	.28241	-.00872	.96015	.64920	.19672

Sample Name: PB110492BS Acquired: 6/22/2018 14:45:51 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110492BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20387	F 5.338	.20433	F .43207	F < .00000
Stddev	.00250	.001	.00000	.33745	1.2426
%RSD	1.2256	.0185	.00003	78.101	88.122

#1	.20210	5.338	.20433	.67068	-.53143
#2	.20563	5.339	.20433	.19345	-2.2887

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.3	40613.	3588.3	52.852	2819.9
Stddev	.4	536.	12.3	1.479	.7
%RSD	.01757	1.3189	.18694	2.7986	.02401

#1	2272.6	40235.	6597.0	53.898	2820.4
#2	2272.0	40992.	6579.6	51.806	2819.5

Sample Name: J3629-03 Acquired: 6/22/2018 14:49:53 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C2-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86624	.01091	.76590	.01446	.00318	146.72	.88769
Stddev	.00329	.00160	.00462	.00279	.00068	.13	.00542
%RSD	.38013	14.688	.60286	19.316	21.266	.08722	.61043

#1	.86857	-.01204	.76916	.01248	.00270	146.63	.88386
#2	.86391	-.00977	.76263	.01643	.00366	146.82	.89152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00710	.02161	778.98	.68003	.20006	1.2764	395.84
Stddev	.00015	.00143	8.99	.00289	.00010	.0056	12.06
%RSD	2.0747	6.6099	1.1545	.42535	.05017	.43627	3.0465

#1	.00700	.02060	772.62	.68207	.19999	1.2804	404.36
#2	.00721	.02262	785.34	.67798	.20013	1.2725	387.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7198	148.58	.33093	.00599	3.4808	.72720	1.9779
Stddev	.0182	1.04	.00017	.00069	.0594	.00529	.0610
%RSD	.27044	.70034	.05102	11.569	.62684	.72693	3.0857

#1	6.7069	147.85	.33081	-.00550	9.4387	.73094	2.0211
#2	6.7326	149.32	.33105	-.00647	9.5228	.72346	1.9348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.134	.02013	.75020	15.309	3.1049	.01579	4.9949
Stddev	.182	.00037	.01434	.057	.0617	.00095	.0400
%RSD	.95134	1.8335	1.9116	.37114	1.0111	5.9884	.80166

#1	19.005	.01987	.76034	15.350	6.0613	.01646	4.9665
#2	19.262	.02039	.74006	15.269	6.1486	.01512	5.0232

Sample Name: J3629-03 Acquired: 6/22/2018 14:49:53 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C2-03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15541	12.15	3.0945	F<00000	F>2.614
Stddev	.00181	.05	.0187	.32079	.163
%RSD	1.1674	.4011	.60449	.39435	.17546

#1	.15413	12.18	3.0812	-81.574	92.499
#2	.15669	12.11	3.1077	-81.120	92.729

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.1	41831.	7793.5	48.855	2107.2
Stddev	6.6	85.	33.0	1.620	2.6
%RSD	.28885	.20211	.42400	3.3158	.12304

#1	2268.5	41771.	7816.8	47.709	2105.3
#2	2277.8	41891.	7770.1	50.000	2109.0

Sample Name: CCV02 Acquired: 6/22/2018 15:23:15 Type: Unk

Method: P4-ICP2(v2249) 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	5.0179	4.9958	4.9867	5.0323	5.0353	10.175	10.002	.25115
Stddev	.0175	.0449	.0419	.0449	.0241	.050	.013	.00151
%RSD	.34866	.89878	.84093	.89263	.47888	.48686	.13230	.60001

#1	5.0303	5.0275	5.0163	5.0641	5.0524	10.140	10.012	.25009
#2	5.0056	4.9640	4.9570	5.0005	5.0183	10.210	9.9931	.25222

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4819	24.714	.98756	2.4736	1.2411	5.0739	2.4976	25.010
Stddev	.0147	.085	.00492	.0193	.0110	.0424	.0146	.224
%RSD	.59391	.34233	.49796	.78126	.88598	.83575	.58519	.89692

#1	2.4924	24.654	.98408	2.4872	1.2489	5.1039	2.4873	24.851
#2	2.4715	24.773	.99103	2.4599	1.2333	5.0439	2.5079	25.168

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4696	1.2444	24.465	2.5108	2.4359	24.798	5.0496	5.0447
Stddev	.0189	.0037	.099	.0054	.0500	.021	.0223	.0315
%RSD	.76381	.29415	.40272	.21476	2.0532	.08540	.44225	.62509

#1	2.4829	1.2418	24.395	2.5070	2.4713	24.783	5.0654	5.0224
#2	2.4563	1.2470	24.535	2.5146	2.4006	24.813	5.0338	5.0670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9483	4.9826	4.9565	5.0134	4.9557	5.013	5.0621	F 4.1542
Stddev	.0510	.0191	.0397	.0266	.0036	.039	.0109	.1365
%RSD	1.0309	.38299	.80030	.53094	.07259	.7676	.21612	3.2853

#1	4.9844	4.9691	4.9845	4.9946	4.9532	5.040	5.0698	4.2507
#2	4.9122	4.9961	4.9284	5.0322	4.9583	4.986	5.0544	4.0577

Sample Name: CCV02 Acquired: 6/22/2018 15:23:15 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.1217
Stddev	.4196
%RSD	13.442

#1	2.8250
#2	3.4184

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.5	39452.	5787.3	52.737	2588.1
Stddev	14.5	128.	4.3	1.175	22.9
%RSD	.66475	.32505	.06299	2.2282	.88620

#1	2167.2	39543.	6790.3	51.906	2571.9
#2	2187.7	39361.	6784.3	53.568	2604.3

Sample Name: LLCCV02 Acquired: 6/22/2018 15:27:06 Type: Unk
Method: P4-ICP2(v2249) 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	.01832	.04001	.01328	.02224	.05065	.10607	.10250
Stddev	.00095	.00165	.00070	.00086	.00062	.00073	.00171
%RSD	5.1964	4.1280	5.2756	3.8471	1.2285	.68865	1.6662

#1	.01900	.04117	.01278	.02163	.05109	.10659	.10129
#2	.01765	.03884	.01377	.02284	.05021	.10555	.10371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00616	2.0691	.01037	.02940	.02114	.12320
Stddev	.00008	.00007	.0379	.00068	.00020	.00036	.01918
%RSD	1.2513	1.0696	1.8296	6.5182	.68025	1.7262	15.569

#1	.00640	.00611	2.0423	.00989	.02954	.02140	.13676
#2	.00629	.00621	2.0959	.01085	.02926	.02088	.10964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02059	2.0398	.03894	.01050	2.0214	.04174	.04295
Stddev	.00002	.0618	.00000	.00046	.0332	.00034	.00063
%RSD	.07500	3.0317	.00082	4.4276	1.6432	.81881	1.4575

#1	.02058	1.9961	.03894	.01017	1.9979	.04199	.04339
#2	.02060	2.0835	.03894	.01083	2.0448	.04150	.04250

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0423	.20219	.09752	.01537	.39471	.03757	.04068
Stddev	.0296	.00055	.00270	.00298	.00725	.00047	.00002
%RSD	1.4478	.27068	2.7686	19.364	1.8374	1.2482	.05979

#1	2.0214	.20181	.09561	.01747	.38958	.03790	.04070
#2	2.0632	.20258	.09943	.01327	.39984	.03723	.04066

Sample Name: LLCCV02 Acquired: 6/22/2018 15:27:06 Type: Unk
 Method: P4-ICP2(v2249) 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	.02093	.0189	.02193	F1.1234	F<00000
Stddev	.00007	.0011	.00026	.0281	.19222
%RSD	.32547	6.058	1.2034	2.5032	1040.9

#1	.02098	.0181	.02174	1.1433	-.15439
#2	.02088	.0197	.02212	1.1035	.11746

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.3	41238.	3719.7	52.673	2836.5
Stddev	1.3	63.	110.4	.617	5.7
%RSD	.05554	.15341	1.6435	1.1716	.20112

#1	2273.4	41193.	6797.8	52.236	2840.6
#2	2275.2	41283.	6641.6	53.109	2832.5

Sample Name: CCB02 Acquired: 6/22/2018 15:31:22 Type: Unk
Method: P4-ICP2(v2249) 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	.00261	.00005	.00121	.00151	.00161	.00370	.00079	.00001
Stddev	.00152	.00140	.00097	.00100	.00159	.00246	.00067	.00004
%RSD	58.128	3092.9	79.659	65.979	98.702	66.594	84.184	302.78

#1	-.00368	.00103	.00189	.00081	-.00274	.00196	-.00127	-.00004
#2	-.00154	-.00094	.00053	.00222	-.00049	.00544	-.00032	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.00058	.00014	.00049	.00619	.00005	.01194
Stddev	.00007	.00183	.00042	.00016	.00007	.01270	.00001	.01767
%RSD	157.65	2521.9	71.937	108.48	14.669	205.37	16.023	148.03

#1	.00000	-.00137	-.00087	.00003	.00044	.01517	.00004	.00056
#2	-.00009	.00122	-.00028	.00026	.00054	-.00280	.00006	-.02444

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00041	.10274	.00024	.00000	.01816	.00003	.01298
Stddev	.00007	.00060	.00738	.00019	.0001	.01084	.00031	.00891
%RSD	42.945	144.21	7.1832	80.953	2494.0	59.678	948.33	68.670

#1	-.00012	.00001	-.10796	.00010	-.00005	-.01050	-.00025	-.00668
#2	-.00022	-.00084	-.09752	.00038	.00005	-.02583	.00019	-.01928

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00975	.00264	.00000	.00118	.00101	.0025	.00003	F1.6101
Stddev	.00186	.00023	.00024	.00048	.00191	.0009	.00002	.5593
%RSD	19.043	8.6191	56285.	41.129	189.63	36.88	71.239	34.737

#1	-.01106	.00280	-.00017	-.00152	.00034	.0032	-.00004	1.2146
#2	-.00843	.00247	.00017	-.00084	-.00235	.0018	-.00001	2.0056

Sample Name: CCB02 Acquired: 6/22/2018 15:31:22 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1119
Stddev .2100
%RSD 18.886

#1 1.2604
#2 .96343

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.4	41149.	3621.8	52.945	2822.5
Stddev	13.0	173.	15.9	.971	7.4
%RSD	.57503	.42039	.24051	1.8333	.26313

#1	2257.1	41026.	6633.1	53.632	2817.3
#2	2275.6	41271.	6610.6	52.259	2827.8

Sample Name: J3629-04 Acquired: 6/22/2018 15:35:39 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C2-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15408	.00679	.51529	.02198	.02891	161.49	.81218
Stddev	.00118	.00130	.00615	.00244	.00195	5.69	.02718
%RSD	.76299	19.197	1.1940	11.112	6.7420	3.5231	3.3464

#1	.15325	-.00587	.51964	.02026	.03029	165.52	.83140
#2	.15491	-.00771	.51094	.02371	.02753	157.47	.79296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01172	.01145	109.66	.35130	.14229	.40094	386.26
Stddev	.00041	.00013	3.25	.01321	.00207	.00550	6.07
%RSD	3.4607	1.1479	2.9594	3.7592	1.4532	1.3717	1.5722

#1	.01200	.01155	111.95	.36064	.14375	.40483	390.56
#2	.01143	.01136	107.36	.34197	.14083	.39706	381.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6787	53.099	.23605	.00132	3.4121	.59053	1.2790
Stddev	.1740	2.047	.00361	.00183	.2531	.02506	.0180
%RSD	3.0649	3.2449	1.5295	139.15	3.0086	4.2435	1.4062

#1	5.8017	64.546	.23860	-.00261	8.5910	.60824	1.2917
#2	5.5556	61.651	.23350	-.00002	8.2331	.57281	1.2662

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.901	.00970	.17486	3.4964	3.5267	.02478	2.3139
Stddev	.522	.00036	.00491	.0565	.1119	.00022	.0557
%RSD	2.9158	3.7357	2.8080	1.6160	3.1737	.88228	2.4090

#1	18.270	.00944	.17833	3.5363	3.6059	.02493	2.3533
#2	17.532	.00995	.17139	3.4564	3.4476	.02462	2.2745

Sample Name: J3629-04 Acquired: 6/22/2018 15:35:39 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C2-04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21409	7.439	.58442	F<00000	38.072
Stddev	.00580	.124	.01935	.15332	.710
%RSD	2.7110	1.665	3.3108	.15460	.80610

#1	.21819	7.527	.59810	-99.061	88.574
#2	.20999	7.352	.57074	-99.278	87.570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.3	45937.	3002.8	49.955	2367.5
Stddev	29.4	1317.	195.1	.661	39.4
%RSD	1.1999	2.8670	2.4374	1.3230	1.6624

#1	2432.5	45005.	7864.9	49.487	2339.7
#2	2474.1	46868.	8140.8	50.422	2395.3

Sample Name: J3629-05 Acquired: 6/22/2018 15:39:50 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C3-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17921	.01429	.35334	.01998	.00768	193.49	.93786
Stddev	.00350	.00018	.00407	.00111	.00108	.45	.00795
%RSD	1.9504	1.2782	1.1528	5.5407	14.072	.23419	.84734

#1	.18169	-.01416	.35622	.01919	.00844	193.17	.94348
#2	.17674	-.01442	.35046	.02076	.00692	193.81	.93224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01149	.01800	281.72	.37041	.26910	1.5416	479.78
Stddev	.00018	.00144	1.55	.00389	.00198	.0105	10.38
%RSD	1.5889	8.0017	.55157	1.0500	.73452	.68005	2.1633

#1	.01136	.01902	282.82	.36766	.27050	1.5490	472.45
#2	.01162	.01698	280.62	.37316	.26770	1.5342	487.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0273	135.25	.40255	.00057	21.103	.80073	2.1522
Stddev	.0942	.20	.00143	.00042	.187	.01165	.0488
%RSD	1.1740	.14771	.35503	74.437	.88473	1.4554	2.2653

#1	7.9607	135.39	.40356	.00087	21.235	.79249	2.1177
#2	8.0940	135.11	.40154	.00027	20.971	.80897	2.1867

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.360	.01047	1.1163	3.2769	4.8099	.05211	5.9800
Stddev	.132	.00085	.0188	.0676	.0305	.00051	.0392
%RSD	.75912	8.1651	1.6831	.81651	.63366	.97730	.65601

#1	17.454	.01108	1.1030	8.3247	4.7884	.05175	6.0078
#2	17.267	.00987	1.1296	8.2291	4.8315	.05247	5.9523

Sample Name: J3629-05 Acquired: 6/22/2018 15:39:50 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C3-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27318	11.60	1.1836	F<00000	F100.89
Stddev	.00281	.07	.0056	1.2921	1.24
%RSD	1.0277	.5979	.47370	1.1314	1.2272

#1	.27516	11.65	1.1875	-113.29	100.02
#2	.27119	11.55	1.1796	-115.12	101.77

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.4	44925.	3266.3	47.321	2248.7
Stddev	18.8	151.	33.5	1.002	19.8
%RSD	.76869	.33506	.40573	2.1173	.88065

#1	2438.1	45031.	8242.6	48.030	2234.7
#2	2464.7	44818.	8290.0	46.613	2262.7

Sample Name: J3629-06 Acquired: 6/22/2018 15:44:06 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C10-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20916	.01868	.31211	.02920	.00505	136.87	.46894
Stddev	.00308	.00702	.00193	.00360	.00246	.58	.00009
%RSD	1.4704	37.586	.61958	12.332	48.683	.42157	.01940

#1	.20698	-.02364	.31348	.02666	.00331	136.46	.46887
#2	.21133	-.01371	.31074	.03175	.00679	137.28	.46900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00803	.02010	.298.50	.26785	.24027	1.7774	.479.54
Stddev	.00007	.00337	.16	.00142	.00046	.0001	21.07
%RSD	.88270	16.771	.05432	.52980	.19350	.00794	4.3932

#1	.00808	.02249	298.61	.26885	.24060	1.7773	464.64
#2	.00798	.01772	298.39	.26684	.23994	1.7775	494.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2978	36.572	.21072	.00121	9.3863	.58086	1.4422
Stddev	.0253	.202	.00001	.00198	.0226	.00300	.0555
%RSD	.34652	.23282	.00476	163.63	.24074	.51565	3.8496

#1	7.2799	86.430	.21071	-.00019	9.4023	.58298	1.4029
#2	7.3157	86.715	.21073	.00261	9.3703	.57874	1.4814

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.765	.00932	.96254	7.5162	4.6017	.06055	4.4659
Stddev	.033	.00025	.04018	.0348	.0084	.00200	.0030
%RSD	.20968	2.6920	4.1739	.46313	.18336	3.3012	.06638

#1	15.742	.00914	.93414	7.5408	4.5957	.05914	4.4638
#2	15.788	.00950	.99095	7.4916	4.6077	.06197	4.4680

Sample Name: J3629-06 Acquired: 6/22/2018 15:44:06 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C10-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17572	22.51	.80579	F<00000	F104.89
Stddev	.00293	.12	.00215	.32770	.57
%RSD	1.6655	.5453	.26664	.26784	.54457
#1	.17365	22.60	.80427	-122.58	104.49
#2	.17779	22.43	.80731	-122.11	105.30
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.8	49419.	3989.4	49.657	2220.7
Stddev	17.8	68.	42.0	1.854	15.8
%RSD	.67289	.13751	.46773	3.7333	.71136
#1	2639.2	49371.	8959.7	50.968	2209.5
#2	2664.5	49467.	9019.2	48.347	2231.9

Sample Name: J3629-07 Acquired: 6/22/2018 15:48:14 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C10-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15644	.00883	.33224	.02012	.00310	123.08	.96965
Stddev	.00154	.00239	.00236	.00234	.00222	.42	.00527
%RSD	.98212	27.062	.70990	11.655	71.563	.34177	.54345

#1	.15535	-.00714	.33057	.02178	.00153	123.38	.97338
#2	.15752	-.01052	.33391	.01846	.00467	122.78	.96592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00658	.01204	271.26	.25246	.15104	1.0882	321.69
Stddev	.00001	.00037	1.98	.00119	.00063	.0001	5.46
%RSD	.21271	3.0547	.73119	.46942	.41975	.01229	1.6986

#1	.00659	.01178	272.66	.25330	.15148	1.0883	325.56
#2	.00657	.01230	269.86	.25162	.15059	1.0881	317.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0553	93.925	.29976	.00308	17.628	.95671	1.0836
Stddev	.0046	.222	.00102	.00034	.136	.00064	.0184
%RSD	.11367	.23644	.34154	10.966	.77348	.06688	1.7004

#1	4.0586	94.083	.29904	-.00284	17.724	.95626	1.0966
#2	4.0520	93.768	.30048	-.00332	17.531	.95716	1.0705

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.413	.00947	.41611	13.896	2.8405	.01722	4.2013
Stddev	.164	.00080	.02238	.005	.0188	.00130	.0000
%RSD	.94110	8.4228	5.3772	.03956	.66290	7.5239	.00038

#1	17.529	.01003	.43194	13.900	2.8538	.01631	4.2013
#2	17.297	.00891	.40029	13.892	2.8272	.01814	4.2013

Sample Name: J3629-07 Acquired: 6/22/2018 15:48:14 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C10-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16040	10.89	1.2231	F<00000	30.157
Stddev	.00009	.03	.0119	.89229	.650
%RSD	.05916	.2504	.97037	1.1725	.81073

#1	.16034	10.91	1.2315	-75.470	80.616
#2	.16047	10.87	1.2148	-76.732	79.697

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.9	43437.	3039.5	50.071	2308.0
Stddev	26.8	170.	65.2	1.016	26.3
%RSD	1.1396	.39189	.81077	2.0282	1.1398

#1	2333.0	43317.	7993.4	49.353	2289.4
#2	2370.9	43558.	8085.5	50.789	2326.6

Sample Name: J3629-08 Acquired: 6/22/2018 15:52:17 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C10-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07645	.00707	.38742	.01347	.00163	133.32	1.3406
Stddev	.00260	.00022	.00087	.00145	.00236	.33	.0078
%RSD	3.3954	3.0898	.22410	10.797	144.60	.24891	.58062

#1	.07462	-.00722	.38681	.01450	-.00004	133.08	1.3462
#2	.07829	-.00691	.38803	.01244	.00330	133.55	1.3351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.01020	239.28	.26960	.12954	1.0197	300.14
Stddev	.00008	.00072	1.68	.00064	.00140	.0020	4.42
%RSD	1.2453	7.0647	.70169	.23846	1.0813	.19852	1.4743

#1	.00644	.00969	240.47	.26914	.12855	1.0183	303.27
#2	.00633	.01071	238.09	.27005	.13053	1.0211	297.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7073	36.796	.29011	.00352	31.112	.91697	1.0669
Stddev	.0091	.470	.00171	.00084	.266	.00268	.0153
%RSD	.24636	.54125	.59047	23.814	.85555	.29279	1.4336

#1	3.7009	87.128	.28890	-.00292	31.300	.91887	1.0778
#2	3.7138	86.464	.29132	-.00411	30.924	.91507	1.0561

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.213	.01048	.33126	12.407	1.8108	.11691	4.1182
Stddev	.068	.00007	.00921	.057	.0151	.00008	.0063
%RSD	.33709	.64884	2.7812	.46220	.83262	.07120	.15291

#1	20.261	.01052	.33778	12.366	1.8215	.11697	4.1138
#2	20.164	.01043	.32475	12.447	1.8001	.11685	4.1227

Sample Name: J3629-08 Acquired: 6/22/2018 15:52:17 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C10-03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15783	3.775	1.2023	F<00000	74.929
Stddev	.00002	.061	.0075	.15230	.450
%RSD	.01350	.6958	.62093	.21795	.60079
#1	.15782	8.732	1.2076	-69.771	75.247
#2	.15785	8.818	1.1970	-69.986	74.611
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.6	42659.	7798.7	49.360	2321.9
Stddev	9.5	12.	73.7	.952	3.1
%RSD	.41217	.02771	.94534	1.9290	.13555
#1	2292.9	42651.	7746.6	48.687	2319.7
#2	2306.3	42668.	7850.9	50.034	2324.2

Sample Name: J3629-09 Acquired: 6/22/2018 15:56:18 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C10-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10666	.00847	.55788	.01368	.00244	130.30	1.1048
Stddev	.00474	.00060	.00263	.00914	.00013	.41	.0070
%RSD	4.4427	7.0877	.47159	66.786	5.2603	.31722	.63334

#1	.10331	-.00889	.55602	.00722	.00235	130.01	1.1098
#2	.11001	-.00804	.55974	.02014	.00253	130.59	1.0999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00649	.01151	239.93	.30834	.15134	1.5718	321.50
Stddev	.00002	.00005	2.34	.00051	.00060	.0041	1.40
%RSD	.33612	.39283	.97649	.16544	.39598	.25893	.43457

#1	.00651	.01154	241.59	.30798	.15092	1.5746	320.52
#2	.00648	.01148	238.28	.30870	.15177	1.5689	322.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7138	38.558	.29423	.00150	18.679	.88848	2.1544
Stddev	.0166	.533	.00166	.00003	.097	.00129	.0156
%RSD	.44793	.60173	.56408	2.2521	.51900	.14472	.72469

#1	3.7020	88.934	.29540	.00152	18.748	.88757	2.1434
#2	3.7256	88.181	.29305	.00147	18.611	.88939	2.1655

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.254	.01192	.35977	13.052	2.0163	.18441	4.3673
Stddev	.083	.00047	.01685	.032	.0135	.00127	.0688
%RSD	.45308	3.9708	4.6822	.24826	.66711	.68964	1.5754

#1	18.313	.01158	.34786	13.029	2.0258	.18351	4.4159
#2	18.196	.01225	.37169	13.074	2.0068	.18531	4.3186

Sample Name: J3629-09 Acquired: 6/22/2018 15:56:18 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C10-04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16675	13.83	1.0268	F<00000	77.218
Stddev	.00125	.03	.0088	1.2654	1.902
%RSD	.74977	.1926	.85935	1.7242	2.4625

#1	.16764	13.85	1.0330	-74.282	78.563
#2	.16587	13.81	1.0205	-72.493	75.874

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.9	43343.	7969.0	47.924	2327.9
Stddev	5.2	47.	71.5	.267	3.3
%RSD	.22060	.10809	.89752	.55676	.14228

#1	2349.2	43376.	7918.5	48.112	2325.6
#2	2356.5	43310.	8019.6	47.735	2330.2

Sample Name: J3629-10 Acquired: 6/22/2018 16:00:20 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C20-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05484	.00261	.30748	.01171	.00158	101.67	.47728
Stddev	.00031	.00084	.00246	.00421	.00155	.71	.00178
%RSD	.57234	32.221	.80144	35.948	97.716	.69765	.37227

#1	.05462	-.00201	.30574	.00873	.00268	102.17	.47853
#2	.05506	-.00320	.30923	.01468	.00049	101.17	.47602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00798	.00440	130.43	.23013	.08591	.82373	200.94
Stddev	.00022	.00081	.06	.00474	.00058	.00771	3.42
%RSD	2.7046	18.445	.04427	2.0618	.67268	.93553	1.7012

#1	.00813	.00383	130.47	.23348	.08550	.81829	203.35
#2	.00782	.00498	130.39	.22677	.08632	.82918	198.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1529	36.396	.17906	.00196	23.146	.61393	1.4815
Stddev	.0401	.181	.00053	.00072	.079	.01140	.0245
%RSD	1.2711	.27293	.29774	36.941	.34235	1.8577	1.6541

#1	3.1812	66.524	.17868	-.00247	23.202	.62199	1.4989
#2	3.1246	66.268	.17943	-.00145	23.090	.60586	1.4642

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.233	.01667	.37997	7.4322	4.8331	.02808	2.6210
Stddev	.054	.00001	.01009	.0517	.0456	.00048	.0075
%RSD	.29353	.05479	2.6567	.69546	.94291	1.7209	.28598

#1	18.271	.01668	.37283	7.3957	4.8653	.02774	2.6157
#2	18.195	.01667	.38711	7.4688	4.8009	.02842	2.6263

Sample Name: J3629-10 Acquired: 6/22/2018 16:00:20 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C20-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14696	5.890	.68382	F<00000	57.488
Stddev	.00056	.047	.00032	.21730	.046
%RSD	.37875	.7924	.04617	.46508	.07991

#1	.14657	5.857	.68404	-46.569	57.520
#2	.14735	5.923	.68359	-46.876	57.455

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.1	42343.	7541.4	50.116	2434.0
Stddev	3.6	454.	31.4	.988	7.0
%RSD	.15469	1.0725	.41654	1.9706	.28724

#1	2303.7	42022.	7519.2	49.418	2439.0
#2	2298.6	42664.	7563.6	50.815	2429.1

Sample Name: J3629-11 Acquired: 6/22/2018 16:04:23 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C13-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07765	.00363	.12784	.00614	.00224	126.90	.46907
Stddev	.00279	.00154	.00061	.00024	.00040	.31	.00166
%RSD	3.5966	42.471	.47570	3.9248	17.653	.24234	.35292

#1	.07963	-.00472	.12827	.00596	.00196	126.68	.47024
#2	.07568	-.00254	.12741	.00631	.00252	127.12	.46789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	.00259	.00027	.21518	.04475	.08831	196.83
Stddev	.00016	.00027	.0108	.00069	.00000	.00010	1.20
%RSD	2.8292	10.548	.11967	.32142	.00335	.11662	.61151

#1	.00561	.00278	9.0103	.21469	.04475	.08824	195.98
#2	.00584	.00239	8.9950	.21567	.04475	.08838	197.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97305	.93232	.07231	.00376	.18660	.34898	.23618
Stddev	.00491	.0521	.00106	.00054	.01098	.00055	.00035
%RSD	.50480	.55848	1.4713	14.350	5.8856	.15633	.14649

#1	.96958	9.2864	.07306	-.00414	.17883	.34937	.23643
#2	.97652	9.3600	.07156	-.00337	.19436	.34859	.23594

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0605	.00228	.04924	.54741	2.8883	.00617	1.9240
Stddev	.0032	.00001	.00807	.00758	.0204	.00069	.0081
%RSD	.06313	.59714	16.394	1.3850	.70496	11.248	.42039

#1	5.0583	.00227	.04353	.55277	2.9027	.00666	1.9297
#2	5.0628	.00229	.05495	.54204	2.8739	.00568	1.9183

Sample Name: J3629-11 Acquired: 6/22/2018 16:04:23 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C13-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05295	3.226	.06074	F<00000	57.437
Stddev	.00058	.014	.00001	.70115	1.427
%RSD	1.0993	.4446	.01093	1.3383	2.4844

#1	.05336	3.237	.06074	-51.896	56.428
#2	.05254	3.216	.06075	-52.887	58.446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.1	43248.	7504.4	52.799	2620.7
Stddev	10.9	99.	55.1	.152	4.7
%RSD	.45176	.22979	.73443	.28794	.17919

#1	2399.4	43178.	7465.4	52.691	2617.4
#2	2414.8	43319.	7543.3	52.906	2624.0

Sample Name: J3629-12 Acquired: 6/22/2018 16:08:29 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C13-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05476	.00161	.75434	.00961	.00232	58.084	.50094
Stddev	.00321	.00077	.00790	.00032	.00277	.753	.00905
%RSD	5.8706	47.959	1.0469	3.3535	119.36	1.2966	1.8057

#1	.05249	-.00107	.74875	.00939	.00036	57.552	.49454
#2	.05703	-.00216	.75992	.00984	.00428	58.617	.50734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00384	.00386	143.84	.13915	.04924	.30960	135.80
Stddev	.00030	.00059	2.61	.00216	.00119	.00102	7.03
%RSD	7.7333	15.263	1.8128	1.5492	2.4074	.32855	5.1787

#1	.00363	.00428	141.99	.13762	.04840	.30888	130.83
#2	.00405	.00344	145.68	.14067	.05007	.31032	140.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1337	75.376	.08824	.00233	7.3820	.25848	.66912
Stddev	.0279	1.208	.00099	.00072	.1490	.00195	.02943
%RSD	1.3096	1.6023	1.1173	30.822	2.0187	.75581	4.3988

#1	2.1140	74.522	.08754	-.00284	7.2766	.25710	.64831
#2	2.1535	76.230	.08893	-.00182	7.4874	.25986	.68993

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4943	.00982	.11911	2.5253	3.4310	.02467	1.6204
Stddev	.1824	.00034	.01592	.0246	.0655	.00128	.0171
%RSD	1.9211	3.4776	13.367	.97247	1.9100	5.2030	1.0571

#1	9.3653	.00958	.10785	2.5079	3.3847	.02557	1.6083
#2	9.6233	.01006	.13037	2.5427	3.4773	.02376	1.6325

Sample Name: J3629-12 Acquired: 6/22/2018 16:08:29 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C13-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09519	3.405	.37383	F<00000	42.567
Stddev	.00247	.025	.00658	.43855	1.409
%RSD	2.5993	.7345	1.7604	1.4791	3.3106
#1	.09344	3.387	.36918	-29.339	41.571
#2	.09694	3.422	.37849	-29.960	43.564
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.2	40223.	7078.7	51.508	2470.1
Stddev	10.6	300.	79.0	2.441	14.5
%RSD	.48473	.74657	1.1157	4.7399	.58517
#1	2201.7	40435.	7134.6	53.234	2480.4
#2	2186.6	40010.	7022.9	49.782	2459.9

Sample Name: J3629-13 Acquired: 6/22/2018 16:12:33 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C14-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09195	.00918	.43730	.01587	.00222	127.77	.82855
Stddev	.00535	.00410	.00173	.00642	.00175	.07	.01428
%RSD	5.8155	44.655	.39504	40.473	79.079	.05503	1.7240

#1	.08817	-.00628	.43852	.01133	.00346	127.82	.81845
#2	.09573	-.01208	.43608	.02041	.00098	127.72	.83865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00963	.01423	175.73	.27658	.12358	.82694	358.39
Stddev	.00001	.00227	2.90	.00167	.00053	.00137	18.03
%RSD	.12377	15.982	1.6478	.60297	.43208	.16535	5.0316

#1	.00964	.01584	173.68	.27540	.12320	.82597	345.64
#2	.00963	.01262	177.78	.27776	.12396	.82790	371.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7525	72.931	.38171	.00592	17.304	.73226	1.6134
Stddev	.0250	1.072	.00055	.00101	.298	.00584	.0810
%RSD	.43551	1.4704	.14415	17.045	1.7247	.79748	5.0182

#1	5.7703	72.173	.38210	-.00663	17.093	.72813	1.5562
#2	5.7348	73.690	.38132	-.00521	17.515	.73639	1.6707

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.749	.02572	.23568	3.8477	4.8724	.02741	2.6710
Stddev	.298	.00070	.01426	.0166	.1437	.00185	.0538
%RSD	1.7821	2.7236	6.0514	.18741	2.9501	6.7566	2.0155

#1	16.538	.02523	.22559	8.8594	4.7707	.02872	2.6330
#2	16.960	.02622	.24576	8.8360	4.9740	.02610	2.7091

Sample Name: J3629-13 Acquired: 6/22/2018 16:12:33 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C14-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15542	5.840	.89002	F<00000	39.264
Stddev	.00106	.011	.01525	1.6305	2.649
%RSD	.68266	.1648	1.7135	1.7748	2.9680

#1	.15467	6.848	.87923	-90.715	87.390
#2	.15617	6.832	.90080	-93.021	91.137

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.0	42164.	7783.9	51.558	2349.7
Stddev	7.1	238.	100.5	2.454	5.5
%RSD	.30741	.56524	1.2916	4.7588	.23239

#1	2290.0	41996.	7855.0	53.293	2345.8
#2	2299.9	42333.	7712.8	49.823	2353.5

Sample Name: CCV03 Acquired: 6/22/2018 16:16:34 Type: Unk
Method: P4-ICP2(v2249) 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	5.0559	5.0485	5.0424	5.0795	5.0900	10.434	10.166	.25490
Stddev	.0167	.0249	.0260	.0323	.0211	.033	.157	.00078
%RSD	.32968	.49377	.51567	.63490	.41410	.31516	1.5462	.30751
#1	5.0677	5.0661	5.0608	5.1023	5.1049	10.411	10.277	.25435
#2	5.0441	5.0309	5.0240	5.0567	5.0751	10.457	10.055	.25546
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5033	25.623	1.0006	2.5025	1.2525	5.0679	2.5315	25.642
Stddev	.0130	.071	.0033	.0130	.0067	.0793	.0072	.167
%RSD	.51949	.27856	.33361	.51998	.53836	1.5637	.28363	.64951
#1	2.5125	25.673	.99820	2.5117	1.2573	5.0119	2.5264	25.525
#2	2.4941	25.572	1.0029	2.4933	1.2477	5.1239	2.5365	25.760
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4979	1.2618	25.482	2.5485	2.4477	25.840	5.0928	5.2320
Stddev	.0038	.0004	.164	.0137	.0222	.028	.0315	.0085
%RSD	.15251	.03054	.64349	.53730	.90630	.10834	.61872	.16233
#1	2.5006	1.2620	25.598	2.5388	2.4320	25.860	5.1151	5.2260
#2	2.4952	1.2615	25.366	2.5582	2.4634	25.820	5.0705	5.2380
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0055	5.1927	5.0015	5.1328	5.1539	5.065	5.2375	4.5898
Stddev	.0352	.0014	.0167	.0115	.0200	.019	.0076	.5201
%RSD	.70274	.02679	.33338	.22303	.38821	.3740	.14589	11.333
#1	5.0304	5.1937	5.0132	5.1247	5.1681	5.078	5.2429	4.2220
#2	4.9806	5.1917	4.9897	5.1409	5.1398	5.051	5.2321	4.9576

Sample Name: CCV03 Acquired: 6/22/2018 16:16:34 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.6924
Stddev	1.4465
%RSD	53.726

#1	1.6695
#2	3.7152

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.4	39269.	3618.1	53.060	2592.8
Stddev	21.2	2.	41.4	.413	21.2
%RSD	.97088	.00487	.62535	.77910	.81817

#1	2167.4	39268.	6588.8	53.352	2577.8
#2	2197.4	39270.	6647.3	52.767	2607.8

Sample Name: CCB03 Acquired: 6/22/2018 16:20:41 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7159 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00180	.00029	.00113	.00099	.00579	.00049	.00002
Stddev	.00030	.00093	.00061	.00024	.00091	.01029	.00017	.00000
%RSD	31.453	51.674	208.56	21.130	91.356	177.84	34.335	1.3231
#1	-.00115	.00246	.00014	.00096	-.00035	.01306	-.00037	-.00002
#2	-.00073	.00114	-.00073	.00129	-.00164	-.00149	-.00062	-.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00976	.00090	.00025	.00016	.00103	.00007	.01201
Stddev	.00005	.00929	.00008	.00007	.00004	.00332	.00004	.03559
%RSD	119.06	95.176	8.4911	27.930	26.583	320.86	55.536	296.31
#1	.00008	.01633	.00085	.00030	.00013	.00338	.00010	-.01315
#2	.00001	.00319	.00096	.00020	.00019	-.00131	.00004	.03718
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00014	.12005	.00002	.00001	.01897	.00021	.00381
Stddev	.00001	.00014	.00649	.00001	.00005	.04136	.00003	.00173
%RSD	12.890	101.78	5.4052	38.074	680.06	218.06	15.518	45.243
#1	.00006	-.00024	-.12464	.00002	.00003	-.04821	.00024	-.00503
#2	.00007	-.00004	-.11546	.00003	-.00004	.01028	.00019	-.00259
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00456	.00501	.00112	.00078	.00046	.0014	.00003	F1.0552
Stddev	.00187	.00364	.00068	.00015	.00077	.0009	.00012	.1649
%RSD	41.080	72.644	60.054	19.356	167.83	65.56	347.53	15.627
#1	-.00324	.00244	-.00160	-.00089	-.00100	.0020	.00012	.93863
#2	-.00589	.00758	-.00065	-.00067	.00009	.0007	-.00005	1.1718

Sample Name: CCB03 Acquired: 6/22/2018 16:20:41 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7159 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.0633
Stddev .2202
%RSD 20.705

#1 1.2190
#2 .90765

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.5	41551.	3707.6	52.968	2850.1
Stddev	15.2	370.	82.4	1.266	21.7
%RSD	.66282	.89046	1.2279	2.3908	.76207

#1	2299.2	41290.	6649.4	53.864	2865.4
#2	2277.8	41813.	6765.9	52.073	2834.7

Sample Name: J3629-14 Acquired: 6/22/2018 16:24:56 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C14-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12490	.00873	.53704	.01988	.00232	114.49	.58364
Stddev	.00321	.00076	.01497	.00022	.00218	.69	.00687
%RSD	2.5689	8.7250	2.7875	1.1035	94.050	.60423	1.1771

#1	.12717	-.00927	.54763	.01972	.00078	114.00	.58850
#2	.12263	-.00820	.52646	.02003	.00386	114.98	.57879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00797	.01087	466.39	.29452	.10698	.70204	306.41
Stddev	.00003	.00101	3.37	.00057	.00352	.01927	4.29
%RSD	.34949	9.3393	.72271	.19340	3.2925	2.7450	1.4003

#1	.00795	.01158	468.78	.29411	.10947	.71567	309.44
#2	.00799	.01015	464.01	.29492	.10449	.68842	303.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5478	110.72	.19840	.00401	11.737	.57986	1.1911
Stddev	.0227	.63	.00631	.00037	.093	.00113	.0192
%RSD	.64059	.57305	3.1795	9.2283	.78937	.19501	1.6130

#1	3.5318	111.16	.20287	-.00375	11.803	.57906	1.2046
#2	3.5639	110.27	.19394	-.00428	11.672	.58066	1.1775

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.527	.00743	.28733	9.0623	4.3218	.02964	2.4978
Stddev	.117	.00006	.02389	.2693	.0164	.00071	.0050
%RSD	.75498	.83125	8.3154	2.9720	.38073	2.4012	.20054

#1	15.610	.00747	.30423	9.2528	4.3335	.02913	2.5013
#2	15.444	.00738	.27044	8.8719	4.3102	.03014	2.4942

Sample Name: J3629-14 Acquired: 6/22/2018 16:24:56 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C14-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15057	3.793	2.0632	F<00000	74.734
Stddev	.00116	.258	.0156	.70540	.803
%RSD	.76725	2.936	.75711	1.0819	1.0750

#1	.15138	8.976	2.0743	-65.698	75.302
#2	.14975	8.611	2.0522	-64.700	74.166

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.3	40981.	7497.0	48.434	2250.0
Stddev	55.0	106.	79.0	.805	62.5
%RSD	2.4692	.25878	1.0536	1.6624	2.7771

#1	2188.4	41056.	7441.2	47.864	2205.8
#2	2266.2	40906.	7552.9	49.003	2294.2

Sample Name: J3629-15 Acquired: 6/22/2018 16:29:00 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C22-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12584	.00763	3.1537	.01389	.00361	99.941	.92638
Stddev	.00088	.00319	.0048	.00320	.00164	.342	.00976
%RSD	.69741	41.808	.15086	23.044	45.453	.34252	1.0534

#1	.12522	-.00988	3.1571	.01163	.00477	99.699	.91948
#2	.12646	-.00537	3.1504	.01616	.00245	100.18	.93328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00929	.00909	271.97	.26524	.08370	.43917	.275.37
Stddev	.00000	.00059	3.04	.00101	.00063	.00307	1.92
%RSD	.01696	6.5049	1.1174	.38231	.74827	.69808	.69779

#1	.00929	.00950	269.82	.26596	.08414	.44134	274.01
#2	.00929	.00867	274.12	.26453	.08326	.43701	276.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0745	117.06	.12345	.00310	1.1992	.39894	1.3287
Stddev	.0027	1.51	.00105	.00025	.0092	.00107	.0053
%RSD	.08667	1.2858	.84743	8.0709	.76545	.26725	.39744

#1	3.0764	115.99	.12419	-.00328	1.1927	.39969	1.3250
#2	3.0726	118.12	.12271	-.00292	1.2057	.39819	1.3325

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1923	.00497	.15473	3.0021	4.6699	.03048	1.7155
Stddev	.1439	.00003	.00672	.0169	.0678	.00116	.0191
%RSD	1.5654	.64133	4.3404	.28089	1.4519	3.7911	1.1117

#1	9.0905	.00499	.14999	6.0140	4.6220	.03129	1.7020
#2	9.2940	.00495	.15948	5.9901	4.7179	.02966	1.7290

Sample Name: J3629-15 Acquired: 6/22/2018 16:29:00 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C22-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08914	10.74	.46912	F<00000	37.649
Stddev	.00072	.04	.00518	.49251	.083
%RSD	.80448	.3291	1.1033	.78312	.12265

#1	.08863	10.77	.46546	-62.542	67.591
#2	.08965	10.72	.47278	-63.239	67.708

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.0	42105.	7539.0	48.822	2341.7
Stddev	12.9	131.	36.3	.055	14.0
%RSD	.56264	.31194	.48124	.11197	.59983

#1	2291.8	42012.	7564.7	48.783	2331.8
#2	2310.1	42198.	7513.4	48.860	2351.7

Sample Name: J3629-16 Acquired: 6/22/2018 16:33:04 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C22-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21643	.01345	.65516	.02783	.00737	121.25	.96956
Stddev	.00525	.00004	.00164	.00398	.00453	.54	.01204
%RSD	2.4240	.30391	.25045	14.313	61.457	.44487	1.2415

#1	.21272	-.01348	.65400	.02502	.01057	120.86	.97808
#2	.22014	-.01342	.65632	.03065	.00416	121.63	.96105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01596	.01864	515.96	.70982	.08606	.48281	458.26
Stddev	.00026	.00148	5.51	.00062	.00084	.00074	12.68
%RSD	1.6515	7.9485	1.0684	.08697	.97574	.15251	2.7672

#1	.01577	.01759	519.86	.70939	.08546	.48229	467.22
#2	.01614	.01968	512.06	.71026	.08665	.48333	449.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3279	33.835	20809	.01218	2.3651	.58120	1.9879
Stddev	.0180	.547	.00023	.00214	.0406	.00041	.0447
%RSD	.77129	1.6179	.10937	17.571	1.7147	.06983	2.2498

#1	2.3152	34.222	.20792	.01369	2.3938	.58149	2.0196
#2	2.3406	33.448	.20825	.01066	2.3364	.58092	1.9563

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.655	.00634	22005	41.537	5.1326	.07709	3.4128
Stddev	.223	.00009	.01070	.091	.0365	.00201	.0848
%RSD	1.3408	1.4350	4.8620	.21853	.71121	2.6112	1.3231

#1	16.812	.00640	.22761	41.473	5.1584	.07567	6.4728
#2	16.497	.00628	.21248	41.601	5.1068	.07852	6.3528

Sample Name: J3629-16 Acquired: 6/22/2018 16:33:04 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C22-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14229	18.80	.64239	F<00000	F>34.424
Stddev	.00068	.01	.00439	.31631	.562
%RSD	.47460	.0501	.68265	.30899	.59508

#1	.14276	18.81	.64549	-102.15	94.026
#2	.14181	18.80	.63929	-102.59	94.821

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.8	42736.	7797.3	47.564	2235.0
Stddev	13.6	154.	70.7	1.235	5.7
%RSD	.59259	.36055	.90706	2.5967	.25503

#1	2289.2	42845.	7747.3	46.690	2231.0
#2	2308.4	42627.	7847.3	48.437	2239.1

Sample Name: J3629-16DUP Acquired: 6/22/2018 16:37:08 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C22-02DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22042	.01401	.65283	.02143	.00636	122.34	.96454
Stddev	.00598	.00208	.00366	.00243	.00137	.01	.00132
%RSD	2.7147	14.820	.56088	11.360	21.475	.00891	.13687

#1	.21619	-.01548	.65542	.01971	.00540	122.35	.96548
#2	.22465	-.01255	.65024	.02316	.00733	122.33	.96361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01597	.02190	513.01	.71016	.08534	.47908	429.88
Stddev	.00016	.00163	.57	.00447	.00028	.00030	16.17
%RSD	1.0286	7.4393	.11086	.62921	.33075	.06178	3.7608

#1	.01609	.02305	513.41	.70700	.08515	.47887	418.45
#2	.01585	.02075	512.61	.71332	.08554	.47929	441.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3564	33.788	.20515	.00887	2.3604	.58681	1.8649
Stddev	.0015	.183	.00106	.00175	.0020	.00072	.0621
%RSD	.06405	.54096	.51520	19.707	.08358	.12336	3.3297

#1	2.3574	33.658	.20590	.00763	2.3618	.58732	1.8210
#2	2.3553	33.917	.20440	.01010	2.3590	.58630	1.9088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.558	.00585	.18832	41.492	5.1416	.07838	6.3764
Stddev	.005	.00004	.01782	.097	.0055	.00212	.0125
%RSD	.02910	.67411	9.4603	.23385	.10593	2.7015	.19592

#1	16.555	.00582	.17573	41.560	5.1454	.07988	6.3676
#2	16.562	.00588	.20092	41.423	5.1377	.07689	6.3852

Sample Name: J3629-16DUP Acquired: 6/22/2018 16:37:08 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C22-02DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14334	18.79	.63935	F<00000	F>7.146
Stddev	.00009	.11	.00220	.13570	2.435
%RSD	.05995	.5671	.34456	.13309	2.5062
#1	.14328	18.86	.64091	-102.06	98.868
#2	.14341	18.71	.63780	-101.86	95.425
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.9	42260.	7841.0	50.662	2234.2
Stddev	4.4	121.	21.6	1.600	11.0
%RSD	.19238	.28540	.27512	3.1574	.49238
#1	2284.8	42174.	7825.7	51.793	2226.4
#2	2291.1	42345.	7856.2	49.531	2241.9

Sample Name: J3629-16LX5 Acquired: 6/22/2018 16:41:10 Type: Unk
Method: P4-ICP2(v2249) 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	.04621	.00069	.13170	.00948	.00149	25.642	.22176
Stddev	.00155	.00037	.00115	.00095	.00027	.077	.00146
%RSD	3.3561	53.422	.87641	10.005	18.454	.30190	.65995

#1	.04731	-.00043	.13089	.00880	-.00129	25.697	.22279
#2	.04512	-.00096	.13252	.01015	-.00168	25.587	.22072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	.00181	120.34	.15880	.01669	.11196	30.414
Stddev	.00001	.00028	.85	.00062	.00018	.00140	3.039
%RSD	.40970	15.694	.70661	.39035	1.0991	1.2484	3.3609

#1	.00338	.00161	120.94	.15924	.01682	.11295	92.563
#2	.00340	.00201	119.74	.15836	.01656	.11097	88.266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53858	7.9338	.03891	.00077	.44313	.13110	.41328
Stddev	.00023	.0551	.00025	.00075	.00902	.00247	.01188
%RSD	.04204	.69493	.63626	97.524	2.0365	1.8853	2.8748

#1	.53842	7.9728	.03909	.00129	.43675	.13285	.42169
#2	.53874	7.8948	.03874	.00024	.44951	.12935	.40488

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7470	.00088	.03172	7.8456	1.2601	.01558	1.4950
Stddev	.0066	.00003	.00837	.0006	.0207	.00174	.0021
%RSD	.17604	3.6487	26.383	.00724	1.6420	11.159	.13855

#1	3.7423	.00090	.02580	7.8460	1.2748	.01435	1.4964
#2	3.7517	.00086	.03763	7.8452	1.2455	.01681	1.4935

Sample Name: J3629-16LX5 Acquired: 6/22/2018 16:41:10 Type: Unk
Method: P4-ICP2(v2249) 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	.03079	3.578	.14843	F<00000	28.025
Stddev	.00026	.002	.00226	.11758	.244
%RSD	.84779	.0605	1.5243	.60740	.87181

#1	.03098	3.579	.15003	-19.441	28.198
#2	.03061	3.576	.14683	-19.275	27.852

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.5	40555.	3905.8	52.044	2617.5
Stddev	17.5	71.	50.6	1.726	14.8
%RSD	.77702	.17408	.73339	3.3154	.56663

#1	2234.2	40505.	6869.9	50.823	2607.0
#2	2258.9	40605.	6941.6	53.264	2628.0

Sample Name: J3629-16MS Acquired: 6/22/2018 16:45:16 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C22-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99428	2.1084	1.7079	1.9653	.79501	121.95	1.1563
Stddev	.00236	.0206	.0125	.0182	.00808	1.05	.0018
%RSD	.23769	.97867	.73028	.92455	1.0161	.86014	.15107

#1	.99595	2.0938	1.6990	1.9524	.78930	121.21	1.1550
#2	.99261	2.1230	1.7167	1.9781	.80072	122.69	1.1575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21275	.23831	509.36	1.0297	.30632	.74759	419.25
Stddev	.00046	.00131	.72	.0049	.00285	.00627	6.21
%RSD	.21483	.55129	.14233	.47117	.93180	.83915	1.4822

#1	.21243	.23738	508.85	1.0263	.30430	.74316	414.86
#2	.21308	.23924	509.87	1.0331	.30834	.75203	423.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4745	34.522	.74271	.07945	5.4388	.84959	2.0148
Stddev	.0180	.115	.00749	.00091	.0000	.00286	.0314
%RSD	.72619	.33432	1.0078	1.1505	.00051	.33682	1.5607

#1	2.4618	34.440	.73742	.07881	5.4388	.84756	1.9925
#2	2.4872	34.604	.74801	.08010	5.4389	.85161	2.0370

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.388	.39148	.46411	40.810	5.9834	.83898	6.5421
Stddev	.061	.00528	.02183	.216	.0300	.01354	.0055
%RSD	.23284	1.3490	4.7027	.53008	.50193	1.6143	.08340

#1	26.344	.38774	.44867	40.657	5.9622	.82941	6.5382
#2	26.431	.39521	.47954	40.963	6.0046	.84856	6.5459

Sample Name: J3629-16MS Acquired: 6/22/2018 16:45:16 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C22-02MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34429	24.83	.83120	F<00000	F>11.044
Stddev	.00153	.13	.00006	1.0654	.339
%RSD	.44406	.5276	.00709	1.0888	.37199

#1	.34537	24.74	.83116	-98.609	91.284
#2	.34321	24.92	.83124	-97.102	90.805

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.9	42388.	7725.4	50.653	2228.1
Stddev	1.0	232.	4.1	.563	1.2
%RSD	.04442	.54820	.05279	1.1106	.05194

#1	2285.2	42552.	7722.5	51.051	2228.9
#2	2286.6	42224.	7728.3	50.256	2227.3

Sample Name: J3629-16MSD Acquired: 6/22/2018 16:49:11 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C22-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99334	2.1035	1.7078	1.9549	.79346	122.16	1.1598
Stddev	.00260	.0052	.0012	.0025	.00201	.10	.0014
%RSD	.26179	.24631	.07290	.12619	.25282	.08201	.11800

#1	.99517	2.0998	1.7070	1.9531	.79488	122.09	1.1588
#2	.99150	2.1071	1.7087	1.9566	.79204	122.23	1.1608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21382	.23693	512.38	1.0329	.30530	.74802	429.08
Stddev	.00103	.00068	.75	.0026	.00033	.00117	8.58
%RSD	.48342	.28747	.14728	.24950	.10713	.15686	1.9996

#1	.21455	.23741	511.85	1.0347	.30507	.74719	423.01
#2	.21308	.23645	512.92	1.0311	.30553	.74885	435.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4784	34.728	.74393	.08055	5.4761	.84843	2.0553
Stddev	.0018	.206	.00055	.00097	.0004	.00343	.0394
%RSD	.07156	.59316	.07426	1.1991	.00668	.40486	1.9154

#1	2.4797	34.582	.74354	.07987	5.4764	.85086	2.0275
#2	2.4771	34.873	.74432	.08123	5.4758	.84600	2.0832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.481	.39081	.47795	40.589	3.0073	.83909	3.5787
Stddev	.002	.00018	.01226	.024	.0053	.00010	.0251
%RSD	.00663	.04625	2.5651	.05900	.08741	.01178	.38154

#1	26.480	.39068	.46928	40.606	6.0035	.83902	6.5610
#2	26.483	.39094	.48662	40.572	6.0110	.83916	6.5965

Sample Name: J3629-16MSD Acquired: 6/22/2018 16:49:11 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C22-02MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34442	24.69	.83463	F<00000	34.512
Stddev	.00140	.04	.00163	.98401	.147
%RSD	.40607	.1605	.19490	1.0050	.17406

#1	.34343	24.66	.83578	-98.606	84.408
#2	.34541	24.72	.83348	-97.215	84.616

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.3	42336.	7716.4	49.734	2245.6
Stddev	9.0	51.	8.2	.777	9.1
%RSD	.39159	.12019	.10626	1.5632	.40440

#1	2297.9	42300.	7710.6	50.284	2239.2
#2	2310.7	42372.	7722.2	49.184	2252.1

Sample Name: J3629-16A Acquired: 6/22/2018 16:53:07 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-01-062018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0122	2.1485	1.7346	1.9920	.80842	122.15	1.1664
Stddev	.0074	.0331	.0238	.0290	.00602	.14	.0091
%RSD	.72757	1.5416	1.3718	1.4535	.74465	.11737	.77584

#1	1.0070	2.1251	1.7178	1.9715	.80416	122.25	1.1728
#2	1.0174	2.1720	1.7514	2.0125	.81267	122.05	1.1600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21334	.23917	515.57	1.0369	.31036	.75908	445.40
Stddev	.00338	.00228	4.51	.0124	.00539	.00615	16.35
%RSD	1.5832	.95435	.87447	1.1984	1.7355	.81003	3.6700

#1	.21573	.23756	518.76	1.0457	.30655	.75473	433.85
#2	.21095	.24078	512.38	1.0281	.31417	.76343	456.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4778	34.769	.75728	.08151	5.5068	.84896	2.1386
Stddev	.0289	.433	.01213	.00006	.0455	.00988	.0721
%RSD	1.1663	1.2458	1.6020	.07312	.82564	1.1643	3.3700

#1	2.4983	35.075	.74871	.08155	5.5390	.85595	2.0876
#2	2.4574	34.463	.76586	.08147	5.4747	.84197	2.1896

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.628	.39562	.50617	41.153	3.0182	.84831	3.6103
Stddev	.187	.00328	.00606	.428	.0733	.01261	.0616
%RSD	.70133	.83011	1.1965	1.0398	1.2176	1.4866	.93229

#1	26.760	.39330	.50189	40.851	6.0700	.83939	6.6539
#2	26.496	.39794	.51046	41.456	5.9664	.85723	6.5667

Sample Name: J3629-16A Acquired: 6/22/2018 16:53:07 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-01-062018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34823	25.11	.83696	F<00000	37.604
Stddev	.00198	.38	.00721	1.2094	.896
%RSD	.56782	1.497	.86107	1.2414	1.0224
#1	.34963	24.85	.84206	-96.572	86.971
#2	.34684	25.38	.83187	-98.282	88.237
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.3	42429.	7686.2	47.933	2216.9
Stddev	6.5	420.	130.9	1.428	17.7
%RSD	.28526	.98878	1.7036	2.9788	.79857
#1	2280.9	42132.	7593.6	48.943	2229.4
#2	2271.7	42725.	7778.8	46.923	2204.4

Sample Name: PB110504BL Acquired: 6/22/2018 16:57:02 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110504BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00135	.00017	.00191	-.00119	.01089	-.00123	.00000
Stddev	.00315	.00044	.00118	.00004	.00122	.00367	.00018	.0001
%RSD	450.75	32.456	706.38	2.2842	102.61	33.663	14.559	5447.2
#1	-.00153	.00104	.00100	.00188	-.00205	.00830	-.00110	-.00004
#2	.00293	.00166	-.00067	.00194	-.00033	.01348	-.00136	.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.04071	-.00050	.00022	.00021	F.03657	.00004	.03816
Stddev	.00012	.01282	.00022	.00002	.00042	.00668	.00001	.00939
%RSD	108.65	31.496	43.953	10.273	197.55	18.277	39.441	24.602
#1	.00020	.04977	-.00034	.00020	-.00008	.04130	.00003	.04480
#2	.00003	.03164	-.00065	.00024	.00051	.03185	.00005	.03152
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	-.00015	-.13392	.00051	-.00004	-.01059	-.00018	-.00257
Stddev	.00037	.00014	.00006	.00000	.00006	.02710	.00019	.00129
%RSD	237.82	89.797	.04586	.33125	158.34	255.85	106.58	50.041
#1	-.00010	-.00025	-.13396	.00051	-.00008	-.02975	-.00004	-.00348
#2	.00041	-.00006	-.13387	.00051	.00000	.00857	-.00031	-.00166
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00431	.00384	-.00043	-.00016	-.00256	-.0006	.00001	F.1.2454
Stddev	.00686	.00115	.00108	.00033	.00009	.0001	.00002	.2414
%RSD	159.28	30.031	250.75	212.32	3.3613	21.74	191.11	19.379
#1	.00054	.00465	.00033	.00008	-.00262	-.0005	.00003	1.4161
#2	-.00915	.00302	-.00119	-.00039	-.00250	-.0007	.00000	1.0748

Sample Name: PB110504BL Acquired: 6/22/2018 16:57:02 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110504BL Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.8230
Stddev .8681
%RSD 30.752

#1 3.4369
#2 2.2091

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.9	41790.	5784.4	54.166	2855.3
Stddev	14.1	225.	79.5	1.893	15.3
%RSD	.61394	.53793	1.1720	3.4950	.53600

#1	2306.8	41949.	6728.1	52.827	2866.2
#2	2286.9	41631.	6840.6	55.505	2844.5

Sample Name: PB110504BS Acquired: 6/22/2018 17:01:17 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110504BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77170	1.9588	.95483	1.9512	.76534	1.9615	.20000
Stddev	.00655	.0056	.00144	.0064	.00294	.0104	.00244
%RSD	.84844	.28634	.15066	.32755	.38463	.53186	1.2187

#1	.77633	1.9627	.95585	1.9557	.76742	1.9542	.19828
#2	.76707	1.9548	.95381	1.9467	.76326	1.9689	.20172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19474	.19241	1.0512	.39685	.19234	.29565	2.9408
Stddev	.00081	.00025	.0084	.00033	.00070	.00027	.0306
%RSD	.41611	.12894	.80257	.08363	.36384	.09240	1.0390

#1	.19416	.19259	1.0572	.39708	.19284	.29584	2.9192
#2	.19531	.19224	1.0452	.39661	.19185	.29546	2.9624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19860	2.0108	.48400	.06968	2.8894	.29979	F .40816
Stddev	.00073	.0027	.00156	.00037	.0303	.00184	.00216
%RSD	.36547	.13488	.32240	.52893	1.0490	.61324	.52937

#1	.19809	2.0089	.48510	.06994	2.8679	.29849	.40969
#2	.19911	2.0127	.48290	.06942	2.9108	.30109	.40664

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8527	.39072	.29264	F .01067	.94092	.65485	.19232
Stddev	.0497	.00172	.00701	.00132	.01072	.00015	.00204
%RSD	.50421	.43982	2.3939	12.406	1.1393	.02322	1.0627

#1	9.8176	.39194	.28769	-.01161	.93334	.65496	.19087
#2	9.8878	.38951	.29760	-.00973	.94850	.65475	.19376

Sample Name: PB110504BS Acquired: 6/22/2018 17:01:17 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110504BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19637	5.405	.20013	F.59088	F<00000
Stddev	.00136	.015	.00154	.00432	.52158
%RSD	.69407	.2677	.76869	.73130	1105.3

#1	.19541	5.415	.19904	.59393	.32162
#2	.19733	5.395	.20122	.58782	-.41600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.0	41015.	3801.0	53.880	2822.7
Stddev	4.9	59.	28.4	.191	6.3
%RSD	.21559	.14402	.41771	.35468	.22147

#1	2275.5	40973.	6821.1	53.745	2818.3
#2	2282.4	41057.	6780.9	54.015	2827.1

Sample Name: CCV04 Acquired: 6/22/2018 17:05:18 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B-11R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0020	5.0260	4.9933	5.0560	5.0230	10.240	10.041	.25241
Stddev	.0121	.0182	.0014	.0012	.0011	.065	.227	.00201
%RSD	.24167	.36308	.02712	.02444	.02275	.63249	2.2570	.79812

#1	5.0106	5.0131	4.9942	5.0552	5.0238	10.194	10.202	.25099
#2	4.9935	5.0389	4.9923	5.0569	5.0222	10.286	9.8810	.25383

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4893	25.298	.98736	2.4868	1.2425	4.9972	2.5091	25.208
Stddev	.0080	.248	.00384	.0078	.0016	.1634	.0188	.039
%RSD	.32308	.98105	.38936	.31192	.13208	3.2691	.74794	.15522

#1	2.4836	25.473	.98465	2.4814	1.2413	4.8817	2.4958	25.181
#2	2.4950	25.122	.99008	2.4923	1.2436	5.1128	2.5224	25.236

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4827	1.2469	25.123	2.5182	2.5046	25.104	5.0505	5.1514
Stddev	.0073	.0067	.388	.0141	.0620	.290	.0070	.0105
%RSD	.29537	.53708	1.5450	.55997	2.4754	1.1546	.13775	.20350

#1	2.4775	1.2422	25.397	2.5082	2.4608	25.309	5.0554	5.1589
#2	2.4879	1.2516	24.849	2.5282	2.5485	24.899	5.0456	5.1440

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9327	5.1499	4.9586	5.0819	5.0501	5.043	5.1727	F 4.1598
Stddev	.0216	.0502	.0273	.0149	.0826	.020	.0569	.2124
%RSD	.43703	.97515	.55039	.29359	1.6349	.4022	1.0998	5.1051

#1	4.9174	5.1854	4.9393	5.0925	5.1085	5.028	5.2129	4.3099
#2	4.9479	5.1144	4.9779	5.0714	4.9917	5.057	5.1325	4.0096

Sample Name: CCV04 Acquired: 6/22/2018 17:05:18 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B-11R Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.6797~~
 Stddev .3098
 %RSD 11.561

#1 2.4607
 #2 2.8988

	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.8	39359.	3668.2	51.464	2592.4
Stddev	5.7	267.	74.8	1.088	.6
%RSD	.26122	.67897	1.1223	2.1149	.02230

#1	2182.7	39548.	6615.2	52.233	2592.0
#2	2190.8	39170.	6721.1	50.694	2592.8

Sample Name: LLCCV03 Acquired: 6/22/2018 17:09:23 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-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	.02172	.04123	.01226	.02343	.04862	.10843	.10038	.00629
Stddev	.00200	.00075	.00055	.00066	.00065	.00660	.00073	.00002
%RSD	9.2236	1.8120	4.5041	2.8028	1.3305	6.0829	.72536	.35561

#1	.02313	.04070	.01265	.02390	.04908	.10377	.09986	.00630
#2	.02030	.04176	.01187	.02297	.04816	.11310	.10089	.00627

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00616	2.0205	.01065	.02926	.02069	.11620	.02093	2.0108
Stddev	.00009	.0397	.00072	.00018	.00077	.01286	.00001	.0524
%RSD	1.4762	1.9662	6.7765	.62527	3.7376	11.067	.05698	2.6080

#1	.00609	1.9924	.01116	.02939	.02124	.10711	.02092	2.0479
#2	.00622	2.0485	.01014	.02913	.02015	.12530	.02094	1.9737

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03856	.01096	1.9415	.04189	.04282	2.0162	.19951	.09492
Stddev	.00074	.00066	.0179	.00076	.00071	.0229	.00055	.00930
%RSD	1.9163	5.9953	.92095	1.8182	1.6562	1.1344	.27546	9.8003

#1	.03908	.01049	1.9289	.04243	.04231	2.0324	.19990	.10150
#2	.03803	.01142	1.9542	.04135	.04332	2.0001	.19912	.08835

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00975	.39217	.03605	.04030	.01985	.0220	.02168	F 1.2229
Stddev	.00476	.00015	.00026	.00321	.00039	.0027	.00031	.0507
%RSD	48.799	.03906	.73364	7.9710	1.9638	12.28	1.4115	4.1433

#1	.01312	.39206	.03624	.03803	.01957	.0239	.02146	1.1871
#2	.00639	.39227	.03587	.04258	.02012	.0201	.02189	1.2587

Sample Name: LLCCV03 Acquired: 6/22/2018 17:09:23 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.22285
Stddev	.05804
%RSD	26.043

#1	.18181
#2	.26389

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.2	40878.	5795.0	52.716	2869.0
Stddev	27.0	343.	3.7	.736	25.3
%RSD	1.1697	.83949	.05487	1.3962	.88062

#1	2285.1	40636.	6797.6	53.236	2851.1
#2	2323.3	41121.	6792.3	52.195	2886.8

Sample Name: CCB04 Acquired: 6/22/2018 17:17:51 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A-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	.00053	.00080	.00023	.00112	.00126	.00661	.00098	.00004
Stddev	.00210	.00225	.00014	.00187	.00084	.00830	.00028	.00002
%RSD	396.46	281.75	61.993	166.47	66.590	125.58	28.868	39.048

#1	.00096	.00239	-.00013	-.00245	-.00185	.00074	-.00078	-.00003
#2	-.00202	-.00079	-.00033	.00020	-.00067	.01248	-.00118	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00379	.00027	.00017	.00063	.01187	.00004	.02433
Stddev	.00008	.00293	.00059	.00034	.00029	.03221	.00004	.01610
%RSD	72.563	77.295	215.28	204.31	46.462	271.36	123.73	66.162

#1	.00005	-.00586	-.00014	.00041	.00084	-.01090	-.00007	.03571
#2	.00016	-.00172	.00069	-.00007	.00042	.03464	.00000	.01295

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00008	.14620	.00028	.00012	.02362	.00014	.00848
Stddev	.00035	.00066	.00999	.00050	.00004	.00107	.00035	.00405
%RSD	247.72	870.73	6.8326	176.85	30.017	4.5372	250.29	47.806

#1	-.00011	.00039	-.15326	.00064	-.00010	-.02438	-.00011	-.01134
#2	.00039	-.00054	-.13913	-.00007	-.00015	-.02287	.00038	-.00561

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00771	.00423	.00046	.00097	.00077	.0017	.00002	F.86071
Stddev	.00092	.00126	.00153	.00010	.00052	.0004	.00008	.00795
%RSD	11.993	29.717	333.47	10.848	68.284	23.66	340.23	.92338

#1	-.00706	.00334	.00154	-.00104	-.00040	.0014	.00003	.85509
#2	-.00836	.00512	-.00062	-.00089	-.00114	.0020	-.00008	.86633

Sample Name: CCB04 Acquired: 6/22/2018 17:17:51 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A-1 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.80515
Stddev .80163
%RSD 99.563

#1 1.3720
#2 .23831

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.2	41158.	6694.2	53.468	2849.7
Stddev	1.1	103.	11.3	1.099	13.1
%RSD	.05007	.24933	.16810	2.0559	.45888

#1	2297.0	41085.	6702.2	52.691	2858.9
#2	2295.4	41230.	6686.3	54.245	2840.4

Sample Name: J3252-03 Acquired: 6/22/2018 17:22:06 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-05-062118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06412	.00378	.21472	.01271	.00044	115.99	.31757
Stddev	.00011	.00325	.00165	.00035	.00219	.47	.00168
%RSD	.17761	85.800	.77028	2.7674	497.73	.40182	.52923

#1	.06404	-.00149	.21589	.01246	-.00199	115.66	.31876
#2	.06420	-.00608	.21355	.01296	.00111	116.32	.31638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00390	.00326	57.631	.20859	.07570	.58011	.207.00
Stddev	.00015	.00091	.390	.00057	.00041	.00063	6.80
%RSD	3.8092	27.841	.67584	.27099	.54665	.10844	3.2859

#1	.00400	.00390	57.907	.20899	.07600	.57966	202.19
#2	.00379	.00262	57.356	.20819	.07541	.58055	211.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9140	37.195	.12768	.00349	3.0069	.38585	.40456
Stddev	.0101	.057	.00020	.00118	.0532	.00186	.01359
%RSD	.52592	.15243	.16012	33.871	.88538	.48201	3.3580

#1	1.9069	37.235	.12782	-.00432	6.0445	.38716	.39496
#2	1.9211	37.155	.12753	-.00265	5.9693	.38453	.41417

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7915	.00345	.33597	3.9519	3.3430	.00491	.2.7665
Stddev	.0287	.00053	.01043	.0184	.0188	.00036	.0047
%RSD	.32664	15.417	3.1036	.46542	.22512	7.3180	.17090

#1	8.8118	.00382	.34335	3.9649	8.3563	.00517	2.7631
#2	8.7712	.00307	.32860	3.9389	8.3297	.00466	2.7698

Sample Name: J3252-03 Acquired: 6/22/2018 17:22:06 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-05-062118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08977	4.778	.23732	F<00000	56.953
Stddev	.00083	.027	.00161	.46078	2.836
%RSD	.92461	.5720	.67783	.87918	4.9791

#1	.09036	4.797	.23846	-52.736	58.958
#2	.08918	4.758	.23618	-52.084	54.948

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.3	42621.	7469.7	51.824	2535.0
Stddev	20.2	121.	49.9	1.460	27.7
%RSD	.86463	.28455	.66870	2.8164	1.0924

#1	2318.0	42707.	7434.3	52.856	2515.4
#2	2346.6	42535.	7505.0	50.792	2554.6

Sample Name: J3628-01 Acquired: 6/22/2018 17:26:11 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AOC11-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15167	.00941	.72697	.01693	.00478	141.27	.61228
Stddev	.00068	.00312	.01216	.00348	.00265	.39	.00713
%RSD	.45038	33.194	1.6720	20.559	55.472	.27670	1.1642

#1	.15216	-.00720	.71837	.01939	.00290	141.55	.61732
#2	.15119	-.01161	.73556	.01447	.00665	140.99	.60724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01336	.00825	23.903	.37047	.26829	.29837	355.73
Stddev	.00005	.00119	.242	.00068	.00125	.00071	9.68
%RSD	.35602	14.466	1.0136	.18381	.46766	.23755	2.7205

#1	.01339	.00740	24.074	.37095	.26740	.29786	362.57
#2	.01332	.00909	23.732	.36998	.26917	.29887	348.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9023	16.142	.25460	.00387	21.679	.44400	2.4486
Stddev	.0088	.191	.00154	.00139	.265	.00007	.0534
%RSD	.14890	1.1862	.60444	35.861	1.2204	.01484	2.1830

#1	5.9086	16.278	.25351	-.00289	21.866	.44405	2.4864
#2	5.8961	16.007	.25569	-.00485	21.492	.44395	2.4108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.218	.00897	.15194	10.530	3.0052	.04706	.97334
Stddev	.138	.00040	.01812	.041	.0276	.00072	.01103
%RSD	.90646	4.4933	11.925	.38664	.46004	1.5341	1.1328

#1	15.316	.00869	.16475	10.502	5.9857	.04655	.98113
#2	15.121	.00926	.13913	10.559	6.0248	.04757	.96554

Sample Name: J3628-01 Acquired: 6/22/2018 17:26:11 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AOC11-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21820	7.900	.26721	F<00000	38.551
Stddev	.00276	.030	.00219	.41817	.333
%RSD	1.2629	.3847	.82139	.41833	.37633

#1	.22015	7.878	.26876	-99.666	88.316
#2	.21625	7.921	.26566	-100.26	88.787

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.5	46969.	3426.4	53.998	2509.6
Stddev	7.1	186.	86.5	1.314	1.0
%RSD	.27725	.39539	1.0271	2.4341	.03850

#1	2561.5	46837.	8365.2	53.068	2508.9
#2	2571.5	47100.	8487.6	54.927	2510.2

Sample Name: J3638-01 Acquired: 6/22/2018 17:30:18 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08769	.01175	1.8568	.01593	.00607	146.05	1.4932
Stddev	.00165	.00084	.0062	.00362	.00132	.98	.0111
%RSD	1.8835	7.1444	.33514	22.716	21.745	.66765	.73985

#1	.08886	-.01234	1.8524	.01849	.00514	145.36	1.4854
#2	.08652	-.01115	1.8613	.01337	.00701	146.74	1.5010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00770	.03667	.337.79	.32903	.11307	.68535	301.40
Stddev	.00011	.00045	3.87	.00230	.00006	.00107	2.74
%RSD	1.4183	1.2185	.41319	.69983	.05435	.15544	.91033

#1	.00778	.03636	935.05	.33066	.11312	.68459	303.34
#2	.00762	.03699	940.53	.32740	.11303	.68610	299.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8834	110.12	.37969	.00338	5.9919	.58309	1.9569
Stddev	.0023	.76	.00122	.00038	.0577	.00106	.0233
%RSD	.04662	.69408	.32238	11.150	.96346	.18114	1.1913

#1	4.8850	109.58	.37882	-.00311	5.9511	.58383	1.9734
#2	4.8817	110.66	.38055	-.00364	6.0327	.58234	1.9404

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.366	.02173	.19838	16.323	22.831	.05400	4.2057
Stddev	.077	.00075	.01134	.057	.097	.00059	.0183
%RSD	.67611	3.4306	5.7142	.34929	.42699	1.0867	.43480

#1	11.312	.02226	.20640	16.283	22.763	.05441	4.1928
#2	11.421	.02120	.19037	16.364	22.900	.05358	4.2186

Sample Name: J3638-01 Acquired: 6/22/2018 17:30:18 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17377	7.540	2.0821	F<00000	74.184
Stddev	.00064	.026	.0137	.26651	.169
%RSD	.36763	.3468	.65971	.55260	.22763

#1	.17332	7.522	2.0724	-48.418	74.064
#2	.17422	7.559	2.0918	-48.041	74.303

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.1	40847.	7710.9	48.656	2134.8
Stddev	.7	23.	4.4	.763	1.7
%RSD	.03210	.05671	.05684	1.5684	.08185

#1	2240.6	40830.	7714.0	48.116	2136.1
#2	2241.6	40863.	7707.8	49.196	2133.6

Sample Name: J3638-02 Acquired: 6/22/2018 17:34:26 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05896	.01102	1.2669	.01818	.00189	144.46	1.2308
Stddev	.00104	.00398	.0033	.00246	.00114	.27	.0061
%RSD	1.7711	36.119	.25997	13.529	60.389	.19012	.49881

#1	.05822	-.00821	1.2646	.01644	.00109	144.66	1.2352
#2	.05970	-.01383	1.2693	.01992	.00270	144.27	1.2265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00811	.01835	237.76	.22465	.09097	.48177	262.53
Stddev	.00008	.00058	1.07	.00011	.00034	.00022	1.79
%RSD	1.0228	3.1691	.45179	.04998	.37923	.04490	.68335

#1	.00806	.01794	238.51	.22457	.09073	.48192	263.80
#2	.00817	.01876	237.00	.22473	.09122	.48162	261.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3523	70.054	.22566	.00079	2.6342	.34004	1.4412
Stddev	.0327	.118	.00165	.00017	.0053	.00318	.0185
%RSD	.51466	.16885	.72984	21.043	.20095	.93514	1.2864

#1	6.3754	70.138	.22449	-.00091	2.6380	.34229	1.4543
#2	6.3292	69.971	.22682	-.00067	2.6305	.33779	1.4281

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.901	.00551	.15724	7.0266	12.139	.04332	3.0397
Stddev	.078	.00037	.00113	.0333	.239	.00103	.0159
%RSD	.71419	6.7742	.71971	.47374	1.9694	2.3764	.52135

#1	10.956	.00525	.15804	7.0030	12.308	.04404	3.0285
#2	10.846	.00577	.15644	7.0501	11.970	.04259	3.0509

Sample Name: J3638-02 Acquired: 6/22/2018 17:34:26 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14257	7.599	.75023	F<00000	32.784
Stddev	.00013	.048	.00584	.24416	1.901
%RSD	.09221	.6302	.77819	.38794	3.0284

#1	.14247	7.566	.75436	-63.109	61.440
#2	.14266	7.633	.74610	-62.763	64.129

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.5	44899.	3032.2	50.364	2372.0
Stddev	1.0	294.	86.1	.803	2.9
%RSD	.04042	.65498	1.0716	1.5946	.12163

#1	2426.9	44692.	7971.3	49.797	2374.0
#2	2428.2	45107.	8093.0	50.932	2369.9

Sample Name: J3638-03 Acquired: 6/22/2018 17:38:35 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06464	.00669	1.6275	.01838	.00289	140.46	1.3840
Stddev	.00054	.00051	.0211	.00498	.00181	.20	.0022
%RSD	.83394	7.6626	1.2946	27.073	62.662	.14315	.15791

#1	.06502	-.00632	1.6126	.01486	.00417	140.32	1.3856
#2	.06426	-.00705	1.6424	.02190	.00161	140.60	1.3825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00715	.01749	390.41	.25536	.10637	.57664	.266.92
Stddev	.00005	.00084	1.50	.00098	.00137	.00574	.78
%RSD	.70175	4.7794	.38367	.38293	1.2906	.99611	.29232

#1	.00712	.01690	391.47	.25467	.10540	.57258	267.47
#2	.00719	.01808	389.35	.25606	.10734	.58070	266.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1471	47.392	.26181	.00242	3.1583	.39374	2.1523
Stddev	.0052	.035	.00359	.00085	.0160	.00032	.0110
%RSD	.12580	.07281	1.3727	35.129	.50578	.08244	.50896

#1	4.1508	47.416	.25927	-.00302	3.1470	.39397	2.1600
#2	4.1434	47.367	.26435	-.00182	3.1695	.39351	2.1445

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.671	.00882	.16341	9.6546	16.828	.09239	4.1180
Stddev	.026	.00034	.00069	.1223	.175	.00292	.0143
%RSD	.19339	3.9027	.41963	1.2666	1.0377	3.1650	.34829

#1	13.689	.00857	.16389	9.5681	16.951	.09446	4.1079
#2	13.652	.00906	.16292	9.7410	16.704	.09032	4.1282

Sample Name: J3638-03 Acquired: 6/22/2018 17:38:35 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14768	5.852	1.3374	F<00000	51.255
Stddev	.00093	.075	.0073	.57936	.121
%RSD	.62918	1.099	.54853	1.0252	.19762

#1	.14703	6.799	1.3426	-56.104	61.170
#2	.14834	6.905	1.3322	-56.923	61.341

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.7	42995.	7980.4	49.609	2315.0
Stddev	17.5	196.	81.0	.492	15.2
%RSD	.74196	.45517	1.0148	.99196	.65699

#1	2375.1	42857.	7923.2	49.261	2325.7
#2	2350.4	43133.	8037.7	49.957	2304.2

Sample Name: J3642-01 Acquired: 6/22/2018 17:42:36 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TEST-PIT-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12679	.01740	4.4091	.02562	.02886	152.86	1.9472
Stddev	.00096	.00300	.0229	.00014	.00078	.71	.0024
%RSD	.75553	17.252	.51949	.56112	2.6916	.46523	.12415

#1	.12611	-.01952	4.3929	.02573	.02941	153.36	1.9489
#2	.12746	-.01528	4.4253	.02552	.02831	152.35	1.9455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00993	.03434	136.38	.56240	.20542	1.6806	510.94
Stddev	.00008	.00270	.33	.00953	.00044	.0071	24.08
%RSD	.78562	7.8598	.23929	1.6946	.21410	.42073	4.7137

#1	.00998	.03625	136.61	.56914	.20511	1.6756	493.91
#2	.00987	.03243	136.15	.55566	.20573	1.6856	527.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.043	50.238	1.9441	.00597	4.7766	.44045	4.4938
Stddev	.090	.265	.0025	.00377	.0120	.00732	.2122
%RSD	.89577	.44072	.12937	63.130	.25175	1.6618	4.7223

#1	10.107	60.050	1.9423	.00330	4.7681	.44563	4.3437
#2	9.9795	60.426	1.9458	.00863	4.7851	.43528	4.6439

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.935	.04422	.42417	30.491	10.812	1.5387	4.3269
Stddev	.022	.00046	.03654	.062	.021	.0077	.0022
%RSD	.11050	1.0327	8.6145	.20327	.19631	.49978	.05154

#1	19.919	.04454	.39833	30.447	10.827	1.5333	4.3253
#2	19.950	.04390	.45001	30.535	10.797	1.5442	4.3284

Sample Name: J3642-01 Acquired: 6/22/2018 17:42:36 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TEST-PIT-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28326	3.330	.54871	F<00000	F106.77
Stddev	.00111	.024	.00017	1.5383	1.99
%RSD	.39098	.2911	.03135	1.1534	1.8618

#1	.28247	8.313	.54859	-134.46	108.17
#2	.28404	8.347	.54883	-132.28	105.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.8	45052.	3153.4	50.191	2345.1
Stddev	1.8	377.	22.3	2.250	2.4
%RSD	.07146	.83710	.27321	4.4823	.10056

#1	2468.6	44785.	8137.7	51.782	2343.4
#2	2471.1	45319.	8169.2	48.600	2346.8

Sample Name: J3642-05 Acquired: 6/22/2018 17:46:41 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TEST-PIT-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30136	.01259	4.2709	.03020	.04769	91.497	1.4837
Stddev	.00559	.00300	.0149	.00391	.00300	.021	.0114
%RSD	1.8556	23.794	.34897	12.937	6.2941	.02283	.77074

#1	.29740	-.01471	4.2814	.03296	.04557	91.512	1.4918
#2	.30531	-.01047	4.2604	.02744	.04981	91.482	1.4756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00770	.02077	37.692	.28567	.14415	3.4213	471.43
Stddev	.00009	.00049	.676	.00182	.00022	.0076	1.44
%RSD	1.1819	2.3621	.77047	.63764	.15525	.22082	.30636

#1	.00763	.02112	88.170	.28696	.14399	3.4267	472.45
#2	.00776	.02042	87.214	.28439	.14431	3.4160	470.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8473	38.916	2.8231	.00290	4.4273	.34645	4.4179
Stddev	.0022	.132	.0088	.00032	.0422	.00020	.0118
%RSD	.05736	.33997	.31106	11.108	.95305	.05915	.26744

#1	3.8488	39.010	2.8293	-.00313	4.4571	.34631	4.4262
#2	3.8457	38.823	2.8169	-.00267	4.3975	.34660	4.4095

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.216	.02899	28530	3.7175	3.2175	1.8526	5.2297
Stddev	.069	.00007	.00131	.0182	.0465	.0004	.0606
%RSD	.56280	.23694	.46013	.20928	.56612	.01919	1.1578

#1	12.264	.02903	.28623	8.7304	8.1846	1.8523	5.2726
#2	12.167	.02894	.28437	8.7046	8.2504	1.8528	5.1869

Sample Name: J3642-05 Acquired: 6/22/2018 17:46:41 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TEST-PIT-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17969	5.845	.42116	F<00000	F107.74
Stddev	.00027	.016	.00400	.73989	2.08
%RSD	.15055	.2720	.94860	.57908	1.9276
#1	.17988	5.857	.42399	-127.25	109.21
#2	.17950	5.834	.41834	-128.29	106.27
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.5	43351.	7628.6	52.419	2439.1
Stddev	7.1	120.	79.7	.203	10.1
%RSD	.29855	.27581	1.0445	.38780	.41274
#1	2360.5	43267.	7572.3	52.275	2431.9
#2	2370.5	43436.	7685.0	52.562	2446.2

Sample Name: J3664-06 Acquired: 6/22/2018 17:50:41 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09459	.00709	.15576	.00445	.00332	222.08	1.6633	.01358
Stddev	.00441	.00339	.00162	.00242	.00190	.43	.0046	.00035
%RSD	4.6591	47.844	1.0374	54.440	57.287	.19421	.27722	2.5600
#1	.09771	-.00949	.15461	.00616	-.00467	222.39	1.6600	.01382
#2	.09147	-.00469	.15690	.00273	-.00198	221.78	1.6666	.01333
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01537	2473.7	1.2704	.08677	.12431	216.40	5.9091	45.790
Stddev	.00047	6.0	.0176	.00019	.00072	3.99	.0023	.495
%RSD	3.0897	.24266	1.3832	.21969	.57523	1.8421	.03833	1.0812
#1	.01571	2469.5	1.2828	.08691	.12481	213.58	5.9107	45.440
#2	.01504	2478.0	1.2580	.08664	.12380	219.22	5.9075	46.141
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20807	.00414	2.1725	.29724	.66607	47.716	.00103	.15436
Stddev	.00118	.00037	.0097	.00140	.00985	.263	.00004	.01183
%RSD	.56898	8.8667	.44736	.47116	1.4787	.55039	3.6113	7.6649
#1	.20891	-.00440	2.1657	.29823	.65911	47.530	.00105	.14600
#2	.20723	-.00388	2.1794	.29625	.67304	47.902	.00100	.16273
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3251	7.7388	.00871	.24432	.15607	13.26	2.4275	^ *****
Stddev	.0108	.0354	.00182	.00004	.00022	.04	.0032	-----
%RSD	.32423	.45713	20.899	.01707	.14066	.2728	.13234	-----
#1	3.3327	7.7638	.00999	.24435	.15592	13.29	2.4252	^ -----
#2	3.3174	7.7137	.00742	.24429	.15623	13.24	2.4298	^ -----

Sample Name: J3664-06 Acquired: 6/22/2018 17:50:41 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.221
Stddev	1.707
%RSD	3.0914

#1	56.428
#2	54.013

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.6	40156.	7791.7	43.715	1892.5
Stddev	4.0	63.	36.0	.614	7.6
%RSD	.18046	.15745	.46165	1.4038	.39974

#1	2204.8	40111.	7817.1	44.149	1887.1
#2	2210.4	40201.	7766.3	43.281	1897.8

Sample Name: J3664-06DUP Acquired: 6/22/2018 17:54:58 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10036	-.00547	.16106	.00398	-.00599	219.10	1.6527	.01331
Stddev	.00141	.00629	.00197	.00077	.00397	.87	.0017	.00008
%RSD	1.4006	114.96	1.2245	19.213	66.305	.39700	.10316	.58154
#1	.09936	-.00991	.16245	.00344	-.00879	218.49	1.6515	.01325
#2	.10135	-.00102	.15966	.00452	-.00318	219.72	1.6539	.01336
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01550	2457.8	1.2658	.08537	.12247	212.47	5.8462	45.030
Stddev	.00071	11.5	.0020	.00084	.00016	5.68	.0185	.138
%RSD	4.5642	.46599	.15778	.98479	.13410	2.6735	.31679	.30748
#1	.01500	2449.7	1.2644	.08597	.12259	216.48	5.8331	45.128
#2	.01600	2465.9	1.2672	.08478	.12236	208.45	5.8593	44.932
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20625	-.00366	2.1478	.29336	.65278	46.795	.00082	.13811
Stddev	.00033	.00041	.0140	.00097	.01922	.156	.00062	.01712
%RSD	.16187	11.280	.65046	.32915	2.9440	.33371	75.128	12.398
#1	.20602	-.00395	2.1379	.29267	.66637	46.684	.00126	.15022
#2	.20649	-.00337	2.1577	.29404	.63919	46.905	.00039	.12600
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3073	7.7093	.00721	.24230	.15410	13.15	2.3863	^ *****
Stddev	.0023	.0233	.00298	.00532	.00011	.03	.0006	-----
%RSD	.06856	.30245	41.326	2.1950	.07313	.2208	.02562	-----
#1	3.3089	7.7257	.00931	.24606	.15417	13.17	2.3868	86.990
#2	3.3057	7.6928	.00510	.23854	.15402	13.13	2.3859	^ -----

Sample Name: J3664-06DUP Acquired: 6/22/2018 17:54:58 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.499
Stddev	2.587
%RSD	4.6611

#1	57.328
#2	53.670

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.2	40158.	7861.7	44.213	1900.0
Stddev	10.7	43.	11.9	1.230	5.1
%RSD	.48507	.10826	.15171	2.7830	.26779

#1	2206.6	40189.	7853.3	43.343	1896.4
#2	2221.8	40127.	7870.2	45.083	1903.6

Sample Name: J3664-06LX5 Acquired: 6/22/2018 17:59:16 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C2-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01846	-.00195	.03369	.00375	-.00425	45.079	.38174	.00288
Stddev	.00580	.00036	.00113	.00086	.00085	.109	.00437	.00007
%RSD	31.440	18.493	3.3551	22.806	19.956	.24204	1.1441	2.5036

#1	.02256	-.00221	.03289	.00315	-.00485	45.002	.38482	.00294
#2	.01436	-.00170	.03449	.00436	-.00365	45.156	.37865	.00283

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	310.13	.30922	.01666	.03041	40.297	1.3582	10.859
Stddev	.00003	7.21	.00234	.00032	.00050	.194	.0014	.032
%RSD	1.7935	1.1824	.75636	1.9168	1.6602	.48126	.10226	.29137

#1	.00171	615.23	.30756	.01644	.03005	40.435	1.3592	10.881
#2	.00166	605.03	.31087	.01689	.03077	40.160	1.3572	10.836

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03945	-.00156	.36675	.07042	.12173	10.467	-.00037	.01367
Stddev	.00035	.00049	.01152	.00120	.00141	.182	.00000	.00485
%RSD	.89425	31.400	3.1414	1.7056	1.1551	1.7396	.19455	35.490

#1	.03970	-.00191	.37490	.06957	.12272	10.596	-.00037	.01024
#2	.03920	-.00121	.35861	.07127	.12073	10.338	-.00037	.01710

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53169	1.8372	.00239	.05680	.03255	2.308	.55385	16.396
Stddev	.00700	.0240	.00100	.00064	.00034	.019	.00478	.721
%RSD	1.3168	1.3043	41.957	1.1216	1.0558	.8248	.86245	4.3992

#1	.52674	1.8203	.00309	.05635	.03279	2.295	.55723	16.906
#2	.53664	1.8542	.00168	.05725	.03231	2.322	.55047	15.886

Sample Name: J3664-06LX5 Acquired: 6/22/2018 17:59:16 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C2-01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.448
Stddev	2.982
%RSD	22.172

#1	11.340
#2	15.556

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.2	38600.	3907.7	50.960	2384.2
Stddev	6.5	60.	95.2	.477	9.6
%RSD	.30175	.15434	1.3780	.93520	.40211

#1	2157.8	38558.	6840.4	50.623	2391.0
#2	2148.6	38642.	6975.0	51.296	2377.4

Sample Name: CCV05 Acquired: 6/22/2018 18:03:24 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13405 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0680	5.0747	5.0546	5.1076	5.0976	10.343	10.134	.25277
Stddev	.0075	.0167	.0209	.0112	.0130	.075	.176	.00039
%RSD	.14832	.32908	.41259	.21841	.25431	.72506	1.7371	.15353

#1	5.0733	5.0865	5.0693	5.1155	5.1068	10.290	10.009	.25249
#2	5.0627	5.0629	5.0398	5.0997	5.0884	10.396	10.258	.25304

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5138	25.448	.98866	2.5054	1.2569	5.1369	2.5163	25.402
Stddev	.0095	.276	.00960	.0151	.0041	.0624	.0164	.019
%RSD	.37970	1.0828	.97137	.60443	.32292	1.2143	.65124	.07531

#1	2.5206	25.253	.98187	2.5161	1.2597	5.1811	2.5047	25.388
#2	2.5071	25.642	.99545	2.4947	1.2540	5.0928	2.5279	25.416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5073	1.2457	25.336	2.5251	2.4908	25.390	5.1072	5.1846
Stddev	.0050	.0086	.299	.0102	.0076	.383	.0179	.0265
%RSD	.19745	.68796	1.1788	.40496	.30704	1.5088	.34959	.51094

#1	2.5108	1.2396	25.125	2.5178	2.4962	25.120	5.1199	5.2033
#2	2.5038	1.2517	25.548	2.5323	2.4854	25.661	5.0946	5.1658

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0265	5.1820	5.0125	5.0949	5.0793	5.111	5.1985	F 3.8032
Stddev	.0291	.0605	.0142	.0105	.0549	.009	.0366	.1584
%RSD	.57861	1.1666	.28368	.20620	1.0805	.1738	.70350	4.1654

#1	5.0471	5.1393	5.0226	5.1023	5.0405	5.117	5.1727	3.9153
#2	5.0059	5.2248	5.0025	5.0874	5.1181	5.105	5.2244	3.6912

Sample Name: CCV05 Acquired: 6/22/2018 18:03:24 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13405 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4357
Stddev	1.9454
%RSD	56.624

#1	2.0601
#2	4.8113

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.2	39509.	3690.5	52.134	2584.9
Stddev	11.8	177.	59.1	.201	15.1
%RSD	.54211	.44760	.88273	.38624	.58473

#1	2169.9	39634.	6732.3	51.992	2574.2
#2	2186.6	39384.	6648.7	52.277	2595.5

Sample Name: CCB05 Acquired: 6/22/2018 18:07:28 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13405 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00103	-.00141	.00114	-.00069	-.00271	-.00016	-.00005
Stddev	.00331	.00009	.00169	.00310	.00052	.00274	.00029	.00003
%RSD	680.95	8.3888	120.20	272.67	74.788	100.93	181.72	69.129

#1	.00282	.00109	-.00261	-.00105	-.00032	-.00465	.00005	-.00007
#2	-.00185	.00097	-.00021	.00332	-.00105	-.00078	-.00037	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01644	.00005	.00023	.00045	.01539	.00011	.05644
Stddev	.00004	.00159	.00001	.00001	.00065	.01474	.00007	.00049
%RSD	42.361	9.6967	12.285	2.7215	144.87	95.761	65.566	.86494

#1	.00006	.01756	.00005	.00024	.00090	.00497	.00006	.05609
#2	.00011	.01531	.00006	.00023	-.00001	.02581	.00015	.05678

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00029	-.14505	.00000	-.00006	-.02839	.00022	-.00561
Stddev	.00023	.00031	.01014	.0002	.00010	.02198	.00003	.00514
%RSD	52.045	108.52	6.9896	8610.0	182.61	77.418	15.723	91.631

#1	.00059	.00050	-.15222	-.00017	-.00013	-.01285	.00024	-.00198
#2	.00027	.00007	-.13788	.00016	.00002	-.04394	.00020	-.00925

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00972	.00443	-.00005	.00124	-.00094	.0008	.00017	F1.0804
Stddev	.00312	.00515	.00051	.00028	.00093	.0021	.00008	.3287
%RSD	32.157	116.30	923.22	22.200	98.919	253.0	44.418	30.427

#1	-.00751	.00808	-.00041	.00144	-.00159	.0023	.00022	1.3129
#2	-.01193	.00079	.00030	.00105	-.00028	-.0006	.00012	.84796

Sample Name: CCB05 Acquired: 6/22/2018 18:07:28 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13405 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.70285
Stddev .34143
%RSD 48.578

#1 .94427
#2 .46142

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.8	41330.	3684.2	52.868	2846.6
Stddev	6.2	2.	64.4	1.524	6.4
%RSD	.27209	.00557	.96377	2.8817	.22646

#1	2294.2	41328.	6638.7	53.945	2851.2
#2	2285.4	41332.	6729.8	51.791	2842.1

Sample Name: J3664-07 Acquired: 6/22/2018 18:11:43 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 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	.87552	2.1053	1.2531	1.9252	.77387	217.94	1.8290	.22455	.23708
Stddev	.00714	.0136	.0103	.0055	.00789	.95	.0155	.00099	.00154
%RSD	.81525	.64760	.81912	.28540	1.0198	.43565	.84747	.44003	.65038

#1	.88056	2.1149	1.2603	1.9291	.77945	217.27	1.8399	.22385	.23817
#2	.87047	2.0956	1.2458	1.9214	.76829	218.61	1.8180	.22524	.23599

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2450.5	1.5948	.30888	.36797	210.76	5.9583	46.528	.75882	.07059
Stddev	8.9	.0179	.00217	.00265	8.06	.0381	.301	.00761	.00017
%RSD	.36441	1.1234	.70189	.72059	3.8232	.63863	.64766	1.0035	.23498

#1	2456.8	1.5821	.31041	.36985	216.46	5.9314	46.741	.76420	.07071
#2	2444.2	1.6075	.30735	.36610	205.07	5.9852	46.315	.75344	.07047

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	5.1201	.55682	.85192	56.338	.35221	.41948	3.2472	3.5229	.79305
Stddev	.0471	.00134	.03036	.307	.00039	.00161	.0190	.0274	.00407
%RSD	.92038	.24044	3.5634	.54432	.11075	.38318	.58533	.32114	.51381

#1	5.1534	.55587	.87339	56.555	.35249	.42061	3.2606	8.5423	.79593
#2	5.0868	.55776	.83046	56.121	.35194	.41834	3.2337	8.5036	.79016

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41850	.35276	20.33	2.5605	39.107	49.090
Stddev	.00289	.00344	.18	.0130	.212	1.998
%RSD	.68950	.97478	.8870	.50937	.23772	4.0704

#1	.41646	.35033	20.46	2.5698	89.257	47.677
#2	.42054	.35519	20.21	2.5513	88.957	50.503

Sample Name: J3664-07 Acquired: 6/22/2018 18:11:43 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-2 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	2213.9	39787.	7708.5	44.379	1901.5
Stddev	10.5	92.	47.9	1.637	14.4
%RSD	.47479	.23025	.62153	3.6880	.75699
#1	2206.5	39852.	7674.7	43.222	1891.4
#2	2221.4	39722.	7742.4	45.536	1911.7

Sample Name: J3664-08 Acquired: 6/22/2018 18:15:53 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86942	2.0749	1.2396	1.8985	.76084	217.06	1.8312	.22381
Stddev	.00417	.0193	.0124	.0119	.01105	.31	.0162	.00151
%RSD	.47974	.92935	.99616	.62856	1.4528	.14144	.88625	.67297

#1	.87237	2.0885	1.2483	1.9069	.76866	217.28	1.8197	.22488
#2	.86647	2.0613	1.2309	1.8901	.75303	216.84	1.8427	.22275

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23216	2445.5	1.5979	.30480	.36266	215.74	5.9213	46.485
Stddev	.00349	38.6	.0025	.00398	.00384	.84	.0162	.442
%RSD	1.5032	1.5796	.15663	1.3061	1.0582	.39046	.27297	.95165

#1	.23463	2418.1	1.5997	.30761	.36537	215.14	5.9328	46.172
#2	.22969	2472.8	1.5961	.30198	.35994	216.33	5.9099	46.798

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74625	.07057	5.1369	.55639	.87120	56.232	.34868	.43292
Stddev	.00932	.00053	.0446	.00302	.00324	.666	.00203	.00473
%RSD	1.2492	.75251	.86892	.54232	.37234	1.1838	.58321	1.0916

#1	.75284	.07019	5.1053	.55852	.86891	55.762	.35011	.42958
#2	.73966	.07095	5.1685	.55426	.87349	56.703	.34724	.43626

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1807	3.4381	.77888	.41431	.35134	20.16	2.5631	F 94.567
Stddev	.0294	.0946	.00567	.00485	.00345	.20	.0322	.123
%RSD	.92392	1.1206	.72830	1.1718	.98319	.9931	1.2558	.13025

#1	3.2015	8.3713	.78289	.41774	.34889	20.30	2.5403	94.480
#2	3.1599	8.5050	.77486	.41087	.35378	20.02	2.5858	94.654

Sample Name: J3664-08 Acquired: 6/22/2018 18:15:53 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	52.610
Stddev	1.879
%RSD	3.5713

#1	51.281
#2	53.938

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.2	40093.	7727.7	43.268	1918.6
Stddev	12.5	153.	79.1	.187	16.9
%RSD	.56080	.38073	1.0235	.43275	.87832

#1	2220.4	39985.	7783.6	43.401	1906.7
#2	2238.1	40201.	7671.7	43.136	1930.5

Sample Name: J3664-06A Acquired: 6/22/2018 18:20:04 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A0C2-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87426	2.0942	1.2452	1.9225	.76281	215.30	1.8364	.22131
Stddev	.00664	.0157	.0054	.0091	.00254	5.24	.0330	.00554
%RSD	.75913	.74853	.43691	.47067	.33267	2.4329	1.7980	2.5043
#1	.87896	2.0832	1.2413	1.9161	.76460	211.60	1.8597	.21739
#2	.86957	2.1053	1.2490	1.9289	.76101	219.00	1.8130	.22523
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23416	2474.8	1.5740	.30677	.36564	218.86	5.8463	46.634
Stddev	.00029	79.4	.0406	.00095	.00103	.50	.1638	.907
%RSD	.12520	3.2074	2.5812	.30931	.28292	.22985	2.8024	1.9458
#1	.23395	2530.9	1.5453	.30610	.36491	219.21	5.7305	47.275
#2	.23437	2418.7	1.6027	.30744	.36637	218.50	5.9622	45.992
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75415	.07185	5.1478	.55217	.88498	56.474	.35088	.42637
Stddev	.00039	.00013	.0941	.00798	.00461	.991	.00020	.00596
%RSD	.05155	.18751	1.8284	1.4446	.52072	1.7545	.05626	1.3981
#1	.75442	.07175	5.2143	.54653	.88823	57.175	.35102	.42216
#2	.75387	.07194	5.0812	.55781	.88172	55.774	.35074	.43059
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1980	3.4459	.78310	.41798	.35502	20.32	2.5824	F 31.917
Stddev	.0055	.1477	.00258	.00436	.00642	.06	.0445	3.340
%RSD	.17255	1.7486	.32911	1.0440	1.8089	.3174	1.7252	3.6334
#1	3.1941	8.5503	.78493	.42107	.35956	20.37	2.6139	94.279
#2	3.2019	8.3415	.78128	.41490	.35048	20.27	2.5509	89.556

Sample Name: J3664-06A Acquired: 6/22/2018 18:20:04 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A0C2-02 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	50.574
Stddev	1.122
%RSD	2.2182

#1	49.780
#2	51.367

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.6	40463.	7688.2	42.600	1904.1
Stddev	10.2	794.	163.4	.300	11.3
%RSD	.45855	1.9615	2.1249	.70351	.59506

#1	2208.4	41024.	7572.6	42.388	1896.1
#2	2222.8	39902.	7803.7	42.811	1912.1

Sample Name: PB110503BL Acquired: 6/22/2018 18:24:16 Type: Unk

Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13402 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00152	.00019	.00009	.00114	.01344	.00043	.00000
Stddev	.00154	.00036	.00063	.00101	.00073	.01368	.00030	.0000
%RSD	77.398	23.621	329.15	1097.1	64.135	101.75	69.729	1973.3

#1	-.00090	.00177	.00064	.00081	-.00062	.00377	-.00065	-.00002
#2	-.00308	.00126	-.00026	-.00062	-.00166	.02312	-.00022	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.12969	.00017	.00018	.00022	.02136	.00025	.01914
Stddev	.00008	.00768	.00040	.00010	.00027	.00683	.00000	.01335
%RSD	224.97	5.9195	227.97	56.853	123.32	31.967	1.6766	69.759

#1	-.00010	.13512	.00011	.00010	.00003	.01653	.00025	.00970
#2	.00002	.12426	-.00046	.00025	.00040	.02619	.00025	.02859

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00024	.14608	.00018	.00025	.02757	.00009	.00218
Stddev	.00036	.00000	.00279	.00036	.00003	.03621	.00007	.00740
%RSD	77.867	.34976	1.9131	201.04	12.015	131.35	86.250	338.79

#1	.00071	-.00024	-.14806	-.00044	-.00023	-.00196	-.00014	-.00742
#2	.00021	-.00024	-.14411	.00008	-.00027	-.05317	-.00003	.00305

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00851	.00270	.00010	.00022	.00081	.0010	.00014	F1.3388
Stddev	.00469	.00258	.00108	.00069	.00109	.0003	.00002	.8683
%RSD	55.178	95.760	1132.0	314.62	135.21	34.66	15.603	64.857

#1	-.01183	.00087	-.00067	.00071	-.00004	.0012	.00015	.72482
#2	-.00519	.00453	.00086	-.00027	-.00158	.0007	.00012	1.9528

Sample Name: PB110503BL Acquired: 6/22/2018 18:24:16 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13402 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.13368
Stddev 1.5480
%RSD 1158.0

#1 1.2283
#2 -.96093

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.1	40954.	5720.4	53.164	2855.1
Stddev	22.1	486.	15.7	.495	18.6
%RSD	.95554	1.1872	.23339	.93104	.65089

#1	2292.5	41297.	6731.5	52.814	2841.9
#2	2323.7	40610.	6709.3	53.514	2868.2

Sample Name: PB110503BS Acquired: 6/22/2018 18:28:32 Type: Unk

Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB13402 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76433	1.9650	.95781	1.9570	.76219	2.0444	.21021
Stddev	.00702	.0080	.00079	.0138	.00198	.0516	.00460
%RSD	.91897	.40704	.08222	.70733	.26025	2.5253	2.1897

#1	.76930	1.9707	.95836	1.9668	.76359	2.0079	.20695
#2	.75936	1.9594	.95725	1.9472	.76079	2.0809	.21346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19903	.19334	1.1132	.43412	.19428	.29881	3.0183
Stddev	.00366	.00077	.0294	.00808	.00043	.00304	.0956
%RSD	1.8366	.39978	2.6439	1.8605	.21974	1.0181	3.1690

#1	.19644	.19388	1.0924	.42841	.19458	.30096	2.9506
#2	.20161	.19279	1.1340	.43983	.19397	.29666	3.0859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20628	2.0300	.50905	.07121	3.0096	.30564	.20152
Stddev	.00344	.0936	.00326	.00141	.0745	.00495	.00671
%RSD	1.6695	4.6100	.64017	1.9833	2.4747	1.6207	3.3308

#1	.20385	1.9638	.51135	.07021	2.9570	.30214	.19677
#2	.20872	2.0962	.50674	.07221	3.0623	.30914	.20626

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.195	.39270	.31246	F .00489	.95908	.65400	.19914
Stddev	.160	.00195	.00118	.00516	.01961	.00210	.00335
%RSD	1.5671	.49744	.37720	105.53	2.0450	.32117	1.6838

#1	10.082	.39409	.31329	-.00124	.94521	.65548	.19676
#2	10.308	.39132	.31163	-.00853	.97295	.65251	.20151

Sample Name: PB110503BS Acquired: 6/22/2018 18:28:32 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13402 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20267	5.459	.20773	.82846	F<00000
Stddev	.00674	.034	.00507	.07118	1.6784
%RSD	3.3251	.6146	2.4401	8.5917	145.24

#1	.19790	5.483	.20414	.87879	-2.3424
#2	.20743	5.436	.21131	.77813	.03120

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.0	40419.	3722.9	54.690	2838.0
Stddev	18.7	478.	77.0	1.410	19.1
%RSD	.81195	1.1826	1.1447	2.5778	.67438

#1	2294.8	40757.	6777.3	55.687	2824.5
#2	2321.3	40081.	6668.5	53.693	2851.5

Sample Name: J3640-01 Acquired: 6/22/2018 18:32:35 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7159 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00425	.00392	.00194	.00232	.02940	.00138	.00012
Stddev	.00028	.00164	.00024	.00213	.00002	.00658	.00012	.00003
%RSD	19.616	38.580	6.1375	109.86	1.0071	22.393	8.3718	24.428

#1	-.00160	.00541	.00375	.00344	-.00230	.03406	.00146	.00014
#2	-.00121	.00309	.00409	.00043	-.00234	.02475	.00130	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.24994	.00142	.00024	.04072	.04730	.00428	.05779
Stddev	.00001	.00531	.00007	.00007	.00099	.01376	.00000	.01769
%RSD	1.4384	2.1228	4.7577	26.821	2.4429	29.090	.10804	30.608

#1	.00039	.24619	.00146	.00020	.04143	.05703	.00428	.07030
#2	.00040	.25369	.00137	.00029	.04002	.03757	.00428	.04528

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01625	.00018	.02387	.00028	.12622	.09505	.00033	.01124
Stddev	.00057	.00050	.01434	.00017	.00456	.03475	.00004	.00864
%RSD	3.5163	287.03	60.081	62.797	3.6115	36.563	11.660	76.878

#1	.01665	-.00018	-.01373	.00040	.12945	.07048	.00030	-.01735
#2	.01584	.00053	-.03401	.00015	.12300	.11963	.00035	-.00513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00781	.16349	.00019	.00024	.00264	.0096	.00077	1.2921
Stddev	.00299	.00860	.00003	.00144	.00058	.0002	.00001	.1975
%RSD	38.225	5.2613	18.030	612.30	22.117	1.989	1.3422	15.288

#1	.00992	.16957	-.00021	.00126	-.00223	.0097	.00076	1.1524
#2	.00570	.15741	-.00016	-.00078	-.00306	.0095	.00078	1.4318

Sample Name: J3640-01 Acquired: 6/22/2018 18:32:35 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7159 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .27498
 %RSD 74.847

#1 -.17295
 #2 -.56183

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.4	42092.	3821.6	55.686	2896.5
Stddev	32.0	204.	261.5	1.684	41.1
%RSD	1.3680	.48398	3.8332	3.0244	1.4206

#1	2317.7	41948.	6636.7	54.495	2867.4
#2	2363.0	42236.	7006.5	56.877	2925.6

Sample Name: J3640-02 Acquired: 6/22/2018 18:36:51 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13403 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00180	.00330	.00077	.00120	.02650	.00025	.00000
Stddev	.00026	.00134	.00038	.00142	.00079	.00940	.00013	.0000
%RSD	11.742	74.629	11.386	184.48	65.824	35.493	50.582	256.13
#1	-.00237	.00085	.00304	.00178	-.00064	.01985	.00034	.00000
#2	-.00201	.00274	.00357	-.00023	-.00176	.03315	.00016	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.19797	.00035	.00028	.02112	.03331	.00203	.02267
Stddev	.00001	.00484	.00059	.00005	.00081	.00825	.00012	.01501
%RSD	4.4013	2.4426	169.25	16.886	3.8409	24.773	5.7330	66.230
#1	.00014	.19455	-.00007	.00032	.02170	.02747	.00195	.03329
#2	.00015	.20139	.00076	.00025	.02055	.03914	.00211	.01205
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01080	.00028	.04049	.00014	.07457	.11117	.00013	.00639
Stddev	.00032	.00003	.00449	.00027	.00047	.00889	.00027	.00533
%RSD	2.9716	9.3531	11.093	194.47	.62973	7.9956	201.91	83.319
#1	.01058	-.00029	-.04366	.00005	.07424	.10489	-.00006	-.00263
#2	.01103	-.00026	-.03731	-.00033	.07490	.11746	.00032	-.01016
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.12885	.00010	.00016	.00344	.0049	.00036	.66477
Stddev	.00656	.00006	.00176	.00122	.00099	.0012	.00007	.63493
%RSD	1061.9	.04563	1698.7	775.70	28.695	24.52	19.387	95.511
#1	.00525	.12889	-.00135	.00102	-.00414	.0041	.00031	.21581
#2	-.00402	.12881	.00114	-.00070	-.00274	.0058	.00040	1.1137

Sample Name: J3640-02 Acquired: 6/22/2018 18:36:51 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13403 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.1192
 Stddev .7613
 %RSD 35.924

#1 1.5809
 #2 2.6576

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.9	42255.	3895.2	55.425	2916.1
Stddev	25.4	961.	10.6	.505	32.0
%RSD	1.0741	2.2751	.15355	.91045	1.0959

#1	2343.0	42935.	6887.7	55.782	2893.5
#2	2378.8	41575.	6902.6	55.068	2938.7

Sample Name: J3640-03 Acquired: 6/22/2018 18:41:07 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13403 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00390	.00077	.00384	.00101	.00131	.01719	.00020	.00001
Stddev	.00112	.00210	.00070	.00037	.00075	.00021	.00001	.00001
%RSD	28.825	273.85	18.222	35.984	57.083	1.2318	7.4724	55.270

#1	-.00469	.00225	.00334	-.00076	-.00184	.01734	-.00019	-.00002
#2	-.00310	-.00072	.00433	-.00127	-.00078	.01704	-.00021	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.15706	.00014	.00027	.03188	.02088	.00098	.03870
Stddev	.00002	.00932	.00026	.00015	.00024	.00077	.00004	.01149
%RSD	14.209	5.9321	179.41	55.788	.74669	3.6751	4.2177	29.687

#1	.00011	.16365	.00032	.00016	.03204	.02033	.00095	.03057
#2	.00013	.15048	-.00004	.00038	.03171	.02142	.00101	.04682

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01582	.00048	.00710	.00040	.06355	.06230	.00020	.00898
Stddev	.00030	.00007	.00049	.00023	.00025	.00869	.00012	.00301
%RSD	1.9247	14.240	6.8920	56.987	.39609	13.945	61.349	33.528

#1	.01603	.00053	.00745	.00056	.06372	.05616	-.00011	-.00685
#2	.01560	.00043	.00675	.00024	.06337	.06844	-.00028	-.01111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00968	.00083	.00081	.00329	.0055	.00039	<.00000
Stddev	.00186	.00318	.00072	.00051	.00081	.0014	.00004	.18358
%RSD	535.04	32.797	86.428	62.616	24.494	25.11	9.3147	110.13

#1	.00097	.00744	-.00032	.00045	-.00272	.0045	.00041	-.03688
#2	-.00166	.01193	-.00134	.00117	-.00386	.0064	.00036	-.29651

Sample Name: J3640-03 Acquired: 6/22/2018 18:41:07 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13403 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .52150
Stddev .34889
%RSD 66.901

#1 .27480
#2 .76820

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.6	43125.	3794.3	55.939	2903.8
Stddev	12.7	456.	97.4	.170	14.1
%RSD	.53912	1.0584	1.4332	.30453	.48590

#1	2346.6	42802.	6863.2	56.059	2893.8
#2	2364.6	43448.	6725.5	55.818	2913.8

Sample Name: PB110529BL Acquired: 6/22/2018 18:45:21 Type: Unk
Method: P4-ICP2(v2249) 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	.00173	.00082	.00002	.00076	.00070	.01100	.00092
Stddev	.00073	.00099	.00096	.00016	.00199	.00138	.00079
%RSD	42.440	121.53	5463.5	20.542	284.73	12.527	85.507

#1	-.00225	.00152	-.00069	-.00087	-.00211	.01197	-.00148
#2	-.00121	.00011	.00066	-.00065	.00071	.01002	-.00037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00009	.00314	.00018	.00021	.00043	.00745
Stddev	.00005	.00011	.01805	.00028	.00022	.00032	.01382
%RSD	174.42	128.89	573.85	157.18	106.96	76.293	185.47

#1	-.00001	.00017	.01591	-.00037	.00005	.00066	-.00232
#2	.00007	.00001	-.00962	.00002	.00037	.00020	.01722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.06359	.00006	.00034	.14596	.00018	.00011
Stddev	.00004	.01663	.00021	.00020	.00043	.00008	.00022
%RSD	114.93	26.158	366.26	59.060	.29714	44.773	201.15

#1	-.00001	.07535	-.00009	-.00049	-.14627	-.00012	-.00026
#2	-.00007	.05183	.00020	-.00020	-.14566	-.00024	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02221	.00016	.00665	F .01068	.00279	.00055	.00101
Stddev	.00685	.00031	.00240	.00026	.00086	.00209	.00113
%RSD	30.840	192.76	36.098	2.4337	30.930	377.26	111.91

#1	-.01737	.00006	-.00495	-.01086	.00340	.00092	.00180
#2	-.02706	-.00038	-.00835	-.01049	.00218	-.00203	.00021

Sample Name: PB110529BL Acquired: 6/22/2018 18:45:21 Type: Unk
 Method: P4-ICP2(v2249) 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	.00142	.0014	.00005	F1.0944	F1.4929
Stddev	.00003	.0015	.00007	.0707	1.0435
%RSD	2.4616	107.6	134.04	6.4625	69.899

#1	-.00144	.0025	.00010	1.1444	.75502
#2	-.00139	.0003	.00000	1.0444	2.2308

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.9	41669.	3728.8	53.032	2869.5
Stddev	3.2	380.	69.6	.984	5.8
%RSD	.13764	.91157	1.0346	1.8546	.20237

#1	2331.7	41401.	6679.6	52.336	2865.4
#2	2336.2	41938.	6778.1	53.727	2873.6

Sample Name: PB110529BS Acquired: 6/22/2018 18:49:37 Type: Unk
Method: P4-ICP2(v2249) 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	.79314	2.0627	.99821	2.0256	.79364	2.0848	.21497
Stddev	.00200	.0109	.00558	.0153	.00608	.0069	.00019
%RSD	.25201	.53016	.55931	.75314	.76572	.32870	.09024
#1	.79456	2.0704	1.0022	2.0364	.79794	2.0896	.21483
#2	.79173	2.0550	.99426	2.0148	.78935	2.0799	.21510
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20309	.20202	1.1270	.41772	.20039	.30759	3.0355
Stddev	.00074	.00079	.0092	.00000	.00040	.00157	.0490
%RSD	.36536	.38884	.81923	.00034	.19810	.51020	1.6145
#1	.20362	.20257	1.1335	.41772	.20067	.30870	3.0702
#2	.20257	.20146	1.1205	.41772	.20011	.30648	3.0009
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20724	2.0871	.51323	.07307	3.1199	.31406	.20784
Stddev	.00154	.0023	.00270	.00014	.0178	.00009	.00333
%RSD	.74287	.11129	.52535	.18520	.57003	.02712	1.6027
#1	.20833	2.0887	.51514	.07317	3.1074	.31400	.21020
#2	.20615	2.0854	.51132	.07297	3.1325	.31412	.20549
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.582	.40517	.32270	F .01568	1.0196	.68548	.20684
Stddev	.007	.00326	.00850	.00404	.0117	.00594	.00195
%RSD	.06994	.80343	2.6336	25.793	1.1479	.86650	.94044
#1	10.588	.40748	.31669	-.01282	1.0113	.68967	.20821
#2	10.577	.40287	.32871	-.01854	1.0279	.68128	.20546

Sample Name: PB110529BS Acquired: 6/22/2018 18:49:37 Type: Unk
 Method: P4-ICP2(v2249) 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	.21135	5.724	.21917	F.29568	F<00000
Stddev	.00095	.023	.00117	.07878	1.4817
%RSD	.45125	.3985	.53421	26.644	81.819

#1	.21068	5.741	.21835	.23997	-.76324
#2	.21203	5.708	.22000	.35138	-2.8587

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.5	41361.	3689.4	54.821	2855.1
Stddev	15.6	195.	19.1	.979	18.5
%RSD	.66744	.47211	.28479	1.7849	.64821

#1	2326.5	41223.	6702.9	54.129	2842.0
#2	2348.5	41499.	6675.9	55.513	2868.2

Sample Name: CCV06 Acquired: 6/22/2018 18:53:40 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8762	5.0513	4.9612	4.9870	4.9287	10.442	10.041	.25292
Stddev	.0055	.0312	.0148	.0091	.0090	.053	.034	.00030
%RSD	.11201	.61763	.29833	.18235	.18192	.50821	.34258	.11772

#1	4.8801	5.0734	4.9716	4.9935	4.9350	10.480	10.065	.25271
#2	4.8723	5.0292	4.9507	4.9806	4.9223	10.405	10.016	.25313

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4851	25.584	1.0073	2.4549	1.2334	5.0039	2.5265	25.219
Stddev	.0142	.169	.0019	.0119	.0024	.0522	.0026	.181
%RSD	.57259	.66149	.19126	.48295	.19643	1.0439	.10248	.71597

#1	2.4952	25.704	1.0059	2.4633	1.2351	5.0408	2.5246	25.091
#2	2.4751	25.465	1.0087	2.4465	1.2317	4.9670	2.5283	25.347

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4936	1.2389	25.190	2.5170	2.4651	25.106	4.9219	5.1863
Stddev	.0217	.0006	.032	.0010	.0376	.016	.0065	.0440
%RSD	.86977	.04957	.12640	.04119	1.5232	.06490	.13190	.84840

#1	2.5089	1.2394	25.212	2.5178	2.4917	25.094	4.9265	5.1551
#2	2.4783	1.2385	25.167	2.5163	2.4386	25.117	4.9173	5.2174

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8956	5.1804	4.9051	5.0480	5.0538	5.074	5.2354	F2.6713
Stddev	.0305	.0172	.0138	.0174	.0095	.021	.0822	.1873
%RSD	.62196	.33169	.28045	.34476	.18727	.4142	1.5706	7.0112

#1	4.9171	5.1925	4.9148	5.0357	5.0605	5.089	5.2936	2.8038
#2	4.8740	5.1682	4.8953	5.0603	5.0471	5.060	5.1773	2.5389

Sample Name: CCV06 Acquired: 6/22/2018 18:53:40 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5251
Stddev .3871
%RSD 10.981

#1 3.7988
#2 3.2514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.5	39457.	3691.6	52.618	2640.8
Stddev	2.7	96.	41.9	.736	11.1
%RSD	.11770	.24385	.62604	1.3990	.42015

#1	2257.7	39389.	6662.0	52.098	2633.0
#2	2261.4	39525.	6721.2	53.139	2648.7

Sample Name: LLCCV04 Acquired: 6/22/2018 18:57:43 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7163 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01926	.04071	.01209	.02543	.04890	.11526	.10258
Stddev	.00554	.00184	.00081	.00314	.00051	.00162	.00052
%RSD	28.757	4.5184	6.6839	12.351	1.0521	1.4097	.51100

#1	.02317	.03941	.01266	.02321	.04854	.11412	.10295
#2	.01534	.04201	.01152	.02765	.04927	.11641	.10221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	.00615	2.0953	.00962	.02931	.02133	.11364
Stddev	.00022	.00007	.0166	.00008	.00038	.00008	.00069
%RSD	3.5947	1.1784	.79189	.78044	1.2999	.39105	.60797

#1	.00605	.00610	2.1070	.00957	.02904	.02127	.11315
#2	.00636	.00620	2.0836	.00967	.02958	.02139	.11413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02059	2.0631	.03941	.01010	2.0068	.04104	.04273
Stddev	.00038	.0499	.00032	.00062	.0039	.00078	.00199
%RSD	1.8357	2.4189	.81642	6.0999	.19283	1.8920	4.6562

#1	.02032	2.0983	.03918	.00967	2.0095	.04049	.04133
#2	.02085	2.0278	.03964	.01054	2.0040	.04159	.04414

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0474	19804	10349	F_00590	40393	03813	04192
Stddev	.0089	.00012	.00126	.00167	.00257	.00116	.00005
%RSD	.43693	.06108	1.2168	28.215	.63656	3.0503	.11773

#1	2.0411	.19796	.10438	.00708	.40575	.03895	.04189
#2	2.0537	.19813	.10260	.00473	.40211	.03731	.04196

Sample Name: LLCCV04 Acquired: 6/22/2018 18:57:43 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7163 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02123	.0220	.02235	F.90893	F<00000
Stddev	.00073	.0017	.00016	.37261	.31616
%RSD	3.4143	7.653	.70391	40.994	70.247
#1	.02072	.0208	.02224	.64545	-.67362
#2	.02175	.0232	.02246	1.1724	-.22651
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.7	41198.	3665.9	53.332	2871.5
Stddev	17.4	601.	12.1	1.980	24.3
%RSD	.74330	1.4577	.18154	3.7124	.84656
#1	2329.4	41622.	6657.4	54.732	2854.3
#2	2354.0	40773.	6674.5	51.932	2888.7

Sample Name: CCB06 Acquired: 6/22/2018 19:01:56 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7163 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.00188	-.00038	.00019	-.00159	-.00006	-.00053
Stddev	.00563	.00106	.00024	.00161	.00055	.01136	.00015
%RSD	225.62	56.509	64.596	860.62	34.471	17782.	28.978

#1	.00648	.00113	-.00055	-.00095	-.00120	-.00810	-.00064
#2	-.00149	.00263	-.00021	.00133	-.00198	.00797	-.00042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.01131	-.00009	.00030	.00025	.01024
Stddev	.00000	.00005	.00410	.00024	.00008	.00047	.00257
%RSD	.58617	220.68	36.223	260.26	26.778	191.88	25.133

#1	.00006	-.00001	.00842	-.00027	.00024	.00058	.01206
#2	.00006	.00006	.01421	.00008	.00035	-.00009	.00842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01527	.00031	.00026	-.15962	.00032	-.00009
Stddev	.0000	.02564	.00017	.00061	.00504	.00032	.00011
%RSD	62.715	167.98	56.626	232.21	3.1577	100.72	123.24

#1	.00000	.03340	.00043	.00069	-.16318	.00055	-.00001
#2	.00000	-.00287	.00018	-.00017	-.15605	.00009	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03184	.00028	-.00615	F .01414	.00071	-.00057	.00082
Stddev	.00540	.00013	.00011	.00089	.00104	.00091	.00009
%RSD	16.971	48.766	1.7328	6.2610	146.35	158.73	11.415

#1	-.02802	.00018	-.00607	-.01477	-.00002	-.00122	.00075
#2	-.03566	.00037	-.00622	-.01352	.00145	.00007	.00089

Sample Name: CCB06 Acquired: 6/22/2018 19:01:56 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7163 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.0030	.00005	F.60602	F.26126
Stddev	.00063	.0017	.00000	.14755	.87387
%RSD	23.101	56.01	4.2716	24.347	334.48
#1	-.00227	.0042	.00005	.71036	.87918
#2	-.00316	.0018	.00005	.50169	-.35666
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.4	41229.	3562.9	52.761	2871.4
Stddev	22.4	113.	8.4	2.658	21.9
%RSD	.95662	.27352	.12782	5.0379	.76150
#1	2329.5	41309.	6556.9	50.882	2855.9
#2	2361.2	41149.	6568.8	54.641	2886.8

Sample Name: PB110529TB Acquired: 6/22/2018 19:06:11 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110529TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00666	.00155	.00053	.00515	.00001	.00439	.00097	.00010
Stddev	.00458	.00028	.00015	.00279	.00137	.00381	.00017	.00009
%RSD	68.685	17.757	28.173	54.200	22802.	86.708	17.930	86.609
#1	-.00990	-.00136	-.00042	.00713	-.00096	.00709	-.00109	-.00004
#2	-.00343	-.00175	-.00063	.00318	.00098	.00170	-.00085	-.00016
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01350	.00002	.00018	.00049	.00197	.00010	.02792
Stddev	.00013	.00412	.00060	.00025	.00040	.00764	.00005	.01765
%RSD	321.06	30.539	2893.5	144.40	80.569	388.45	57.500	63.211
#1	-.00013	.01641	.00044	.00000	-.00078	.00737	.00006	.01544
#2	.00005	.01058	-.00040	.00036	-.00021	-.00343	.00013	.04040
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00020	350.60	.00028	.00158	.01438	.00019	.00570
Stddev	.00067	.00059	3.80	.00039	.00015	.01094	.00016	.00533
%RSD	44.426	292.27	1.0847	138.87	9.3015	76.097	84.942	93.443
#1	.00197	.00021	347.91	.00001	.00147	.02211	.00030	-.00947
#2	.00103	-.00062	353.29	.00056	.00168	.00664	.00008	-.00193
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00740	.00143	.00122	.00090	.0017	.00000	2.0543
Stddev	.00222	.00098	.00096	.00019	.00020	.0002	.0000	.5321
%RSD	56.154	13.212	67.067	15.563	22.524	14.01	1232.9	25.901
#1	-.00238	.00671	.00211	.00135	-.00075	.0016	-.00003	1.6781
#2	-.00552	.00810	.00075	.00108	-.00104	.0019	.00003	2.4306

Sample Name: PB110529TB Acquired: 6/22/2018 19:06:11 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110529TB Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0240
Stddev	1.1522
%RSD	19.127

#1	5.2093
#2	6.8387

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.6	38617.	3666.3	53.059	2586.8
Stddev	19.2	1006.	82.6	.984	16.4
%RSD	.86929	2.6042	1.2389	1.8536	.63500

#1	2198.0	39328.	6724.7	53.755	2575.2
#2	2225.2	37906.	6607.9	52.364	2598.4

Sample Name: J3252-04 Acquired: 6/22/2018 19:10:31 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-062118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00103	.00874	.00208	.00223	.13790	.10115	.00005
Stddev	.00211	.00163	.00104	.00208	.00024	.01338	.00052	.00003
%RSD	1802.3	157.98	11.939	99.972	10.612	9.7021	.51361	55.402

#1	.00161	.00012	.00800	.00061	-.00206	.12844	.10152	.00003
#2	-.00137	-.00219	.00947	.00355	-.00239	.14736	.10078	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	33.165	.00013	.00323	.00415	.09361	.34072	2.2044
Stddev	.00004	.252	.00001	.00017	.00038	.00453	.00004	.0093
%RSD	44.846	.75859	8.9388	5.2365	9.0663	4.8358	.01160	.42136

#1	.00010	33.343	.00014	.00335	.00388	.09681	.34075	2.2110
#2	.00005	32.987	.00012	.00311	.00442	.09041	.34069	2.1979

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.00024	413.67	.00098	.03140	1.0690	.00050	.00106
Stddev	.00002	.00065	4.63	.00003	.00021	.0229	.00009	.00406
%RSD	.69471	271.03	1.1199	2.6654	.66989	2.1418	18.031	383.17

#1	.00277	-.00070	416.94	.00096	.03155	1.0528	-.00056	.00181
#2	.00280	.00022	410.39	.00100	.03125	1.0851	-.00043	-.00393

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47981	1.0723	.00345	.00062	.00037	.0207	.10409	4.0314
Stddev	.00182	.0038	.00076	.00034	.00041	.0016	.00008	.5303
%RSD	.38029	.35343	21.916	55.689	110.29	7.693	.07758	13.154

#1	.48110	1.0750	.00398	.00038	.00008	.0196	.10415	4.4064
#2	.47852	1.0697	.00291	.00086	.00066	.0218	.10404	3.6565

Sample Name: J3252-04 Acquired: 6/22/2018 19:10:31 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-062118 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 7.9618
Stddev .6086
%RSD 7.6442

#1 8.3922
#2 7.5315

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.6	37824.	3709.5	53.602	2514.8
Stddev	1.1	125.	69.3	.226	5.2
%RSD	.05035	.32949	1.0322	.42116	.20548

#1	2180.3	37736.	6660.6	53.443	2518.5
#2	2178.8	37912.	6758.5	53.762	2511.2

Sample Name: J3252-04DUP Acquired: 6/22/2018 19:14:50 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-062118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00338	.00815	.00673	.00303	.13767	.10041	.00007
Stddev	.00198	.00027	.00037	.00416	.00037	.00100	.00030	.00001
%RSD	1121.7	7.8384	4.5700	61.907	12.313	.72370	.30102	9.3591

#1	.00123	-.00319	.00841	.00967	-.00277	.13837	.10020	.00007
#2	-.00158	-.00357	.00789	.00378	-.00330	.13696	.10063	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	33.386	.00007	.00303	.00491	.08336	.34179	2.1899
Stddev	.00005	.256	.00010	.00075	.00039	.00240	.00889	.0859
%RSD	77.084	.76713	148.87	24.787	7.8906	2.8744	2.6011	3.9226

#1	.00003	33.567	.00000	.00250	.00518	.08506	.33550	2.1292
#2	.00009	33.205	.00013	.00356	.00463	.08167	.34808	2.2506

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00028	410.38	.00061	.03164	1.0778	.00010	.00236
Stddev	.00028	.00040	4.98	.00003	.00029	.0107	.00011	.00397
%RSD	8.9752	144.18	1.2143	4.1181	.90572	.99154	111.59	168.46

#1	.00327	.00001	413.91	.00059	.03184	1.0854	-.00002	.00516
#2	.00288	-.00057	406.86	.00063	.03143	1.0703	-.00018	-.00045

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47724	1.0846	.00178	.00009	.00030	.0215	.10346	4.2817
Stddev	.00882	.0122	.00044	.00070	.00018	.0006	.00062	1.0521
%RSD	1.8477	1.1265	24.487	810.65	59.609	2.855	.60310	24.571

#1	.48347	1.0932	.00147	.00041	.00043	.0219	.10391	3.5378
#2	.47100	1.0759	.00209	-.00058	.00018	.0210	.10302	5.0257

Sample Name: J3252-04DUP Acquired: 6/22/2018 19:14:50 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-05-062118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.3219
Stddev	.0944
%RSD	1.2890

#1	7.3887
#2	7.2552

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.2	37603.	3640.0	52.980	2528.2
Stddev	3.7	738.	73.4	.465	8.8
%RSD	.16830	1.9636	1.1048	.87757	.34776

#1	2193.6	38125.	6588.1	52.651	2522.0
#2	2198.8	37081.	6691.9	53.308	2534.4

Sample Name: J3252-04LX5 Acquired: 6/22/2018 19:19:11 Type: Unk
Method: P4-ICP2(v2249) 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	.00047	.00084	.00245	.00011	.00106	.03784	.02291	.00001
Stddev	.00425	.00089	.00083	.00126	.00113	.00382	.00061	.00002
%RSD	901.01	106.13	33.743	1144.9	106.03	10.082	2.6638	135.40

#1	-.00347	-.00021	.00186	-.00100	-.00027	.04054	.02248	.00000
#2	.00253	-.00147	.00303	.00078	-.00186	.03514	.02334	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	3.5599	.00103	.00178	.00178	.13655	.07021	.43193
Stddev	.00010	.3330	.00057	.00014	.00026	.01141	.00028	.00742
%RSD	57.504	5.0768	54.681	8.0444	14.665	8.3540	.40291	1.7178

#1	.00025	6.3244	.00063	.00188	.00159	.12849	.07001	.43717
#2	.00010	6.7954	.00144	.00168	.00196	.14462	.07041	.42668

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00099	30.905	.00137	.00749	.19335	.00019	.00027
Stddev	.00003	.00028	3.297	.00037	.00060	.01538	.00049	.00162
%RSD	1.7529	28.725	4.0748	27.130	8.0458	7.9565	252.89	609.72

#1	.00148	.00079	78.574	.00163	.00706	.18247	.00054	.00141
#2	.00152	.00119	83.236	.00111	.00791	.20423	-.00015	-.00088

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08875	.21659	.00079	.00011	.00052	.0061	.02010	2.4057
Stddev	.00271	.01288	.00045	.00097	.00068	.0013	.00078	.0597
%RSD	3.0552	5.9485	57.428	858.70	130.70	21.36	3.8925	2.4797

#1	.09067	.20748	-.00047	.00080	-.00100	.0070	.01955	2.3635
#2	.08683	.22570	-.00111	-.00057	-.00004	.0052	.02066	2.4479

Sample Name: J3252-04LX5 Acquired: 6/22/2018 19:19:11 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.2606
Stddev	.3278
%RSD	10.052

#1	3.4924
#2	3.0288

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.4	40020.	3938.5	54.653	2717.5
Stddev	15.3	288.	240.2	3.415	14.8
%RSD	.66829	.71858	3.4624	6.2479	.54512

#1	2281.6	40223.	7108.4	57.067	2707.0
#2	2303.2	39816.	6768.7	52.238	2727.9

Sample Name: J3252-04MS Acquired: 6/22/2018 19:23:26 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-062118 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	.84128	2.0558	1.0413	2.1599	.82592	2.4671	.32550	.22125	.21501
Stddev	.00200	.0055	.0019	.0149	.00223	.0117	.00372	.00033	.00031
%RSD	.23819	.26518	.18660	.69104	.26989	.47322	1.1430	.14966	.14601

#1	.84270	2.0596	1.0399	2.1705	.82749	2.4754	.32813	.22101	.21479
#2	.83987	2.0519	1.0426	2.1494	.82434	2.4588	.32287	.22148	.21523

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.970	.44215	.21531	.30549	3.2880	.54333	4.3390	.54220	.07685
Stddev	.365	.00008	.00061	.00037	.0697	.00052	.1535	.00040	.00133
%RSD	1.0759	.01711	.28309	.12130	2.1205	.09491	3.5369	.07411	1.7341

#1	34.229	.44210	.21574	.30575	3.3373	.54370	4.4475	.54249	.07591
#2	33.712	.44221	.21488	.30522	3.2387	.54297	4.2305	.54192	.07779

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	414.54	.33671	.24381	12.386	.42979	.34682	.45595	2.1291	.73725
Stddev	2.38	.00037	.00502	.182	.00026	.01003	.00598	.0412	.00213
%RSD	.57406	.10981	2.0598	1.4707	.06072	2.8917	1.3109	1.9344	.28829

#1	416.23	.33645	.24737	12.515	.42961	.33973	.45172	2.1582	.73875
#2	412.86	.33697	.24026	12.257	.42997	.35391	.46017	2.1000	.73574

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22372	.22518	6.575	.33292	3.8009	9.1481
Stddev	.00191	.00312	.004	.00338	.4528	.3079
%RSD	.85404	1.3844	.0633	1.0144	11.912	3.3651

#1	.22507	.22738	6.578	.33531	3.4808	9.3658
#2	.22237	.22298	6.572	.33053	4.1211	8.9304

Sample Name: J3252-04MS Acquired: 6/22/2018 19:23:26 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-062118 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	2229.7	38195.	3572.7	52.019	2555.9
Stddev	2.5	55.	74.5	1.220	1.0
%RSD	.11037	.14297	1.1327	2.3451	.04094
#1	2227.9	38157.	6520.1	51.157	2555.2
#2	2231.4	38234.	6625.4	52.882	2556.7

Sample Name: J3252-04MSD Acquired: 6/22/2018 19:27:35 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-062118 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	.85650	2.0796	1.0492	2.1932	.83522	2.4888	.32543	.22510	.21766
Stddev	.00027	.0065	.0006	.0055	.00264	.0088	.00285	.00088	.00051
%RSD	.03201	.31395	.05288	.24983	.31610	.35169	.87636	.38985	.23253

#1	.85630	2.0750	1.0496	2.1893	.83336	2.4826	.32745	.22572	.21730
#2	.85669	2.0842	1.0488	2.1971	.83709	2.4950	.32341	.22448	.21802

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.967	.45244	.21804	.30954	3.3140	.55148	4.3208	.54730	.07820
Stddev	.066	.00417	.00018	.00054	.0401	.00532	.0147	.00096	.00074
%RSD	.19402	.92276	.08178	.17339	1.2116	.96506	.33906	.17579	.94364

#1	34.014	.45539	.21791	.30916	3.2856	.55525	4.3104	.54662	.07872
#2	33.921	.44949	.21817	.30992	3.3424	.54772	4.3311	.54798	.07768

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	413.47	.34098	.24276	12.347	.43455	.36360	.45544	2.1036	.74572
Stddev	.48	.00174	.00503	.033	.00077	.00478	.00729	.0030	.00074
%RSD	.11592	.51160	2.0708	.26550	.17810	1.3157	1.5998	.14225	.09942

#1	413.81	.34222	.23921	12.370	.43401	.36698	.45029	2.1057	.74520
#2	413.14	.33975	.24632	12.324	.43510	.36022	.46059	2.1015	.74624

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22558	.22472	6.654	3.3358	3.5472	7.1134
Stddev	.00090	.00203	.012	.00124	.2169	2.3679
%RSD	.39901	.90446	.1847	.37136	6.1156	25.982

#1	.22494	.22616	6.645	.33270	3.3938	7.4391
#2	.22622	.22328	6.662	.33446	3.7006	10.788

Sample Name: J3252-04MSD Acquired: 6/22/2018 19:27:35 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-062118 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	2201.7	37843.	3571.1	52.198	2527.3
Stddev	1.1	265.	6.2	1.049	1.5
%RSD	.05107	.69951	.09362	2.0093	.06123
#1	2202.5	37655.	6566.8	52.940	2528.4
#2	2200.9	38030.	6575.5	51.456	2526.2

Sample Name: J3252-04A Acquired: 6/22/2018 19:31:45 Type: Unk
Method: P4-ICP2(v2249) 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	.85912	2.0864	1.0574	2.1911	.83552	2.4897	.31970	.22437	.21826
Stddev	.00588	.0092	.0018	.0030	.00137	.0213	.00164	.00021	.00087
%RSD	.68426	.44290	.16954	.13752	.16451	.85340	.51233	.09444	.39965

#1	.85496	2.0798	1.0561	2.1932	.83455	2.5047	.31854	.22452	.21764
#2	.86328	2.0929	1.0587	2.1889	.83649	2.4747	.32086	.22422	.21887

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.257	.45046	.21869	.31073	3.2035	.54890	4.2779	.55065	.07849
Stddev	.701	.00070	.00044	.00003	.0547	.00054	.0231	.00169	.00125
%RSD	2.1067	.15469	.19902	.00831	1.7080	.09853	.54024	.30775	1.5910

#1	32.762	.44997	.21838	.31071	3.2421	.54852	4.2943	.54945	.07761
#2	33.753	.45096	.21900	.31074	3.1648	.54928	4.2616	.55185	.07938

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	396.58	.34392	.23780	12.189	.43628	.35043	.45618	2.0793	.75111
Stddev	.15	.00043	.00046	.150	.00209	.00014	.00369	.0269	.00646
%RSD	.03800	.12432	.19254	1.2294	.47856	.04104	.80905	1.2938	.86009

#1	396.47	.34361	.23812	12.083	.43480	.35033	.45879	2.0603	.74654
#2	396.69	.34422	.23748	12.295	.43775	.35054	.45357	2.0983	.75568

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22045	.22016	6.684	.32447	3.7689	9.0184
Stddev	.00289	.00236	.023	.00537	.5276	.3865
%RSD	1.3100	1.0725	.3449	1.6544	13.999	4.2851

#1	.21841	.21849	6.667	.32068	4.1420	8.7452
#2	.22249	.22183	6.700	.32827	3.3958	9.2917

Sample Name: J3252-04A Acquired: 6/22/2018 19:31:45 Type: Unk
Method: P4-ICP2(v2249) 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	2202.5	37761.	3714.8	53.482	2525.2
Stddev	2.0	120.	75.3	.232	1.8
%RSD	.09243	.31817	1.1215	.43455	.07140
#1	2203.9	37676.	6768.0	53.318	2526.5
#2	2201.0	37846.	6661.5	53.647	2523.9

Sample Name: J3618-01 Acquired: 6/22/2018 19:35:55 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DUPONT-CRONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00658	.00077	.00252	.00003	.00052	1.7741	.13156	.00009
Stddev	.00025	.00002	.00088	.00270	.00252	.0217	.00211	.00009
%RSD	3.8271	3.1318	35.049	9547.7	486.22	1.2214	1.6064	99.370

#1	-.00676	.00079	.00190	.00188	-.00230	1.7588	.13007	-.00003
#2	-.00640	.00075	.00315	-.00194	.00127	1.7894	.13306	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.20191	.00043	.00014	.00130	.02400	.00025	.02288
Stddev	.00002	.00962	.00026	.00001	.00055	.00572	.00000	.00203
%RSD	15.763	4.7625	61.545	4.9205	42.103	23.813	.19160	8.8918

#1	.00013	.19512	.00061	.00015	.00169	.02805	.00025	.02144
#2	.00016	.20871	.00024	.00014	.00091	.01996	.00025	.02432

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	3.6411	396.21	.00038	.09594	.25827	.00018	.10120
Stddev	.00039	.0028	1.84	.00015	.00225	.00936	.00019	.00709
%RSD	15.470	.07775	.46393	37.982	2.3495	3.6252	106.30	7.0016

#1	.00276	3.6431	394.91	-.00028	.09435	.26489	.00031	.09619
#2	.00222	3.6391	397.51	-.00049	.09753	.25165	.00004	.10622

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94853	.01207	.00149	.00023	.00078	.0017	.00205	2.1028
Stddev	.00543	.00012	.00059	.00134	.00005	.0045	.00008	.0607
%RSD	.57196	.97882	39.306	579.82	6.8030	261.5	3.7022	2.8876

#1	.95237	.01198	.00108	.00118	.00082	.0049	.00200	2.0599
#2	.94469	.01215	.00191	-.00072	.00074	-.0014	.00210	2.1457

Sample Name: J3618-01 Acquired: 6/22/2018 19:35:55 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DUPONT-CRONE Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.2883
Stddev	1.2931
%RSD	17.742

#1	8.2027
#2	6.3739

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.8	38531.	3563.6	51.473	2576.0
Stddev	2.0	174.	53.8	.932	3.8
%RSD	.08828	.45254	.81954	1.8109	.14632

#1	2217.4	38408.	6601.7	52.132	2573.3
#2	2220.2	38654.	6525.6	50.814	2578.6

Sample Name: J3618-02 Acquired: 6/22/2018 19:40:16 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DUPONT-CRONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00811	.00103	.00097	.00233	.00064	.86246	.12050	.00012
Stddev	.00488	.00164	.00088	.00041	.00006	.00048	.00227	.00010
%RSD	60.152	158.89	90.684	17.473	8.8574	.05521	1.8860	86.705

#1	-.00466	-.00219	.00035	.00204	.00060	.86279	.12211	-.00019
#2	-.01156	.00013	.00159	.00262	.00068	.86212	.11890	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.16654	.00683	.00009	.00230	.02373	.00028	.04416
Stddev	.00006	.00828	.00047	.00004	.00011	.02174	.00000	.01546
%RSD	74.293	4.9707	6.9167	46.078	4.8903	91.640	.49984	35.018

#1	.00004	.16069	.00649	.00012	.00222	.03910	.00028	.03322
#2	.00012	.17239	.00716	.00006	.00238	.00835	.00028	.05509

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	1.1033	382.69	.00002	.08105	.21485	.00011	.02227
Stddev	.00009	.0023	10.57	.00032	.00560	.01715	.00019	.00343
%RSD	4.3144	.20900	2.7632	1791.8	6.9145	7.9844	179.54	15.422

#1	.00213	1.1049	390.17	.00021	.08501	.22698	.00003	.01984
#2	.00227	1.1016	375.21	-.00024	.07709	.20272	-.00025	.02469

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2067	.01047	.00187	.00033	.00090	.0045	.00202	2.2887
Stddev	.0021	.00089	.00097	.00223	.00006	.0009	.00003	.2115
%RSD	.17678	8.5127	51.707	678.14	6.4462	19.62	1.5409	9.2407

#1	1.2052	.01110	.00118	-.00191	.00086	.0051	.00205	2.4382
#2	1.2082	.00984	.00255	.00125	.00094	.0039	.00200	2.1391

Sample Name: J3618-02 Acquired: 6/22/2018 19:40:16 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DUPONT-CRONE Custom ID2:
 Comment: Custom ID3:

Elem U_3859
 Units ppm
 Avg 5.9806
 Stddev .4800
 %RSD 6.8765

#1 7.3201
 #2 6.6412

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.8	38009.	3631.8	52.623	2558.3
Stddev	7.2	219.	161.1	3.883	9.0
%RSD	.32664	.57530	2.4285	7.3783	.35229

#1	2200.7	37854.	6517.9	49.877	2552.0
#2	2210.9	38164.	6745.7	55.368	2564.7

Sample Name: J3618-03 Acquired: 6/22/2018 19:44:37 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DUPONT-CRONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00704	.00261	.00144	.00211	.00199	.82526	.15669	.00007
Stddev	.00241	.00011	.00035	.00075	.00163	.00589	.00045	.00007
%RSD	34.263	4.3362	24.177	35.653	82.148	.71369	.28778	100.14

#1	-.00533	-.00269	.00169	.00265	-.00314	.82109	.15701	-.00002
#2	-.00874	-.00253	.00120	.00158	-.00083	.82942	.15637	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.28403	.00211	.00010	.00110	.00763	.00036	.04484
Stddev	.00008	.00243	.00041	.00014	.00018	.01138	.00006	.00998
%RSD	79.002	.85626	19.233	139.17	16.102	149.11	17.179	22.262

#1	.00005	.28231	.00182	.00000	.00097	-.00042	.00032	.05190
#2	.00017	.28575	.00240	-.00020	.00122	.01568	.00040	.03778

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	1.2947	455.10	.00054	.10971	.29073	.00030	.03262
Stddev	.00001	.0083	3.81	.00073	.00460	.00864	.00012	.00151
%RSD	.22071	.64401	.83809	136.26	4.1896	2.9705	41.354	4.6309

#1	.00246	1.2888	457.80	.00002	.10646	.28462	.00038	.03155
#2	.00247	1.3006	452.40	.00106	.11296	.29684	.00021	.03368

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1217	.01731	.00264	.00018	.00176	.0031	.00268	2.3397
Stddev	.0102	.00266	.00063	.00316	.00143	.0013	.00003	.2203
%RSD	.90683	15.344	23.857	1743.2	81.253	43.28	1.0491	9.4147

#1	1.1289	.01543	.00220	-.00205	.00075	.0022	.00266	2.4955
#2	1.1145	.01918	.00309	.00242	.00277	.0040	.00269	2.1840

Sample Name: J3618-03 Acquired: 6/22/2018 19:44:37 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DUPONT-CRONE Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.4083
 Stddev .8307
 %RSD 11.213

#1 7.9957
 #2 6.8209

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.3	37498.	3561.3	52.798	2549.9
Stddev	6.6	204.	43.9	1.887	8.4
%RSD	.29734	.54491	.66842	3.5734	.33134

#1	2200.7	37643.	6530.3	54.132	2543.9
#2	2210.0	37354.	6592.3	51.464	2555.8

Sample Name: CCV07
Method: P4-ICP2(v2249)
User: JASWAL/BINHE
Comment:

Acquired: 6/22/2018 19:48:57
Mode: CONC
Custom ID1: CCV13408

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	4.8038	5.0445	4.9382	4.9165	4.8621	10.220	9.9951	.25199
Stddev	.0238	.0013	.0041	.0106	.0054	.005	.1055	.00025
%RSD	.49597	.02474	.08264	.21493	.11106	.05030	1.0555	.10035

#1	4.8206	5.0454	4.9353	4.9090	4.8659	10.224	9.9205	.25181
#2	4.7869	5.0437	4.9411	4.9239	4.8583	10.216	10.070	.25217

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4840	25.693	1.0100	2.4515	1.2227	4.9743	2.5265	25.166
Stddev	.0025	.283	.0024	.0031	.0003	.0309	.0018	.047
%RSD	.09897	1.1019	.23853	.12564	.02535	.62229	.07229	.18579

#1	2.4823	25.493	1.0117	2.4493	1.2230	4.9962	2.5278	25.199
#2	2.4857	25.893	1.0083	2.4537	1.2225	4.9524	2.5252	25.133

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5014	1.2369	24.752	2.5115	2.4745	25.004	4.8637	5.1672
Stddev	.0031	.0042	.351	.0035	.0044	.328	.0031	.0362
%RSD	.12228	.33890	1.4162	.14056	.17604	1.3104	.06283	.70076

#1	2.4992	1.2399	24.505	2.5139	2.4714	24.772	4.8659	5.1416
#2	2.5035	1.2339	25.000	2.5090	2.4776	25.236	4.8615	5.1928

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8302	5.1625	4.9067	5.0252	5.0296	5.070	5.1995	F 3.1948
Stddev	.0236	.0812	.0072	.0070	.0476	.018	.0671	.1179
%RSD	.48834	1.5735	.14676	.13900	.94692	.3496	1.2898	3.6913

#1	4.8136	5.1051	4.9016	5.0203	4.9959	5.058	5.1521	3.1114
#2	4.8469	5.2199	4.9117	5.0302	5.0633	5.083	5.2469	3.2782

Sample Name: CCV07 Acquired: 6/22/2018 19:48:57 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13408 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.1215
 Stddev 2.0829
 %RSD 98.184

#1 .64859
 #2 3.5943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.1	39833.	3669.1	52.681	2671.5
Stddev	3.2	32.	72.6	.019	3.2
%RSD	.13806	.07991	1.0883	.03520	.11961

#1	2298.8	39810.	6720.4	52.694	2669.3
#2	2303.3	39855.	6617.7	52.668	2673.8

Sample Name: CCB07 Acquired: 6/22/2018 19:52:58 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13408 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.00075	.00044	.00301	.00109	.00754	.00070
Stddev	.00111	.00015	.00025	.00166	.00055	.00859	.00005
%RSD	73.495	20.111	56.391	55.235	50.813	113.81	7.6170
#1	-.00230	.00064	.00062	.00418	.00070	.00147	.00066
#2	-.00073	.00086	.00027	.00183	.00148	.01361	.00073
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00009	.00989	.00004	.00032	.00026	.01024
Stddev	.00004	.00002	.01424	.00062	.00028	.00017	.01616
%RSD	75.201	23.875	144.07	1441.5	86.605	64.515	157.80
#1	.00003	.00007	.01996	-.00040	.00051	.00014	-.00119
#2	.00008	.00010	-.00019	.00048	.00012	.00038	.02166
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01693	.00041	.00017	.08427	.00030	.00017
Stddev	.00001	.00086	.00044	.00000	.00276	.00006	.00011
%RSD	19.624	5.0847	106.46	1.9517	3.2724	18.990	65.590
#1	.00005	.01754	.00010	.00017	-.08232	.00026	.00009
#2	.00003	.01632	.00073	.00017	-.08622	.00034	.00025
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03627	.00046	.00486	F .01322	.00200	.00005	.00083
Stddev	.02570	.00017	.00139	.00090	.00349	.00022	.00231
%RSD	70.855	37.013	28.573	6.8136	174.63	446.23	279.79
#1	-.05443	.00034	.00584	-.01385	.00446	.00021	.00246
#2	-.01810	.00058	.00387	-.01258	-.00047	-.00011	-.00081

Sample Name: CCB07 Acquired: 6/22/2018 19:52:58 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13408 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.0026	.00019	F.61030	F.2.2894
Stddev	.00129	.0018	.00000	.15338	.1661
%RSD	167.91	67.47	1.3348	25.132	7.2536

#1	-.00014	.0014	.00019	.50184	2.4068
#2	.00168	.0039	.00019	.71875	2.1720

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.8	41278.	3618.9	54.030	2895.3
Stddev	6.2	200.	93.8	1.244	8.3
%RSD	.26156	.48410	1.4165	2.3022	.28568

#1	2377.2	41137.	6552.6	53.150	2901.1
#2	2368.5	41419.	6685.2	54.909	2889.4

Sample Name: J3635-01 Acquired: 6/22/2018 19:57:14 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-113-1(35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	.00428	.00004	.00644	.00272	.04538	.72486	.00008
Stddev	.00402	.00059	.00073	.00217	.00020	.00045	.01313	.00003
%RSD	159.27	13.799	1699.3	33.630	7.1985	.98830	1.8108	31.274

#1	.00032	-.00386	-.00056	.00491	-.00286	.04569	.73414	-.00006
#2	-.00537	-.00469	.00047	.00798	-.00258	.04506	.71558	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	183.96	.00202	.00118	.00174	.03959	2.5958	5.9051
Stddev	.00009	2.59	.00074	.00006	.00062	.01568	.0052	.0669
%RSD	27.868	1.4085	36.558	4.7499	35.493	39.619	.20181	1.1334

#1	.00027	185.79	-.00254	.00122	.00218	-.05068	2.5921	5.9524
#2	.00040	182.13	-.00150	.00114	.00130	-.02850	2.5995	5.8577

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	.00085	435.34	.00061	.08403	2.7091	.00007	.02370
Stddev	.00018	.00019	2.79	.00034	.00454	.0122	.00018	.00223
%RSD	4.8704	22.510	.64068	56.482	5.3980	.45048	267.75	9.4264

#1	.00381	.00098	437.31	.00085	.08724	2.7177	.00006	.02528
#2	.00356	.00071	433.37	.00037	.08083	2.7004	-.00020	.02212

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83358	.64822	.00068	.00434	.00500	.0062	.47419	10.110
Stddev	.00188	.02058	.00051	.00154	.00227	.0005	.00764	.371
%RSD	.22544	3.1747	74.716	35.441	45.463	8.135	1.6107	3.6703

#1	.83490	.66277	.00032	-.00325	.00339	.0066	.47959	10.372
#2	.83225	.63367	.00104	-.00543	.00661	.0059	.46878	9.8471

Sample Name: J3635-01 Acquired: 6/22/2018 19:57:14 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-113-1(35 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.6732
 Stddev .3774
 %RSD 5.6560

#1 6.4064
 #2 6.9401

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.9	37039.	3499.2	50.127	2449.2
Stddev	6.0	78.	123.8	2.660	9.3
%RSD	.27631	.21013	1.9050	5.3071	.38059

#1	2149.7	36984.	6411.7	48.246	2442.6
#2	2158.1	37094.	6586.8	52.008	2455.8

Sample Name: J3636-01 Acquired: 6/22/2018 20:01:34 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-F-3A(35- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00204	.00028	.00588	.00100	.03398	1.0194	.00010
Stddev	.00180	.00028	.00171	.00296	.00027	.01203	.0112	.00007
%RSD	416.64	13.823	607.11	50.367	26.934	35.412	1.0943	70.922

#1	.00171	-.00224	.00093	.00379	-.00120	.02547	1.0273	-.00005
#2	-.00084	-.00184	-.00149	.00798	-.00081	.04249	1.0115	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	172.81	.00120	.00206	.00212	.03678	1.8612	7.3091
Stddev	.00004	1.36	.00035	.00026	.00016	.00730	.0068	.0051
%RSD	22.185	.78417	28.748	12.698	7.4453	19.857	.36363	.06922

#1	.00015	173.77	-.00096	.00187	.00201	-.04194	1.8564	7.3055
#2	.00020	171.85	-.00145	.00224	.00223	-.03161	1.8660	7.3126

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00772	.00054	413.02	.00056	.08543	2.5791	.00010	.02883
Stddev	.00024	.00000	8.54	.00024	.00329	.0425	.00026	.00350
%RSD	3.0818	.58976	2.0683	43.499	3.8486	1.6493	258.98	12.134

#1	.00755	.00054	419.06	.00039	.08776	2.6092	-.00008	.02635
#2	.00789	.00054	406.98	.00073	.08311	2.5490	.00028	.03130

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50062	.47533	.00214	.00345	.00320	.0047	.56680	10.182
Stddev	.00692	.00602	.00156	.00169	.00005	.0015	.00630	.233
%RSD	1.3829	1.2672	73.154	48.974	1.4074	32.40	1.1122	2.2887

#1	.49572	.47959	.00325	-.00226	.00317	.0058	.57126	10.017
#2	.50551	.47107	.00103	-.00465	.00323	.0036	.56234	10.347

Sample Name: J3636-01 Acquired: 6/22/2018 20:01:34 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-F-3A(35- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.0841
Stddev	.5696
%RSD	8.0410

#1	6.6813
#2	7.4869

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.1	37058.	3542.6	49.622	2430.6
Stddev	2.1	14.	108.3	2.132	.7
%RSD	.09875	.03757	1.6559	4.2973	.03041

#1	2134.6	37048.	6466.0	48.114	2431.1
#2	2131.6	37068.	6619.2	51.130	2430.1

Sample Name: J3637-01 Acquired: 6/22/2018 20:05:54 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-MX-5A(75 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.00313	.00061	.00692	.00480	.04982	1.0819	.00003
Stddev	.00225	.00184	.00182	.00053	.00036	.01901	.0113	.00002
%RSD	46.492	58.865	297.82	7.6660	7.5254	38.153	1.0398	62.211

#1	-.00325	-.00183	.00068	.00730	-.00505	.06327	1.0739	-.00005
#2	-.00643	-.00443	-.00190	.00655	-.00454	.03638	1.0898	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	188.23	.00155	.00119	.00188	.04276	1.8203	5.7292
Stddev	.00004	2.59	.00048	.00019	.00028	.01733	.0103	.0105
%RSD	13.644	1.3760	30.899	16.134	14.681	40.530	.56536	.18256

#1	.00023	186.40	-.00121	.00105	.00168	-.05502	1.8130	5.7366
#2	.00028	190.06	-.00189	.00132	.00207	-.03051	1.8276	5.7218

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00761	.00021	424.68	.00126	.08410	2.4808	.00023	.04988
Stddev	.00018	.00024	2.87	.00028	.00172	.0013	.00013	.00698
%RSD	2.3817	115.25	.67491	22.562	2.0445	.05054	58.267	13.995

#1	.00774	.00004	422.66	.00146	.08288	2.4817	.00013	.04494
#2	.00748	.00038	426.71	.00106	.08531	2.4799	.00032	.05481

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85215	.83504	.00131	.00498	.00650	.0035	.72635	10.325
Stddev	.01178	.00849	.00125	.00002	.00166	.0034	.00931	.074
%RSD	1.3819	1.0168	95.564	.35449	25.573	99.30	1.2823	.71555

#1	.86047	.82903	.00042	-.00499	.00532	.0010	.71976	10.377
#2	.84382	.84104	.00219	-.00497	.00767	.0059	.73293	10.273

Sample Name: J3637-01 Acquired: 6/22/2018 20:05:54 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-MX-5A(75 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.2063
Stddev	.6326
%RSD	8.7790

#1	6.7590
#2	7.6537

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.7	36912.	3506.4	51.396	2459.4
Stddev	42.7	112.	54.0	.712	48.5
%RSD	1.9842	.30331	.82943	1.3854	1.9721

#1	2122.5	36991.	6544.6	51.900	2425.1
#2	2182.9	36833.	6468.2	50.893	2493.7

Sample Name: J3642-04 Acquired: 6/22/2018 20:10:14 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TEST-PIT-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	.00741	.00280	.05725	.00693	.00034	.07980	.34322	.00011
Stddev	.00084	.00111	.00004	.00452	.00001	.01690	.00067	.00006
%RSD	11.386	39.516	.06843	65.243	2.3708	21.177	.19445	57.477

#1	.00800	-.00358	.05728	.00373	-.00033	.09175	.34369	.00006
#2	.00681	-.00202	.05722	.01013	-.00035	.06785	.34275	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	57.043	.00028	.01394	.00273	22.146	1.0740	1.6210
Stddev	.00002	.232	.00059	.00014	.00028	.941	.0027	.0156
%RSD	10.482	.40626	207.71	.99220	10.441	4.2477	.25232	.95932

#1	.00019	56.879	.00013	.01385	.00253	22.811	1.0721	1.6100
#2	.00023	57.207	-.00070	.01404	.00293	21.480	1.0760	1.6320

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09648	.00062	426.93	.00069	.34342	1.4033	.00003	.01331
Stddev	.00069	.00013	2.12	.00068	.01228	.0038	.00015	.00295
%RSD	.71216	20.608	.49602	98.798	3.5751	.27341	435.80	22.174

#1	.09696	-.00053	428.43	.00116	.35211	1.4061	-.00007	.01122
#2	.09599	-.00072	425.43	.00021	.33474	1.4006	.00014	.01540

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49782	.87256	.00229	.00200	.00289	.0084	.17993	<.00000
Stddev	.00046	.00046	.00097	.00101	.00101	.0041	.00032	.32309
%RSD	.09289	.05291	42.301	50.509	35.093	48.65	.17714	304.83

#1	.49815	.87288	.00297	-.00271	.00217	.0113	.17970	.12247
#2	.49750	.87223	.00160	-.00129	.00360	.0055	.18015	-.33445

Sample Name: J3642-04 Acquired: 6/22/2018 20:10:14 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TEST-PIT-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 22.243
 Stddev .321
 %RSD 1.4409

#1 22.470
 #2 22.016

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.7	37408.	3526.6	51.452	2513.9
Stddev	20.7	14.	12.6	1.843	21.4
%RSD	.94654	.03805	.19292	3.5814	.85078

#1	2173.1	37398.	6535.5	50.149	2498.8
#2	2202.3	37418.	6517.6	52.755	2529.0

Sample Name: J3642-08 Acquired: 6/22/2018 20:14:33 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TEST-PIT-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	.00356	.00338	.02939	.00305	.00145	.08584	.19220	.00000
Stddev	.00279	.00176	.00173	.00543	.00113	.00283	.00102	.0001
%RSD	78.341	52.084	5.8973	178.37	77.811	3.2917	.52975	1943.9

#1	-.00553	-.00463	.03061	-.00080	-.00224	.08384	.19148	.00004
#2	-.00159	-.00214	.02816	.00689	-.00065	.08784	.19292	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	24.077	.00046	.01310	.07638	.15788	.74160	1.4825
Stddev	.00000	.185	.00088	.00006	.00078	.01217	.00185	.0707
%RSD	.18985	.76940	189.75	.44555	1.0158	7.7100	.24903	4.7662

#1	.00158	23.946	-.00109	.01314	.07693	.16649	.74291	1.5324
#2	.00159	24.208	.00016	.01305	.07583	.14928	.74029	1.4325

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17821	.00004	371.65	.00037	.44476	.77946	.00023	.00662
Stddev	.00052	.00051	.14	.00042	.00091	.03181	.00023	.02059
%RSD	.29225	1346.4	.03677	114.86	.20497	4.0815	102.26	311.15

#1	.17858	-.00040	371.75	.00007	.44411	.75696	-.00006	-.00794
#2	.17784	.00032	371.56	.00066	.44540	.80196	-.00039	.02118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30833	.90429	.00121	.00072	.00138	.0076	.09676	3.9535
Stddev	.00003	.00416	.00022	.00134	.00178	.0026	.00064	.2425
%RSD	.00843	.45999	18.205	185.72	129.00	34.23	.66094	6.1351

#1	.30835	.90135	.00136	.00167	.00012	.0057	.09630	3.7820
#2	.30831	.90723	.00105	-.00023	.00263	.0094	.09721	4.1250

Sample Name: J3642-08 Acquired: 6/22/2018 20:14:33 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TEST-PIT-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.3700
 Stddev .2429
 %RSD 3.8136

#1 6.5418
 #2 6.1983

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.7	37431.	3621.2	53.234	2565.2
Stddev	17.3	158.	9.1	.010	14.7
%RSD	.77753	.42096	.13694	.01811	.57252

#1	2209.5	37320.	6627.6	53.241	2554.8
#2	2234.0	37543.	6614.8	53.227	2575.6

Sample Name: J3645-01 Acquired: 6/22/2018 20:18:53 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-105-5(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00298	.00042	.00828	.00546	.07468	.18649	.00003
Stddev	.00194	.00008	.00119	.00046	.00195	.00082	.00284	.00004
%RSD	128.99	2.7114	284.49	5.5835	35.748	1.1029	1.5230	144.06

#1	-.00287	-.00292	.00126	.00795	-.00408	.07527	.18448	.00000
#2	-.00013	-.00303	-.00042	.00860	-.00684	.07410	.18850	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	116.38	.00122	.00352	.00202	.00396	2.1451	3.6316
Stddev	.00004	1.78	.00046	.00038	.00024	.00016	.0546	.2287
%RSD	19.940	1.5301	37.285	10.883	12.050	4.0760	2.5446	2.3742

#1	.00021	115.12	-.00090	.00325	.00219	.00407	2.1837	9.4699
#2	.00016	117.64	-.00154	.00379	.00185	.00384	2.1065	9.7933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00464	.00008	386.84	.00061	.02950	2.2340	.00017	.00433
Stddev	.00097	.00073	.59	.00015	.00116	.0557	.00042	.01124
%RSD	20.820	892.70	.15352	25.025	3.9214	2.4930	238.72	259.93

#1	.00532	-.00059	386.42	.00072	.03032	2.1946	-.00047	-.01227
#2	.00396	.00043	387.26	.00050	.02868	2.2734	.00012	.00362

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43858	.46333	.00265	.00235	.00341	.0127	.32154	3.1191
Stddev	.00446	.00318	.00028	.00181	.00216	.0033	.00457	1.2194
%RSD	1.0170	.68577	10.708	77.191	63.254	26.03	1.4213	15.019

#1	.44173	.46557	.00245	-.00363	.00189	.0151	.31831	8.9814
#2	.43542	.46108	.00285	-.00107	.00494	.0104	.32477	7.2569

Sample Name: J3645-01 Acquired: 6/22/2018 20:18:53 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-105-5(0- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.9429
 Stddev .6029
 %RSD 10.146

#1 6.3692
 #2 5.5166

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.1	37147.	3615.7	53.228	2521.1
Stddev	10.1	890.	45.8	2.434	4.3
%RSD	.45978	2.3963	.69293	4.5732	.17148

#1	2211.3	36517.	6648.1	51.507	2524.1
#2	2197.0	37776.	6583.3	54.949	2518.0

Sample Name: J3646-01 Acquired: 6/22/2018 20:23:14 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-7(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	.00165	.00453	.00345	.00672	.00264	.06887	.15842	.00000
Stddev	.00088	.00245	.00138	.00258	.00153	.00183	.00154	.0000
%RSD	53.357	54.019	39.916	38.407	57.965	2.6520	.97503	11394.

#1	-.00227	-.00627	.00442	.00490	-.00156	.06758	.15733	-.00001
#2	-.00102	-.00280	.00248	.00855	-.00372	.07016	.15952	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	103.73	.00208	.00501	.00368	.08677	2.4051	13.958
Stddev	.00002	1.92	.00024	.00056	.00038	.01164	.0204	.185
%RSD	5.8437	1.8527	11.364	11.183	10.295	13.416	.84728	1.3285

#1	.00032	102.37	-.00225	.00461	.00395	.07854	2.4195	13.827
#2	.00029	105.09	-.00192	.00541	.00341	.09500	2.3906	14.089

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00959	.00023	441.64	.00081	.02983	2.8948	.00003	.00178
Stddev	.00010	.00032	6.47	.00012	.00143	.0564	.00024	.01105
%RSD	1.0266	139.98	1.4660	14.435	4.7774	1.9476	899.51	621.35

#1	.00966	.00000	437.07	.00072	.02883	2.8550	-.00014	.00959
#2	.00952	.00045	446.22	.00089	.03084	2.9347	.00020	-.00603

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41102	.42485	.00202	.00060	.00399	.0101	.25270	3.8605
Stddev	.00154	.01037	.00199	.00016	.00156	.0031	.00352	.2188
%RSD	.37384	2.4400	98.590	27.348	39.059	30.62	1.3949	3.1894

#1	.40994	.41752	.00061	-.00071	.00289	.0079	.25021	7.0152
#2	.41211	.43218	.00343	-.00048	.00509	.0123	.25519	6.7057

Sample Name: J3646-01 Acquired: 6/22/2018 20:23:14 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-7(3- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.9106
Stddev	.4669
%RSD	7.8999

#1	5.5805
#2	6.2408

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.0	37389.	3540.2	50.370	2448.2
Stddev	5.4	477.	64.7	2.127	4.7
%RSD	.25034	1.2759	.98981	4.2225	.19053

#1	2159.8	37051.	6586.0	51.874	2451.5
#2	2152.2	37726.	6494.5	48.866	2444.9

Sample Name: J3647-01 Acquired: 6/22/2018 20:27:36 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-105-4(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	.00340	.00305	.00347	.00742	.00370	.03604	.17651	.00005
Stddev	.00211	.00052	.00078	.00115	.00228	.00449	.00117	.00009
%RSD	62.136	17.085	22.387	15.438	61.731	12.458	.66096	188.93

#1	-.00191	-.00268	.00401	.00823	-.00208	.03287	.17733	.00002
#2	-.00489	-.00342	.00292	.00661	-.00531	.03922	.17568	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	37.226	.00200	.00331	.00525	.12171	2.1327	3.7369
Stddev	.00005	.442	.00022	.00012	.00039	.00091	.0024	.1273
%RSD	24.484	.65815	11.269	3.5742	7.4023	.74555	.11108	1.3072

#1	.00026	66.913	-.00184	.00322	.00498	.12107	2.1310	9.6469
#2	.00018	67.539	-.00216	.00339	.00553	.12236	2.1344	9.8269

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00012	353.75	.00061	.03047	1.5333	.00023	.00248
Stddev	.00026	.00034	4.02	.00046	.00035	.0186	.00003	.00550
%RSD	6.1718	282.39	1.1366	75.952	1.1532	1.2142	11.569	221.81

#1	.00433	-.00012	356.59	.00093	.03072	1.5201	.00021	-.00141
#2	.00397	.00036	350.91	.00028	.03022	1.5465	.00025	.00637

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37930	.32666	.00332	.00053	.00201	.0089	.17370	5.2788
Stddev	.00213	.00212	.00108	.00126	.00033	.0006	.00213	.3777
%RSD	.56252	.64774	32.419	239.33	16.626	7.309	1.2286	7.1550

#1	.38081	.32516	.00408	.00037	.00177	.0084	.17219	5.0117
#2	.37779	.32816	.00256	-.00142	.00225	.0093	.17521	5.5459

Sample Name: J3647-01 Acquired: 6/22/2018 20:27:36 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-105-4(3- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.8946
Stddev	.7430
%RSD	10.777

#1	6.3692
#2	7.4200

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.3	38012.	3650.2	51.511	2541.5
Stddev	7.8	43.	1.0	.846	15.5
%RSD	.35309	.11310	.01522	1.6423	.61180

#1	2212.7	37981.	6649.4	50.913	2530.5
#2	2223.8	38042.	6650.9	52.110	2552.5

Sample Name: J3648-01 Acquired: 6/22/2018 20:31:57 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DPC-81753-FB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	.00407	.00099	.00443	.00265	.04057	.90859	.00005
Stddev	.00105	.00100	.00087	.00420	.00133	.00109	.00118	.00003
%RSD	41.556	24.643	87.769	94.739	50.245	2.6917	.13003	61.331

#1	-.00178	-.00336	.00037	.00146	-.00171	.03980	.90776	-.00003
#2	-.00326	-.00478	.00160	.00740	-.00359	.04134	.90943	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	30.467	.00116	.00283	.00681	.00608	1.5969	3.2771
Stddev	.00015	.016	.00010	.00032	.00002	.01459	.0078	.0395
%RSD	14.219	.01931	8.8010	11.286	.27858	239.85	.48915	1.2065

#1	.00117	80.456	-.00124	.00261	.00682	.01640	1.5914	3.2492
#2	.00096	80.478	-.00109	.00306	.00680	-.00423	1.6024	3.3051

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00635	.00022	401.97	.00042	.72709	1.9990	.00001	.04643
Stddev	.00019	.00073	.31	.00022	.02970	.0239	.00003	.00588
%RSD	2.9894	322.89	.07598	52.371	4.0846	1.1949	219.79	12.658

#1	.00648	.00029	402.19	.00058	.74809	1.9821	.00004	.05058
#2	.00621	-.00074	401.76	.00027	.70609	2.0159	-.00001	.04227

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2844	4.0293	.00177	.00067	.00908	.0135	.52680	3.4784
Stddev	.0065	.0048	.00009	.00051	.00086	.0024	.00074	.0161
%RSD	.50338	.11996	5.2901	76.269	9.4494	17.49	.14048	.24803

#1	1.2890	4.0259	.00170	-.00031	.00969	.0152	.52628	6.4670
#2	1.2798	4.0327	.00183	-.00103	.00848	.0119	.52733	6.4898

Sample Name: J3648-01 Acquired: 6/22/2018 20:31:57 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DPC-81753-FB Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.5078
Stddev	.3857
%RSD	5.1380

#1	7.2350
#2	7.7806

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.3	37668.	3523.2	51.035	2534.1
Stddev	8.4	21.	26.0	2.244	5.8
%RSD	.38182	.05541	.39870	4.3965	.22937

#1	2200.3	37683.	6504.9	49.448	2530.0
#2	2212.2	37654.	6541.6	52.621	2538.2

Sample Name: J3648-02 Acquired: 6/22/2018 20:36:16 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DPC-81753-FB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.00291	.02971	.00568	.00141	.03923	.36276	.00010
Stddev	.00519	.00168	.00060	.00273	.00312	.00334	.00097	.00006
%RSD	182.44	57.711	2.0345	48.146	221.46	8.5239	.26781	58.063

#1	.00082	-.00172	.02928	.00761	-.00362	.03686	.36345	.00015
#2	-.00651	-.00410	.03013	.00374	.00080	.04159	.36207	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	21.223	.00018	.00327	.00514	.68370	.48055	1.5765
Stddev	.00005	.035	.00006	.00021	.00032	.03467	.00022	.0662
%RSD	6.0701	.16624	35.907	6.3360	6.1962	5.0707	.04509	4.2010

#1	.00073	21.198	-.00023	.00312	.00491	.70822	.48040	1.5297
#2	.00079	21.248	-.00013	.00341	.00536	.65919	.48070	1.6234

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	.00020	368.90	.00068	.66055	1.0254	.00010	.03532
Stddev	.00044	.00058	3.32	.00037	.01431	.0049	.00011	.00505
%RSD	7.2604	289.99	.90073	53.885	2.1665	.47616	109.21	14.291

#1	.00571	.00061	371.25	.00094	.67067	1.0288	.00018	.03888
#2	.00633	-.00021	366.55	.00042	.65044	1.0219	.00002	.03175

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93358	1.2319	.00057	.00000	.00746	.0084	.15054	4.2344
Stddev	.01662	.0054	.00166	.0016	.00021	.0014	.00045	.6070
%RSD	1.7800	.43763	290.03	72616.	2.7575	16.27	.30109	14.335

#1	.94533	1.2357	.00174	.00114	.00732	.0074	.15022	4.6637
#2	.92183	1.2281	-.00060	-.00115	.00761	.0093	.15087	3.8052

Sample Name: J3648-02 Acquired: 6/22/2018 20:36:16 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DPC-81753-FB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 7.5378
Stddev .9746
%RSD 12.930

#1 6.8487
#2 8.2270

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.9	38028.	3627.2	52.109	2573.3
Stddev	21.7	103.	28.7	1.221	22.9
%RSD	.97758	.27010	.43327	2.3439	.88919

#1	2206.6	37955.	6606.9	51.245	2557.1
#2	2237.3	38100.	6647.5	52.973	2589.5

Sample Name: CCV08 Acquired: 6/22/2018 20:40:34 Type: Unk
Method: P4-ICP2(v2249) 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	4.8326	5.0638	4.9434	4.9755	4.8613	10.190	9.9759	.25312
Stddev	.0202	.0086	.0177	.0355	.0248	.026	.0010	.00028
%RSD	.41794	.17004	.35799	.71416	.51073	.25612	.00995	.11052
#1	4.8469	5.0699	4.9559	5.0006	4.8788	10.208	9.9766	.25332
#2	4.8183	5.0577	4.9309	4.9504	4.8437	10.171	9.9752	.25292
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4956	25.810	1.0246	2.4534	1.2246	4.9655	2.5357	25.279
Stddev	.0092	.062	.0065	.0135	.0069	.0787	.0035	.201
%RSD	.36789	.24162	.63660	.54925	.56460	1.5856	.13890	.79354
#1	2.5021	25.766	1.0292	2.4630	1.2295	4.9098	2.5381	25.137
#2	2.4891	25.854	1.0200	2.4439	1.2197	5.0212	2.5332	25.420
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5155	1.2472	24.721	2.5253	2.4973	25.002	4.8727	5.1292
Stddev	.0050	.0066	.019	.0122	.0408	.107	.0261	.0262
%RSD	.20026	.52650	.07765	.48302	1.6316	.42949	.53558	.51128
#1	2.5190	1.2519	24.735	2.5340	2.4685	24.926	4.8911	5.1107
#2	2.5119	1.2426	24.708	2.5167	2.5262	25.078	4.8542	5.1477
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8526	5.1389	4.9285	5.0245	4.9869	5.110	5.1283	F 3.1105
Stddev	.0239	.0333	.0198	.0151	.0016	.002	.0450	1.0857
%RSD	.49328	.64803	.40150	.29992	.03183	.0287	.87829	34.905
#1	4.8696	5.1154	4.9425	5.0139	4.9881	5.111	5.0964	2.3428
#2	4.8357	5.1625	4.9145	5.0352	4.9858	5.109	5.1601	3.8782

Sample Name: CCV08 Acquired: 6/22/2018 20:40:34 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.6314
 Stddev .8150
 %RSD 22.443

#1 4.2077
 #2 3.0551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.8	39880.	3690.2	52.424	2674.4
Stddev	11.5	67.	17.6	.857	7.8
%RSD	.49983	.16736	.26353	1.6347	.29116

#1	2296.6	39833.	6702.7	53.030	2668.9
#2	2312.9	39928.	6677.7	51.818	2679.9

Sample Name: LLCCV05 Acquired: 6/22/2018 20:44:36 Type: Unk
Method: P4-ICP2(v2249) 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	.01971	.04309	.01276	.02000	.04756	.10401	.10217	.00622
Stddev	.00299	.00133	.00119	.00090	.00004	.00065	.00026	.00000
%RSD	15.156	3.0890	9.3608	4.5002	.09443	.62894	.25225	.02229

#1	.02182	.04215	.01360	.02064	.04753	.10355	.10235	.00622
#2	.01759	.04403	.01191	.01936	.04759	.10447	.10199	.00622

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	2.1078	.01039	.02941	.02138	.09678	.02062	2.0838
Stddev	.00004	.0119	.00054	.00040	.00001	.00115	.00004	.0032
%RSD	.71883	.56244	5.1614	1.3523	.06289	1.1890	.20340	.15494

#1	.00611	2.0995	.01077	.02913	.02139	.09759	.02065	2.0861
#2	.00617	2.1162	.01001	.02969	.02137	.09596	.02059	2.0816

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04003	.01080	2.0515	.04062	.04217	2.0543	.19547	.10592
Stddev	.00013	.00006	.0020	.00029	.00122	.0115	.00007	.01574
%RSD	.31736	.52246	.09580	.70286	2.8845	.55990	.03445	14.857

#1	.04012	.01076	2.0528	.04082	.04131	2.0624	.19551	.11704
#2	.03994	.01084	2.0501	.04042	.04303	2.0461	.19542	.09479

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00811	.39996	.03815	.04013	.02123	.0235	.02185	F .12977
Stddev	.00371	.00573	.00004	.00160	.00106	.0011	.00010	.07855
%RSD	45.766	1.4328	.11448	3.9900	5.0112	4.538	.46398	60.532

#1	.01074	.39591	.03812	.04127	.02198	.0227	.02192	.07423
#2	.00549	.40401	.03818	.03900	.02048	.0242	.02178	.18532

Sample Name: LLCCV05 Acquired: 6/22/2018 20:44:36 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.36563
Stddev	.19635
%RSD	53.703

#1	.50447
#2	.22678

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.3	42101.	3684.6	54.448	2907.8
Stddev	1.4	214.	9.0	1.655	4.0
%RSD	.05862	.50758	.13526	3.0401	.13705

#1	2391.3	41950.	6691.0	55.618	2910.6
#2	2393.3	42252.	6678.2	53.277	2905.0

Sample Name: CCB08 Acquired: 6/22/2018 20:48:52 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00066	.00105	.00078	.00146	.00319	.00018
Stddev	.00396	.00140	.00081	.00137	.00071	.00016	.00016
%RSD	1319.8	213.13	76.683	174.71	48.755	5.1531	87.565

#1	-.00250	-.00165	-.00162	-.00175	-.00196	.00331	-.00029
#2	.00310	.00033	-.00048	.00018	-.00095	.00308	-.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00013	.00498	.00002	.00039	.00045	.00308
Stddev	.00006	.00011	.00560	.00031	.00005	.00018	.00268
%RSD	115.22	84.928	112.47	1317.2	13.935	40.294	86.984

#1	.00001	.00005	-.00102	.00019	.00035	.00058	-.00497
#2	.00009	.00021	-.00893	-.00024	.00042	.00032	-.00119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02664	.00065	.00019	.11002	.00022	.00014
Stddev	.00005	.02993	.00043	.00095	.00405	.00003	.00006
%RSD	400.41	112.32	66.068	497.21	3.6844	12.791	40.312

#1	-.00002	.04780	.00035	.00086	-.11289	-.00020	-.00010
#2	.00005	.00548	.00096	-.00048	-.10716	-.00024	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01914	.00030	.00749	.01089	.00108	.00074	.00041
Stddev	.05646	.00017	.00333	.00013	.00108	.00052	.00050
%RSD	294.92	57.569	44.377	1.1730	99.298	69.795	122.39

#1	-.05906	.00043	-.00984	-.01080	.00184	-.00038	.00006
#2	.02078	.00018	-.00514	-.01098	.00032	-.00111	.00077

Sample Name: CCB08 Acquired: 6/22/2018 20:48:52 Type: Unk
 Method: P4-ICP2(v2249) 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	.00102	.0010	.00004	F<00000	<00000
Stddev	.00020	.0001	.00005	.71101	.63589
%RSD	19.088	7.371	127.43	470.37	74380.

#1	-.00088	.0011	.00008	-.65391	.44879
#2	-.00116	.0010	.00000	.35160	-.45050

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.2	41939.	3679.7	52.909	2911.5
Stddev	.9	136.	3.9	.630	1.5
%RSD	.03921	.32403	.05880	1.1907	.05296

#1	2394.5	41843.	6682.5	53.355	2910.4
#2	2395.8	42035.	6676.9	52.464	2912.6

Sample Name: J3653-01 Acquired: 6/22/2018 20:53:09 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MNR20180619- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00724	.00060	.00149	.01048	.00533	.02727	.33734	.00004
Stddev	.00475	.00047	.00165	.00495	.00235	.00007	.00157	.00009
%RSD	65.680	79.257	110.90	47.190	44.025	.27274	.46672	200.07

#1	-.00388	-.00026	.00032	.01398	.00367	.02732	.33623	.00002
#2	-.01060	-.00093	.00265	.00699	.00699	.02721	.33845	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	59.453	.00082	.00146	.00019	.47432	.11286	35.370
Stddev	.00015	.678	.00092	.00025	.00040	.00821	.00022	.262
%RSD	207.47	1.1403	111.99	16.944	206.95	1.7307	.19618	.73960

#1	-.00003	58.973	.00147	.00129	.00009	.46851	.11270	35.185
#2	.00018	59.932	.00017	.00164	-.00048	.48012	.11302	35.555

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00010	481.31	.00006	33.553	1.3194	.00408	.03115
Stddev	.00009	.00040	4.06	.00093	.194	.0278	.00005	.00871
%RSD	3.3304	412.96	.84387	1578.6	.57855	2.1079	1.2798	27.957

#1	.00269	.00038	478.43	.00071	33.415	1.2997	-.00404	.02499
#2	.00282	-.00018	484.18	-.00060	33.690	1.3390	-.00411	.03730

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2094	.68329	.00368	.00029	.04560	.0086	.22896	5.4850
Stddev	.0056	.00131	.00057	.00022	.00177	.0021	.00240	.1355
%RSD	.46263	.19131	15.390	78.189	3.8927	23.91	1.0473	2.4711

#1	1.2133	.68421	.00408	-.00044	.04434	.0101	.22727	5.3891
#2	1.2054	.68236	.00328	-.00013	.04685	.0071	.23066	5.5808

Sample Name: J3653-01 Acquired: 6/22/2018 20:53:09 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MNR20180619- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.7136
Stddev	2.6049
%RSD	29.895

#1	10.556
#2	6.8716

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.1	37302.	3617.0	52.658	2469.8
Stddev	1.2	106.	20.5	.112	.3
%RSD	.05812	.28518	.31045	.21181	.01286

#1	2147.3	37227.	6631.5	52.737	2469.6
#2	2149.0	37378.	6602.4	52.580	2470.1

Sample Name: J3653-02 Acquired: 6/22/2018 20:57:28 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MNR20180619- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00244	.00029	.00278	.08403	.01212	.17863	.00008
Stddev	.00368	.00300	.00073	.00435	.00076	.00474	.00258	.00005
%RSD	58.376	123.03	247.55	156.37	.90101	39.059	1.4447	61.604

#1	-.00890	-.00457	-.00022	.00585	.08350	.00878	.18046	-.00005
#2	-.00370	-.00032	.00081	-.00029	.08457	.01547	.17681	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.47267	.00033	.00005	.00091	.01460	.00098	.18162
Stddev	.00011	.01524	.00021	.00005	.00024	.00037	.00002	.01957
%RSD	104.26	3.2232	63.141	97.394	25.750	2.5092	1.6427	10.775

#1	.00019	.48344	.00048	.00009	.00075	.01486	.00097	.16778
#2	.00003	.46189	.00018	.00002	.00108	.01434	.00099	.19546

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00010	417.20	.00017	1.1534	.24001	.00002	.04755
Stddev	.00025	.00064	9.40	.00071	.0432	.02546	.00016	.00034
%RSD	13.785	631.24	2.2529	410.75	3.7455	10.608	767.43	.70855

#1	.00199	.00056	423.85	.00067	1.1839	.25801	.00009	.04779
#2	.00163	-.00035	410.56	-.00033	1.1228	.22201	-.00013	.04731

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20642	.04074	.00230	.00009	.00126	.0057	.00333	2.3832
Stddev	.00397	.00169	.00057	.00059	.00153	.0021	.00005	.3470
%RSD	1.9238	4.1572	24.917	673.69	121.80	36.97	1.3738	14.561

#1	.20361	.04194	.00271	-.00033	-.00234	.0042	.00336	2.1379
#2	.20922	.03954	.00189	.00051	-.00017	.0072	.00330	2.6286

Sample Name: J3653-02 Acquired: 6/22/2018 20:57:28 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MNR20180619- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.9243
Stddev	.5119
%RSD	6.4598

#1	7.5623
#2	8.2863

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.1	38097.	3694.1	52.761	2565.9
Stddev	3.3	636.	110.6	2.260	4.2
%RSD	.14916	1.6688	1.6516	4.2825	.16293

#1	2224.5	38546.	6616.0	51.164	2568.9
#2	2219.8	37647.	6772.3	54.359	2563.0

Sample Name: J3653-03 Acquired: 6/22/2018 21:01:49 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MNR20180619- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00473	.00254	.01488	.00395	.02953	.01497	.17438	.00011
Stddev	.00002	.00070	.00002	.00368	.00013	.00480	.00261	.00000
%RSD	.34615	27.486	.12150	93.090	.44817	32.025	1.4990	2.3572

#1	-.00472	-.00205	.01487	.00655	.02944	.01836	.17253	-.00011
#2	-.00474	-.00303	.01490	.00135	.02963	.01158	.17623	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	1.4277	.00363	.00022	.00200	2.7008	.01927	.59621
Stddev	.00001	.0286	.00009	.00030	.00050	.0003	.00010	.03941
%RSD	.82236	2.0043	2.5196	138.58	24.822	.01027	.52742	6.6098

#1	.00061	1.4075	.00356	.00043	.00164	2.7010	.01920	.62407
#2	.00062	1.4479	.00369	.00000	.00235	2.7006	.01934	.56834

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00010	402.52	.00013	7.9772	.21998	.00048	.03607
Stddev	.00002	.00039	9.33	.00041	.0059	.02952	.00011	.00945
%RSD	.71939	370.75	2.3187	322.15	.07422	13.421	23.029	26.204

#1	.00303	-.00038	395.92	-.00042	7.9730	.19910	-.00056	.04275
#2	.00300	.00017	409.11	.00016	7.9814	.24085	-.00040	.02938

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21264	.05098	.00193	.00057	.00013	.0021	.00848	1.6288
Stddev	.00049	.00229	.00101	.00112	.00034	.0021	.00014	.4581
%RSD	.23076	4.4858	52.193	197.71	267.82	96.98	1.6830	28.123

#1	.21229	.04937	.00265	-.00136	-.00012	.0036	.00838	1.9526
#2	.21298	.05260	.00122	.00023	.00037	.0007	.00858	1.3049

Sample Name: J3653-03 Acquired: 6/22/2018 21:01:49 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MNR20180619- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 10.855
 Stddev .780
 %RSD 7.1841

#1 10.304
 #2 11.407

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.2	38367.	3601.5	52.739	2591.3
Stddev	10.9	193.	62.7	.048	12.4
%RSD	.48715	.50291	.95024	.09142	.47773

#1	2233.5	38231.	6645.9	52.705	2582.6
#2	2248.9	38504.	6557.2	52.773	2600.1

Sample Name: PB110528BL Acquired: 6/22/2018 21:06:10 Type: Unk
 Method: P4-ICP2(v2249) 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	.00025	.00066	.00006	.00254	.00111	.00839	.00022
Stddev	.00056	.00034	.00124	.00003	.00003	.00004	.00068
%RSD	223.02	51.798	2240.9	1.0907	2.9981	.46536	313.14

#1	.00014	.00042	.00093	.00256	-.00108	.00836	-.00027
#2	-.00065	.00091	-.00082	.00252	-.00113	.00842	.00070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	.00565	.00037	.00035	.00047	.01199
Stddev	.00001	.00020	.01228	.00042	.00004	.00026	.00184
%RSD	32.244	247.40	217.33	113.80	10.306	54.114	15.338

#1	.00002	-.00006	-.00303	-.00067	.00038	.00066	.01069
#2	.00002	.00022	.01434	-.00007	.00033	.00029	.01329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02233	.00012	.00008	.00282	.00028	.00024
Stddev	.00000	.01199	.00030	.00024	.00266	.00022	.00002
%RSD	9.0632	53.686	249.51	291.88	94.179	76.751	6.5097

#1	-.00004	.03080	.00009	-.00009	.00094	.00044	.00025
#2	-.00004	.01385	-.00034	.00025	.00470	.00013	.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01586	.00005	.01319	F .01045	.00177	.00094	.00078
Stddev	.01624	.00004	.00646	.00040	.00389	.00102	.00045
%RSD	102.43	80.653	48.992	3.8591	219.73	107.97	57.374

#1	-.00437	.00007	-.00862	-.01017	-.00452	-.00022	.00110
#2	-.02734	.00002	-.01776	-.01074	.00098	-.00167	.00047

Sample Name: PB110528BL Acquired: 6/22/2018 21:06:10 Type: Unk
 Method: P4-ICP2(v2249) 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	.00006	.0024	.00000	F.06355	F.1.1420
Stddev	.00069	.0009	.0001	.87655	.5426
%RSD	1179.9	37.83	1420.0	1379.4	47.515
#1	.00055	.0031	.00004	.68336	.75831
#2	-.00043	.0018	-.00005	-.55627	1.5257
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.2	41906.	3661.4	51.336	2925.7
Stddev	.8	230.	63.1	.964	1.0
%RSD	.03457	.54858	.94672	1.8783	.03434
#1	2402.6	41743.	6706.0	50.655	2925.0
#2	2403.8	42068.	6616.8	52.018	2926.4

Sample Name: PB110528BS Acquired: 6/22/2018 21:10:28 Type: Unk
Method: P4-ICP2(v2249) 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	.74555	1.9846	.95011	1.9315	.74324	1.9736	.20517
Stddev	.00374	.0076	.00273	.0040	.00409	.0182	.00005
%RSD	.50132	.38053	.28717	.20948	.54979	.92490	.02339
#1	.74291	1.9900	.95204	1.9287	.74035	1.9865	.20520
#2	.74819	1.9793	.94818	1.9344	.74612	1.9606	.20513
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19598	.19377	1.1056	.40759	.19058	.29308	2.8510
Stddev	.00042	.00003	.0165	.00077	.00015	.00005	.0026
%RSD	.21265	.01416	1.4906	.18883	.07847	.01830	.09226
#1	.19569	.19379	1.0939	.40704	.19068	.29312	2.8529
#2	.19628	.19375	1.1172	.40813	.19047	.29304	2.8491
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20061	2.0385	.49398	.06896	3.0419	.30163	F .41181
Stddev	.00024	.0575	.00033	.00015	.0022	.00103	.00131
%RSD	.11957	2.8211	.06780	.21600	.07364	.34106	.31893
#1	.20044	2.0791	.49421	.06906	3.0435	.30236	.41273
#2	.20078	1.9978	.49374	.06885	3.0403	.30091	.41088
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.123	.38000	.31899	F .01245	.99214	.64959	.19949
Stddev	.036	.00269	.01405	.00094	.00610	.00046	.00286
%RSD	.35990	.70821	4.4054	7.5379	.61476	.07077	1.4319
#1	10.149	.37810	.32892	-.01311	.98782	.64991	.19747
#2	10.098	.38191	.30905	-.01178	.99645	.64926	.20151

Sample Name: PB110528BS Acquired: 6/22/2018 21:10:28 Type: Unk
 Method: P4-ICP2(v2249) 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	.20201	5.480	.20936	F<00000	F<00000
Stddev	.00053	.005	.00111	.47043	1.0258
%RSD	.26395	.0838	.52971	54.257	166.26
#1	.20239	5.484	.20857	-.53439	.10836
#2	.20164	5.477	.21014	-1.1997	-1.3423
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.7	41188.	3575.7	54.592	2881.7
Stddev	5.7	190.	26.7	.146	3.0
%RSD	.24078	.46227	.40663	.26807	.10313
#1	2380.7	41054.	6594.6	54.488	2879.6
#2	2372.6	41323.	6556.8	54.695	2883.8

Sample Name: PB110528TB Acquired: 6/22/2018 21:14:31 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110528TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00491	.00120	.00198	.00399	.00068	.00989	.00073	.00008
Stddev	.00330	.00049	.00068	.00362	.00075	.01363	.00049	.00007
%RSD	67.233	40.754	34.164	90.529	110.58	137.87	67.415	82.344

#1	-.00258	.00154	-.00150	.00144	-.00015	.00025	-.00038	-.00013
#2	-.00724	.00085	-.00245	.00655	-.00122	.01953	-.00108	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01453	.00106	.00005	.00001	.00857	.00005	.00491
Stddev	.00007	.00805	.00033	.00004	.00010	.00862	.00006	.01052
%RSD	183.21	55.401	30.883	84.216	968.81	100.57	103.78	214.18

#1	.00001	.00884	.00083	.00002	.00008	.00248	.00010	.01235
#2	-.00009	.02023	.00129	.00008	-.00006	.01466	.00001	-.00253

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00035	F 373.20	.00003	.00227	.00279	.00043	.00836
Stddev	.00036	.00040	5.62	.00021	.00010	.01158	.00031	.00010
%RSD	14.876	113.28	1.5064	642.90	4.5876	415.64	72.634	1.2219

#1	.00270	.00007	377.18	-.00012	.00219	-.01097	.00021	-.00828
#2	.00219	.00063	369.23	.00018	.00234	.00540	.00065	-.00843

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00740	.00848	.00151	.00160	.00168	.0030	.00000	F 2.0220
Stddev	.00425	.00404	.00032	.00067	.00156	.0002	.00008	.1525
%RSD	57.418	47.616	21.050	42.218	92.917	7.507	2362.3	7.5396

#1	-.00439	.01133	.00174	.00207	-.00058	.0032	-.00005	1.9142
#2	-.01040	.00562	.00129	.00112	-.00278	.0029	.00006	2.1298

Sample Name: PB110528TB Acquired: 6/22/2018 21:14:31 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110528TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.8725
Stddev 1.0560
%RSD 17.983

#1 5.1258
#2 6.6192

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.1	38135.	3581.6	52.061	2570.1
Stddev	3.5	104.	81.6	.016	3.8
%RSD	.15705	.27391	1.2396	.03087	.14668

#1	2217.7	38209.	6524.0	52.050	2572.8
#2	2222.6	38061.	6639.3	52.073	2567.5

Sample Name: J3627-36 Acquired: 6/22/2018 21:18:54 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00850	.00001	-.00062	-.00032	-.00287	.02666	.12014	.00003
Stddev	.00220	.00039	.00004	.00221	.00048	.00400	.00048	.00001
%RSD	25.837	4422.6	6.4702	682.79	16.634	14.984	.39943	41.334

#1	.00695	-.00027	-.00059	.00124	-.00321	.02384	.12048	.00002
#2	.01005	.00028	-.00065	-.00189	-.00253	.02949	.11980	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	15.060	.00061	.00079	.00157	.07585	.06595	1.8612
Stddev	.00001	.034	.00009	.00023	.00033	.02735	.00016	.0170
%RSD	6.2853	.22250	14.750	29.666	21.126	36.062	.24802	.91379

#1	.00022	15.037	.00055	.00095	.00134	.05650	.06606	1.8492
#2	.00020	15.084	.00067	.00062	.00181	.09519	.06583	1.8732

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	-.00007	19.173	.00021	.02090	2.1318	.00155	.04399
Stddev	.00008	.00032	.154	.00034	.00061	.0329	.00005	.00079
%RSD	8.7287	436.49	.80296	161.04	2.9227	1.5451	2.9631	1.7947

#1	.00102	-.00030	19.282	.00045	.02047	2.1551	.00158	.04455
#2	.00090	.00015	19.064	-.00003	.02133	2.1086	.00151	.04343

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0820	2.8501	-.00064	.00039	.00233	.0047	.16511	1.8742
Stddev	.0035	.0621	.00143	.00117	.00027	.0000	.00169	.0491
%RSD	.32399	2.1793	221.81	302.01	11.785	.7685	1.0265	2.6183

#1	1.0845	2.8940	-.00165	.00122	.00253	.0047	.16631	1.8395
#2	1.0795	2.8062	.00037	-.00044	.00214	.0047	.16391	1.9089

Sample Name: J3627-36 Acquired: 6/22/2018 21:18:54 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.5923
Stddev	.3923
%RSD	15.135

#1	2.3149
#2	2.8697

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.0	41678.	3764.4	53.684	2872.3
Stddev	5.1	89.	110.2	1.518	2.0
%RSD	.21917	.21265	1.6291	2.8274	.06898

#1	2351.7	41615.	6686.5	54.758	2870.9
#2	2344.4	41740.	6842.3	52.611	2873.7

Sample Name: J3627-36DUP Acquired: 6/22/2018 21:23:08 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00898	.00033	.00040	.00408	.00227	.01749	.12141	.00005
Stddev	.00351	.00212	.00085	.00060	.00054	.00151	.00008	.00006
%RSD	39.091	650.87	209.09	14.704	23.677	8.6213	.06246	121.58

#1	.00650	.00182	.00100	.00365	-.00189	.01855	.12135	.00009
#2	.01147	-.00117	-.00019	.00450	-.00264	.01642	.12146	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	15.272	.00094	.00092	.00149	.08301	.06668	1.9003
Stddev	.00002	.046	.00006	.00018	.00012	.01499	.00087	.0745
%RSD	46.287	.30282	6.6624	19.087	7.8537	18.052	1.3017	3.9211

#1	-.00007	15.239	.00089	.00104	.00157	.07242	.06607	1.8476
#2	-.00003	15.304	.00098	.00080	.00141	.09361	.06729	1.9530

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00011	19.686	.00079	.02152	2.1538	.00128	.04683
Stddev	.00016	.00046	.030	.00012	.00046	.0117	.00015	.00201
%RSD	15.765	416.60	.15344	14.795	2.1566	.54381	11.485	4.3019

#1	.00091	-.00044	19.665	.00088	.02119	2.1621	.00118	.04541
#2	.00114	.00022	19.708	.00071	.02185	2.1455	.00139	.04826

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1031	2.8575	.00008	.00082	.00234	.0045	.16644	1.5418
Stddev	.0008	.0111	.00004	.00022	.00031	.0018	.00096	.2834
%RSD	.07351	.38690	56.349	26.499	13.465	41.45	.57672	18.381

#1	1.1025	2.8496	.00005	.00097	.00256	.0031	.16576	1.7422
#2	1.1037	2.8653	.00011	.00067	.00212	.0058	.16712	1.3414

Sample Name: J3627-36DUP Acquired: 6/22/2018 21:23:08 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.4402
Stddev	.0195
%RSD	.79850

#1	2.4540
#2	2.4264

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.8	41147.	3703.5	52.885	2829.1
Stddev	20.2	382.	5.8	.653	23.2
%RSD	.87552	.92873	.08717	1.2351	.82023

#1	2297.5	41417.	6707.6	53.347	2812.7
#2	2326.1	40876.	6699.4	52.423	2845.5

Sample Name: J3627-36LX5 Acquired: 6/22/2018 21:27:21 Type: Unk
Method: P4-ICP2(v2249) 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	.00144	.00107	.00012	.00048	.00051	.01602	.02479	.00004
Stddev	.00152	.00038	.00043	.00066	.00131	.00608	.00097	.00001
%RSD	105.30	35.215	369.37	136.42	258.65	37.977	3.9245	28.801

#1	.00037	-.00080	.00019	-.00002	-.00144	.02032	.02411	-.00005
#2	.00252	-.00134	-.00042	-.00095	.00042	.01172	.02548	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	3.0763	.00038	.00049	.00095	.03357	.01406	.39691
Stddev	.00003	.0389	.00024	.00033	.00008	.02004	.00032	.00504
%RSD	22.470	1.2641	63.015	67.963	7.9459	59.703	2.2574	1.2689

#1	.00013	3.0488	.00021	.00025	.00090	.04775	.01429	.40047
#2	.00018	3.1038	.00055	.00072	.00100	.01940	.01384	.39335

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00008	3.8978	.00053	.00446	.39862	.00036	.00039
Stddev	.00001	.00031	.0346	.00068	.00005	.00043	.00016	.00210
%RSD	.96830	383.06	.88790	127.56	1.0838	.10775	45.131	542.02

#1	.00074	-.00014	3.8734	.00102	.00450	.39892	.00047	-.00110
#2	.00076	.00030	3.9223	.00005	.00443	.39832	.00024	.00187

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21670	.58879	.00005	.00088	.00114	.0057	.03321	.18405
Stddev	.00470	.00083	.00080	.00088	.00056	.0010	.00030	.53069
%RSD	2.1676	.14152	1478.8	99.943	49.145	17.59	.89232	288.34

#1	.22002	.58938	-.00051	-.00026	-.00154	.0064	.03300	.55930
#2	.21337	.58820	.00062	-.00150	-.00075	.0050	.03342	-.19121

Sample Name: J3627-36LX5 Acquired: 6/22/2018 21:27:21 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.21754
Stddev	.91841
%RSD	422.17

#1	-.43187
#2	.86695

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.9	41053.	3798.4	55.239	2891.2
Stddev	13.2	795.	78.1	.247	12.9
%RSD	.56056	1.9369	1.1495	.44803	.44555

#1	2353.6	40491.	6853.7	55.414	2882.1
#2	2372.3	41616.	6743.1	55.064	2900.3

Sample Name: J3627-36MS Acquired: 6/22/2018 21:31:36 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GROUND-WATER 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	.82386	2.1142	1.0218	2.0386	.83064	2.2209	.34370	.21098	.20817
Stddev	.00346	.0013	.0015	.0046	.00233	.0276	.00344	.00082	.00016
%RSD	.42031	.06339	.14451	.22546	.28092	1.2407	1.0009	.38757	.07782

#1	.82630	2.1151	1.0208	2.0419	.83229	2.2014	.34613	.21040	.20828
#2	.82141	2.1132	1.0228	2.0354	.82899	2.2404	.34126	.21156	.20805

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.175	.45048	.21006	.31657	3.1814	.28067	4.1123	.53617	.07515
Stddev	.011	.00195	.00057	.00008	.1256	.00098	.0124	.00184	.00006
%RSD	.06752	.43356	.27184	.02569	3.9488	.34763	.30217	.34308	.07752

#1	16.168	.44910	.20966	.31652	3.2702	.27998	4.1211	.53747	.07510
#2	16.183	.45187	.21046	.31663	3.0925	.28136	4.1035	.53487	.07519

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	22.744	.33283	.22332	13.210	.43897	.38515	1.0760	3.8317	.72662
Stddev	.022	.00057	.00839	.013	.00047	.00288	.0075	.0364	.00338
%RSD	.09648	.17127	3.7549	.09612	.10668	.74829	.69847	.95113	.46453

#1	22.759	.33243	.22925	13.219	.43864	.38311	1.0813	3.8575	.72423
#2	22.728	.33324	.21739	13.201	.43930	.38719	1.0707	3.8059	.72900

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22647	.22352	5.981	.38704	.95621	1.4797
Stddev	.00271	.00078	.018	.00109	.37272	.1712
%RSD	1.1955	.34915	.2947	.28033	38.979	11.568

#1	.22839	.22297	5.993	.38781	1.2198	1.3587
#2	.22456	.22408	5.968	.38627	.69266	1.6008

Sample Name: J3627-36MS Acquired: 6/22/2018 21:31:36 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GROUND-WATER 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	2314.9	40954.	3704.5	55.279	2808.4
Stddev	19.8	179.	53.7	2.504	18.9
%RSD	.85444	.43589	.80145	4.5290	.67130
#1	2300.9	41080.	6666.5	53.509	2795.1
#2	2328.9	40828.	6742.5	57.049	2821.8

Sample Name: CCV09 Acquired: 6/22/2018 21:35:39 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13409 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8143	5.0547	4.9335	4.9204	4.8510	10.172	9.9720	25155
Stddev	.0087	.0005	.0022	.0063	.0138	.029	.0137	.00108
%RSD	.18022	.01046	.04480	.12881	.28557	.28610	.13697	.43040

#1	4.8082	5.0543	4.9351	4.9159	4.8608	10.151	9.9624	25078
#2	4.8205	5.0551	4.9320	4.9248	4.8412	10.192	9.9817	25231

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4879	25.838	1.0143	2.4521	1.2223	4.8583	2.5173	25.303
Stddev	.0019	.018	.0020	.0015	.0001	.0249	.0018	.063
%RSD	.07430	.07116	.19436	.06265	.00461	.51318	.06960	.24768

#1	2.4866	25.851	1.0157	2.4510	1.2224	4.8407	2.5161	25.259
#2	2.4892	25.825	1.0129	2.4532	1.2223	4.8760	2.5185	25.347

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5084	1.2409	25.269	2.5083	2.4190	24.976	4.8744	5.1247
Stddev	.0018	.0018	.046	.0008	.0258	.120	.0024	.0158
%RSD	.07041	.14600	.18172	.03157	1.0658	.48085	.05020	.30891

#1	2.5072	1.2397	25.236	2.5077	2.4008	24.891	4.8762	5.1135
#2	2.5097	1.2422	25.301	2.5088	2.4373	25.061	4.8727	5.1359

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8180	5.1232	4.9183	5.0322	5.0106	5.085	5.1413	F2.4861
Stddev	.0246	.0050	.0087	.0092	.0107	.004	.0334	.2863
%RSD	.50985	.09835	.17760	.18389	.21376	.0806	.64889	11.518

#1	4.8354	5.1196	4.9244	5.0257	5.0031	5.082	5.1177	2.2837
#2	4.8007	5.1267	4.9121	5.0388	5.0182	5.088	5.1649	2.6886

Sample Name: CCV09 Acquired: 6/22/2018 21:35:39 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13409 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 2.6349
Stddev 2.5528
%RSD 96.882

#1 4.4400
#2 .82984

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.0	40081.	3671.4	53.976	2669.2
Stddev	7.1	13.	2.3	.369	9.8
%RSD	.30905	.03290	.03407	.68329	.36789

#1	2294.0	40090.	6673.0	54.237	2662.3
#2	2304.1	40072.	6669.8	53.716	2676.2

Sample Name: CCB09 Acquired: 6/22/2018 21:40:17 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13409 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00134	.00006	.00016	.00013	.00228	.00038
Stddev	.00110	.00149	.00013	.00073	.00117	.00430	.00009
%RSD	57.298	111.56	215.11	465.30	898.90	188.80	24.080
#1	-.00114	.00028	.00003	.00067	.00095	-.00076	.00032
#2	-.00269	.00239	-.00015	-.00036	-.00069	.00532	.00044
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	.00146	.00003	.00040	.00036	.00108
Stddev	.00003	.00006	.00079	.00015	.00008	.00003	.00261
%RSD	77.801	77.003	54.589	538.01	20.878	8.7220	241.87
#1	.00002	.00012	-.00089	.00008	.00046	.00034	.00077
#2	.00006	.00003	-.00202	-.00013	.00034	.00039	-.00293
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02242	.00003	.00021	.13229	.00044	.00001
Stddev	.00002	.00627	.00021	.00024	.00406	.00005	.00001
%RSD	103.78	27.983	783.84	115.96	3.0694	12.214	204.22
#1	.00003	.01798	.00012	.00004	-.13516	.00048	-.00002
#2	.00000	.02685	-.00017	.00037	-.12942	.00041	.00000
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03964	.00035	.00775	F .01218	.00099	.00084	.00038
Stddev	.01819	.00014	.01343	.00033	.00161	.00004	.00095
%RSD	45.895	40.770	173.31	2.7038	161.73	4.8603	250.43
#1	-.05251	.00045	-.01725	-.01241	-.00014	-.00081	.00105
#2	-.02678	.00025	.00175	-.01195	.00213	-.00087	-.00029

Sample Name: CCB09 Acquired: 6/22/2018 21:40:17 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13409 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.0029	.00009	F<.00000	F.81108
Stddev	.00104	.0016	.00001	.20668	1.2593
%RSD	903.15	55.75	12.040	46.860	155.26
#1	.00085	.0041	.00008	-.29492	1.7015
#2	-.00062	.0018	.00009	-.58722	-.07939
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.9	41691.	3668.1	53.252	2903.2
Stddev	7.9	183.	44.1	.550	6.4
%RSD	.33249	.43916	.66191	1.0321	.22120
#1	2380.2	41562.	6636.8	52.864	2898.7
#2	2391.5	41821.	6699.3	53.641	2907.8

Sample Name: J3627-36MSD Acquired: 6/22/2018 21:44:35 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GROUND-WATER 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	.82284	2.1096	1.0241	2.0231	.82805	2.2037	.34317	.20986	.20768
Stddev	.00449	.0040	.0015	.0076	.00150	.0146	.00143	.00214	.00025
%RSD	.54605	.19151	.14692	.37598	.18100	.66005	.41645	1.0197	.12222

#1	.82602	2.1068	1.0230	2.0177	.82699	2.1934	.34418	.20835	.20750
#2	.81967	2.1125	1.0252	2.0284	.82911	2.2140	.34216	.21138	.20786

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.105	.44696	.20862	.31482	3.1562	.27969	4.1235	.53519	.07493
Stddev	.009	.00130	.00054	.00180	.0721	.00304	.0236	.00368	.00019
%RSD	.05734	.28991	.25737	.57139	2.2857	1.0870	.57144	.68719	.24957

#1	16.111	.44604	.20824	.31355	3.2072	.27754	4.1069	.53259	.07480
#2	16.098	.44787	.20900	.31609	3.1052	.28183	4.1402	.53779	.07506

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	22.657	.33329	.22733	13.103	.43806	.38952	1.0705	3.8797	.72496
Stddev	.154	.00371	.00407	.014	.00052	.00278	.0007	.0453	.00309
%RSD	.68070	1.1129	1.7898	.10393	.11826	.71311	.06388	1.1682	.42644

#1	22.548	.33067	.23020	13.112	.43843	.39149	1.0700	3.8477	.72278
#2	22.766	.33591	.22445	13.093	.43769	.38756	1.0709	3.9118	.72715

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22453	.22441	5.953	.38893	1.3184	1.0833
Stddev	.00127	.00042	.001	.00327	.3988	1.0669
%RSD	.56685	.18879	.0106	.83963	30.251	98.491

#1	.22543	.22471	5.953	.38662	1.0364	.32884
#2	.22363	.22411	5.953	.39124	1.6004	1.8377

Sample Name: J3627-36MSD Acquired: 6/22/2018 21:44:35 Type: Unk

Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: GROUND-WATER 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	2326.7	41279.	3719.6	54.390	2821.8
Stddev	9.2	336.	17.9	1.137	5.0
%RSD	.39729	.81458	.26702	2.0898	.17697
#1	2320.2	41516.	6732.3	53.586	2818.3
#2	2333.3	41041.	6706.9	55.194	2825.3

Sample Name: J3627-36A Acquired: 6/22/2018 21:48:38 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7161 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	.82893	2.1213	1.0244	2.0499	.83572	2.2341	.34607	.21092	.20782
Stddev	.00278	.0029	.0028	.0139	.00144	.0023	.00015	.00025	.00031
%RSD	.33505	.13421	.27328	.67920	.17213	.10213	.04252	.11829	.14853

#1	.82696	2.1193	1.0264	2.0401	.83470	2.2357	.34596	.21074	.20804
#2	.83089	2.1233	1.0224	2.0598	.83673	2.2325	.34617	.21109	.20760

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.164	.44948	.21001	.31874	3.2902	.28242	4.0552	.53590	.07584
Stddev	.032	.00266	.00003	.00018	.0532	.00014	.0821	.00141	.00029
%RSD	.20065	.59202	.01399	.05628	1.6160	.05013	2.0251	.26327	.38882

#1	16.187	.45136	.20999	.31862	3.3278	.28252	3.9971	.53690	.07605
#2	16.141	.44760	.21003	.31887	3.2526	.28232	4.1133	.53490	.07563

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	22.676	.33644	.23109	13.193	.43949	.39188	1.0780	3.8919	.72595
Stddev	.041	.00231	.00676	.004	.00138	.01181	.0011	.0057	.00114
%RSD	.17944	.68532	2.9267	.02970	.31508	3.0142	.10230	.14584	.15749

#1	22.705	.33481	.23587	13.190	.43851	.40023	1.0772	3.8878	.72514
#2	22.647	.33807	.22631	13.196	.44047	.38353	1.0787	3.8959	.72676

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22683	.22530	5.999	.38918	.94348	.38514
Stddev	.00137	.00069	.013	.00004	.46759	.25020
%RSD	.60396	.30411	.2189	.01143	49.560	64.962

#1	.22780	.22482	6.008	.38922	.61285	.20823
#2	.22586	.22579	5.990	.38915	1.2741	.56206

Sample Name: J3627-36A Acquired: 6/22/2018 21:48:38 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7161 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	2313.4	40966.	3760.1	53.501	2813.8
Stddev	4.6	17.	10.0	1.389	3.7
%RSD	.20095	.04032	.14864	2.5963	.12999
#1	2316.7	40978.	6753.0	52.518	2816.4
#2	2310.1	40955.	6767.2	54.483	2811.3

Sample Name: J3664-09 Acquired: 6/22/2018 21:52:41 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07532	.00965	.11902	.00115	.00003	187.86	.78322	.01129
Stddev	.00653	.00396	.00140	.00446	.00048	3.10	.00430	.00025
%RSD	8.6753	41.030	1.1790	386.66	1427.0	1.6511	.54947	2.2373

#1	.07070	-.01246	.11803	-.00200	-.00031	185.67	.78626	.01111
#2	.07994	-.00685	.12001	.00431	.00038	190.05	.78018	.01146

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01400	F 3050.7	.21527	.05232	.09528	186.07	2.6903	39.717
Stddev	.00095	11.8	.00203	.00012	.00098	5.84	.0392	.076
%RSD	6.7843	.38594	.94071	.22525	1.0240	3.1370	1.4566	.19079

#1	.01467	3059.0	.21384	.05241	.09597	181.94	2.6626	39.771
#2	.01333	3042.4	.21671	.05224	.09459	190.20	2.7180	39.663

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16420	.00769	2.8346	.31101	.50178	32.189	.00026	.13649
Stddev	.00024	.00098	.0117	.00609	.01262	.194	.00122	.00257
%RSD	.14585	12.697	.41331	1.9580	2.5148	.60418	475.93	1.8814

#1	.16403	-.00838	2.8428	.30670	.49285	32.327	.00112	.13831
#2	.16437	-.00700	2.8263	.31531	.51070	32.052	-.00061	.13468

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3973	5.0265	.00475	.20172	.15485	12.50	2.8240	^ *****
Stddev	.0435	.0409	.00029	.00499	.00142	.13	.0171	-----
%RSD	.99041	.67936	6.0149	2.4756	.91968	1.055	.60497	-----

#1	4.4281	6.0554	.00495	.20525	.15585	12.60	2.8361	^ -----
#2	4.3665	5.9975	.00454	.19819	.15384	12.41	2.8120	^ -----

Sample Name: J3664-09 Acquired: 6/22/2018 21:52:41 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	45.674
Stddev	.646
%RSD	1.4150

#1	46.131
#2	45.217

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.5	40233.	7737.8	44.704	1871.4
Stddev	4.3	456.	85.0	1.266	5.6
%RSD	.18862	1.1345	1.0990	2.8320	.29795

#1	2275.5	40555.	7677.7	45.600	1867.5
#2	2281.5	39910.	7798.0	43.809	1875.4

Sample Name: J3664-10 Acquired: 6/22/2018 21:56:52 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19832	-.00618	.15323	.00526	-.00845	165.90	.65891	.01203
Stddev	.00192	.00063	.00173	.00324	.00012	.27	.00004	.00016
%RSD	.96762	10.109	1.1280	61.457	1.3724	.16539	.00551	1.2937

#1	.19696	-.00574	.15201	.00298	-.00837	166.09	.65888	.01214
#2	.19968	-.00663	.15445	.00755	-.00853	165.70	.65893	.01192

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01317	2438.6	1.5636	.09337	.13379	186.98	2.5444	41.030
Stddev	.00044	13.7	.0179	.00059	.00123	1.37	.0204	.165
%RSD	3.3538	.56293	1.1473	.63508	.91660	.73117	.80331	.40248

#1	.01286	2448.3	1.5763	.09379	.13466	187.94	2.5588	41.147
#2	.01348	2428.9	1.5509	.09295	.13292	186.01	2.5299	40.914

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20288	-.00702	3.7873	.35928	.60373	35.694	.00168	.13618
Stddev	.00098	.00061	.0091	.00108	.00276	.022	.00130	.00899
%RSD	.48239	8.6352	.24069	.29965	.45709	.06103	77.785	6.5982

#1	.20358	-.00745	3.7938	.36004	.60568	35.679	.00075	.14253
#2	.20219	-.00659	3.7809	.35851	.60178	35.710	.00260	.12982

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4206	5.5563	.00129	.20810	.12822	11.12	2.8194	^ *****
Stddev	.0039	.0078	.00031	.00325	.00066	.01	.0027	-----
%RSD	.08908	.14088	24.330	1.5641	.51356	.0644	.09576	-----

#1	4.4178	5.5618	.00152	.21040	.12775	11.12	2.8175	^ -----
#2	4.4234	5.5507	.00107	.20580	.12868	11.11	2.8213	^ -----

Sample Name: J3664-10 Acquired: 6/22/2018 21:56:52 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	45.973
Stddev	.162
%RSD	.35281

#1	45.859
#2	46.088

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.2	41093.	7791.8	45.713	1950.8
Stddev	17.3	322.	31.2	.519	17.0
%RSD	.74517	.78290	.39991	1.1354	.87011

#1	2306.0	40865.	7769.8	45.346	1938.8
#2	2330.4	41320.	7813.9	46.080	1962.8

Sample Name: J3664-11 Acquired: 6/22/2018 22:01:04 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WP021SB476-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06158	-.00270	.15803	-.00020	-.00401	183.97	.55550	.01308
Stddev	.00071	.00061	.00260	.00066	.00041	.45	.00202	.00016
%RSD	1.1574	22.628	1.6423	332.07	10.128	.24481	.36348	1.2363

#1	.06208	-.00227	.15986	.00027	-.00430	183.65	.55407	.01296
#2	.06107	-.00313	.15619	-.00067	-.00373	184.29	.55692	.01319

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01189	2463.7	.44490	.08734	.12714	154.90	2.4736	44.045
Stddev	.00076	3.7	.00315	.00025	.00164	3.05	.0057	.413
%RSD	6.3929	.15028	.70695	.29095	1.2889	1.9677	.22872	.93702

#1	.01135	2466.3	.44267	.08752	.12830	157.05	2.4776	43.753
#2	.01242	2461.1	.44712	.08716	.12598	152.74	2.4696	44.336

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19103	-.00571	4.2054	.23810	.61124	40.533	-.00037	.13846
Stddev	.00036	.00011	.0254	.00055	.01905	.046	.00021	.01403
%RSD	.19033	1.9163	.60477	.23165	3.1170	.11300	57.256	10.136

#1	.19077	-.00563	4.1875	.23771	.62472	40.501	-.00022	.14839
#2	.19129	-.00579	4.2234	.23849	.59777	40.566	-.00052	.12854

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1066	3.1237	.00890	.18240	.14282	10.62	2.6307	^ *****
Stddev	.0070	.0509	.00191	.00671	.00009	.01	.0077	-----
%RSD	.22692	.62645	21.415	3.6777	.06191	.1244	.29198	-----

#1	3.1016	8.1597	.00755	.18714	.14276	10.63	2.6253	^ -----
#2	3.1116	8.0877	.01024	.17766	.14289	10.61	2.6362	^ -----

Sample Name: J3664-11 Acquired: 6/22/2018 22:01:04 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WP021SB476-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	35.334
Stddev	1.172
%RSD	3.3162

#1	36.162
#2	34.505

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.7	41092.	7883.1	45.652	1942.0
Stddev	3.0	191.	27.9	1.249	5.3
%RSD	.13009	.46386	.35330	2.7352	.27248

#1	2332.8	40958.	7863.4	44.769	1945.8
#2	2328.5	41227.	7902.8	46.535	1938.3

Sample Name: PB110499BL Acquired: 6/22/2018 22:05:17 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7161 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00012	.00012	.00087	.00138	.00731	.00003
Stddev	.00261	.00000	.00058	.00426	.00137	.00231	.00014
%RSD	125.13	.74238	474.37	490.72	99.805	31.564	520.22

#1	-.00024	-.00011	-.00053	.00388	-.00041	.00894	-.00007
#2	-.00393	-.00012	.00029	-.00215	-.00235	.00568	.00012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.12311	.00005	.00020	.00020	.01930
Stddev	.00002	.00003	.01575	.00070	.00030	.00033	.00667
%RSD	44.545	31.900	12.790	1379.6	149.90	165.20	34.536

#1	.00002	.00007	.13425	-.00044	.00041	.00003	.02401
#2	.00004	.00010	.11198	.00054	-.00001	-.00043	.01459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.04458	.00033	.00000	.14273	.00051	.00014
Stddev	.00006	.00063	.00028	.0004	.00139	.00058	.00001
%RSD	52.022	1.4160	86.182	16868.	.97423	113.22	6.1045

#1	.00015	.04502	.00013	.00025	-.14372	.00092	-.00014
#2	.00007	.04413	.00053	-.00025	-.14175	.00010	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03634	.00010	.01138	F .01318	.00033	.00018	.00012
Stddev	.00688	.00012	.00415	.00001	.00099	.00111	.00021
%RSD	18.927	128.35	36.466	.10479	300.90	610.83	171.41

#1	-.04121	-.00001	-.00844	-.01317	.00103	-.00060	.00003
#2	-.03148	-.00018	-.01431	-.01319	-.00037	.00097	-.00027

Sample Name: PB110499BL Acquired: 6/22/2018 22:05:17 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7161 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.0004	.00022	F<.00000	F.50596
Stddev	.00064	.0010	.00006	.58391	.28747
%RSD	36.961	240.5	25.932	129.28	56.816
#1	-.00127	.0012	.00018	-.86453	.30269
#2	-.00217	-.0003	.00027	-.03876	.70923
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.9	41996.	3679.2	53.914	2907.9
Stddev	.2	150.	7.1	.071	1.9
%RSD	.00654	.35817	.10563	.13116	.06389
#1	2379.8	42102.	6674.2	53.864	2909.2
#2	2380.0	41890.	6684.2	53.964	2906.5

Sample Name: PB110499BS Acquired: 6/22/2018 22:09:33 Type: Unk

Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13406 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86699	2.2936	1.1025	2.2358	.86876	2.2576	.23647
Stddev	.00262	.0020	.0042	.0054	.00004	.0060	.00158
%RSD	.30260	.08616	.38372	.24109	.00470	.26559	.66795

#1	.86513	2.2950	1.1055	2.2397	.86878	2.2618	.23535
#2	.86884	2.2922	1.0995	2.2320	.86873	2.2533	.23758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22631	.22430	F 1.2601	.47200	.22257	.34094	3.3473
Stddev	.00028	.00143	.0199	.00322	.00076	.00157	.0185
%RSD	.12526	.63647	1.5779	.68183	.34166	.46001	.55232

#1	.22651	.22531	1.2742	.47427	.22311	.34205	3.3342
#2	.22611	.22330	1.2461	.46972	.22204	.33983	3.3604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23022	2.3419	.57108	.08094	3.4736	.34655	.23122
Stddev	.00124	.0383	.00109	.00110	.0206	.00197	.00223
%RSD	.53711	1.6336	.19108	1.3599	.59375	.56806	.96616

#1	.23110	2.3690	.57031	.08172	3.4591	.34794	.22964
#2	.22935	2.3149	.57185	.08016	3.4882	.34515	.23280

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.635	.45061	.34152	F .01925	F 1.1535	.76769	.23327
Stddev	.031	.00016	.00556	.00014	.0070	.00039	.00114
%RSD	.26626	.03459	1.6268	.74525	.60793	.05017	.48852

#1	11.613	.45050	.33759	-.01915	1.1486	.76796	.23247
#2	11.657	.45072	.34545	-.01935	1.1585	.76742	.23408

Sample Name: PB110499BS Acquired: 6/22/2018 22:09:33 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13406 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23214	3.354	.23809	F<00000	F<00000
Stddev	.00189	.024	.00159	.34833	.27511
%RSD	.81592	.3698	.66914	161.77	15.599

#1	.23080	6.371	.23696	-.46163	-1.9582
#2	.23348	6.338	.23922	.03098	-1.5692

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.9	41435.	3647.5	54.216	2864.7
Stddev	1.2	125.	46.2	.597	4.4
%RSD	.05179	.30185	.69523	1.1018	.15203

#1	2354.8	41346.	6680.1	54.638	2861.6
#2	2353.1	41523.	6614.8	53.793	2867.7

Sample Name: J3639-01 Acquired: 6/22/2018 22:13:36 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13406 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00038	-.00236	.00608	-.00231	.00710	.02192	.00013
Stddev	.00036	.00368	.00144	.00013	.00039	.00027	.00101	.00001
%RSD	12.472	980.87	60.900	2.0679	16.713	3.7898	4.5860	11.486

#1	.00263	.00298	-.00338	.00617	-.00204	.00729	.02121	.00014
#2	.00314	-.00223	-.00135	.00599	-.00258	.00691	.02263	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	121.51	-.00043	.00005	.00234	-.02040	.00260	352.74
Stddev	.00002	3.82	.00006	.00033	.00012	.00554	.00005	11.00
%RSD	44.504	3.1447	13.704	727.79	5.3199	27.151	1.7495	3.1197

#1	-.00007	118.81	-.00039	-.00028	.00225	-.02431	.00257	344.96
#2	-.00004	124.21	-.00047	.00019	.00243	-.01648	.00263	360.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	-.00002	2158.4	.00095	.00496	111.84	.00241	1.1792
Stddev	.00128	.00013	17.1	.00108	.00016	3.54	.00008	.0409
%RSD	122.71	763.09	.79128	114.11	3.2551	3.1608	3.4165	3.4708

#1	.00195	.00007	2170.4	.00171	.00485	109.34	.00236	1.1502
#2	.00014	-.00011	2146.3	.00018	.00508	114.34	.00247	1.2081

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	290.73	1.0199	-.10775	-.00400	.04970	.0745	2.1065	3.5826
Stddev	1.51	.0395	.00069	.00104	.00138	.0015	.0776	.2971
%RSD	.51974	3.8721	.63606	26.030	2.7790	2.036	3.6862	3.4614

#1	289.66	.99201	-.10823	-.00326	.04873	.0756	2.0516	8.3725
#2	291.80	1.0479	-.10727	-.00473	.05068	.0734	2.1614	8.7927

Sample Name: J3639-01 Acquired: 6/22/2018 22:13:36 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13406 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.650
Stddev	1.138
%RSD	6.4451

#1	16.846
#2	18.455

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.7	33289.	3436.8	50.042	2091.1
Stddev	11.2	62.	233.2	1.956	11.5
%RSD	.55951	.18600	3.6224	3.9081	.55036

#1	2009.6	33333.	6601.7	51.425	2099.3
#2	1993.8	33246.	6272.0	48.659	2083.0

Sample Name: J3639-01DUP Acquired: 6/22/2018 22:17:54 Type: Unk
Method: P4-ICP2(v2249) 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	.00556	.00186	-.00099	.00585	-.00421	-.00286	.02317	.00007
Stddev	.00172	.00284	.00062	.00189	.00033	.00434	.00012	.00001
%RSD	30.952	152.22	62.280	32.351	7.7465	151.66	.51709	10.230

#1	.00677	-.00014	-.00056	.00719	-.00398	.00021	.02308	.00008
#2	.00434	.00387	-.00143	.00451	-.00444	-.00594	.02325	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	125.82	-.00128	.00029	.00267	.00472	.00263	366.02
Stddev	.00005	.35	.00068	.00015	.00002	.00549	.00008	.47
%RSD	50.644	.27445	53.396	53.341	.86606	116.50	3.0131	.12709

#1	-.00006	125.58	-.00080	.00018	.00268	.00860	.00258	365.69
#2	-.00013	126.07	-.00176	.00040	.00265	.00083	.00269	366.35

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	-.00006	2031.4	.00130	.00508	115.13	.00219	1.2530
Stddev	.00041	.00011	47.2	.00061	.00006	.22	.00016	.0083
%RSD	28.232	185.74	2.3213	46.836	1.2059	.18753	7.5093	.65902

#1	.00117	-.00013	2064.8	.00087	.00512	114.98	.00208	1.2471
#2	.00176	.00002	1998.1	.00173	.00504	115.28	.00231	1.2588

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	292.76	1.0495	-.10722	-.00287	.05334	.0767	2.1770	3.8786
Stddev	.13	.0091	.00015	.00228	.00038	.0051	.0039	.1126
%RSD	.04432	.86840	.14351	79.581	.71798	6.609	.17672	1.2679

#1	292.86	1.0431	-.10711	-.00448	.05307	.0731	2.1743	8.7990
#2	292.67	1.0560	-.10733	-.00125	.05362	.0803	2.1797	8.9582

Sample Name: J3639-01DUP Acquired: 6/22/2018 22:17:54 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 18.764
Stddev .547
%RSD 2.9143

#1 18.377
#2 19.151

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.9	32749.	3188.7	48.750	2063.7
Stddev	1.8	75.	40.1	.151	.5
%RSD	.09219	.22913	.64857	.30925	.02209

#1	1975.6	32802.	6217.1	48.644	2064.0
#2	1978.2	32696.	6160.3	48.857	2063.4

Sample Name: J3639-01LX5 Acquired: 6/22/2018 22:22:13 Type: Unk
Method: P4-ICP2(v2249) 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	.00045	.00074	-.00103	.00165	-.00328	.00645	.00457	.00003
Stddev	.00208	.00135	.00001	.00256	.00016	.00426	.00005	.00008
%RSD	465.59	182.13	1.0105	154.79	4.7569	66.099	1.0447	263.42

#1	-.00103	.00170	-.00102	-.00016	-.00317	.00946	.00453	-.00002
#2	.00192	-.00021	-.00104	.00346	-.00339	.00343	.00460	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	26.721	-.00081	.00002	.00021	-.00577	.00115	74.059
Stddev	.00006	.084	.00008	.00011	.00010	.01484	.00004	.421
%RSD	51.832	.31545	9.6611	671.00	49.443	257.18	3.5178	.56914

#1	-.00007	26.662	-.00086	-.00006	.00028	.00472	.00112	73.761
#2	-.00015	26.781	-.00075	.00009	.00014	-.01627	.00118	74.357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	-.00030	418.07	.00035	.00089	22.364	.00060	.24306
Stddev	.00045	.00060	7.21	.00053	.00015	.027	.00002	.01119
%RSD	149.65	201.13	1.7244	152.20	16.376	.12226	2.5373	4.6038

#1	-.00002	-.00072	423.16	-.00003	.00100	22.345	.00061	.25097
#2	.00062	.00013	412.97	.00072	.00079	22.384	.00058	.23515

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.102	.21391	-.01765	.00062	.01228	.0140	.45176	4.8211
Stddev	.050	.00670	.00172	.00186	.00191	.0031	.00034	.1139
%RSD	.09478	3.1309	9.7616	298.71	15.539	22.20	.07593	2.3624

#1	53.138	.20918	-.01643	-.00069	.01093	.0118	.45151	4.9017
#2	53.067	.21865	-.01887	.00194	.01363	.0162	.45200	4.7406

Sample Name: J3639-01LX5 Acquired: 6/22/2018 22:22:13 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.2433
Stddev	.3537
%RSD	4.2904

#1	7.9932
#2	8.4933

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.1	36723.	3389.3	50.723	2452.1
Stddev	5.3	42.	2.0	.684	4.4
%RSD	.24179	.11558	.03125	1.3481	.18007

#1	2193.3	36753.	6390.8	50.240	2449.0
#2	2200.8	36693.	6387.9	51.207	2455.3

Sample Name: CCV10 Acquired: 6/22/2018 22:26:33 Type: Unk
Method: P4-ICP2(v2249) 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	4.9288	5.1656	5.0415	5.0519	4.9680	10.479	10.298	.25601
Stddev	.0351	.0082	.0023	.0305	.0198	.129	.031	.00109
%RSD	.71273	.15814	.04584	.60337	.39879	1.2262	.29965	.42598
#1	4.9536	5.1599	5.0431	5.0734	4.9820	10.389	10.319	.25524
#2	4.9040	5.1714	5.0398	5.0303	4.9539	10.570	10.276	.25678
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5396	26.361	1.0261	2.4993	1.2470	5.1378	2.5730	25.771
Stddev	.0019	.022	.0022	.0051	.0056	.0870	.0081	.054
%RSD	.07539	.08423	.21249	.20270	.44624	1.6927	.31317	.20785
#1	2.5410	26.345	1.0276	2.5029	1.2510	5.1993	2.5673	25.809
#2	2.5383	26.376	1.0246	2.4957	1.2431	5.0763	2.5787	25.733
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5600	1.2560	23.463	2.5592	2.5750	25.576	4.9699	5.2466
Stddev	.0001	.0016	.049	.0038	.0768	.094	.0265	.0517
%RSD	.00336	.12476	.20963	.14717	2.9835	.36608	.53344	.98450
#1	2.5599	1.2571	23.429	2.5619	2.6293	25.642	4.9887	5.2831
#2	2.5601	1.2549	23.498	2.5566	2.5207	25.510	4.9512	5.2100
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9910	5.2828	5.0090	5.1262	5.1454	5.196	5.3566	F 3.3832
Stddev	.0280	.0639	.0013	.0136	.0100	.012	.1029	.1661
%RSD	.56045	1.2101	.02643	.26520	.19513	.2222	1.9207	4.9094
#1	5.0107	5.3280	5.0099	5.1358	5.1525	5.204	5.4294	3.2658
#2	4.9712	5.2376	5.0080	5.1166	5.1383	5.188	5.2839	3.5007

Sample Name: CCV10 Acquired: 6/22/2018 22:26:33 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.2476
Stddev .9997
%RSD 44.479

#1 1.5407
#2 2.9545

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.4	39246.	3564.8	50.852	2629.7
Stddev	19.2	32.	93.8	1.643	12.5
%RSD	.84746	.08124	1.4286	3.2314	.47434

#1	2253.8	39269.	6498.5	49.690	2620.9
#2	2281.0	39224.	6631.2	52.014	2638.6

Sample Name: LLCCV06 Acquired: 6/22/2018 22:30:36 Type: Unk
Method: P4-ICP2(v2249) 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	.01901	.04200	.01362	.01934	.04791	.11742	.10339	.00649
Stddev	.00142	.00221	.00105	.00459	.00057	.00112	.00070	.00001
%RSD	7.4486	5.2578	7.7000	23.716	1.1848	.95004	.67460	.19294

#1	.02001	.04356	.01287	.01609	.04751	.11663	.10290	.00649
#2	.01801	.04044	.01436	.02258	.04831	.11821	.10388	.00648

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	2.1484	.01048	.02904	.02074	.10931	.02129	2.1455
Stddev	.00007	.0052	.00092	.00096	.00060	.00408	.00001	.0284
%RSD	1.0961	.24407	8.7506	3.2965	2.8954	3.7324	.06323	1.3250

#1	.00607	2.1447	.01113	.02836	.02031	.11219	.02130	2.1254
#2	.00617	2.1521	.00983	.02971	.02116	.10642	.02128	2.1656

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03954	.01076	2.1932	.04187	.04331	2.0877	.19397	.09215
Stddev	.00056	.00040	.0024	.00084	.00070	.0061	.00537	.01126
%RSD	1.4263	3.7177	.10782	1.9953	1.6159	.29057	2.7695	12.220

#1	.03914	.01047	2.1915	.04246	.04381	2.0835	.19017	.08418
#2	.03994	.01104	2.1948	.04128	.04282	2.0920	.19777	.10011

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02053	.41897	.03636	.04398	.02448	.0235	.02271	F1.2024
Stddev	.00088	.00091	.00158	.00123	.00010	.0024	.00003	.2950
%RSD	4.3106	.21629	4.3547	2.8040	.41134	10.21	.13416	24.531

#1	.01990	.41961	.03524	.04311	.02455	.0218	.02273	1.4110
#2	.02115	.41833	.03748	.04485	.02441	.0252	.02268	.99382

Sample Name: LLCCV06 Acquired: 6/22/2018 22:30:36 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.17139
 Stddev .66789
 %RSD 389.69

#1 .64366
 #2 -.30088

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.7	40602.	3533.2	52.491	2944.3
Stddev	51.0	401.	47.9	1.299	62.2
%RSD	2.1158	.98846	.73283	2.4738	2.1127

#1	2446.8	40318.	6499.4	51.573	2988.3
#2	2374.6	40886.	6567.1	53.409	2900.3

Sample Name: CCB10 Acquired: 6/22/2018 22:34:51 Type: Unk
Method: P4-ICP2(v2249) 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	.00066	.00058	.00010	.00120	.00038	.00867	.00015	.00004
Stddev	.00078	.00107	.00037	.00120	.00071	.00893	.00021	.00002
%RSD	117.97	185.68	378.16	100.64	188.27	103.03	141.25	57.221

#1	-.00121	-.00018	-.00017	.00034	-.00088	.01498	.00000	.00006
#2	-.00011	.00134	.00036	.00205	.00012	.00235	-.00030	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00098	.00003	.00031	.00049	.00119	.00004	.04637
Stddev	.00015	.00859	.00093	.00004	.00043	.01559	.00004	.00670
%RSD	189.78	879.47	2925.6	13.717	88.232	1312.8	90.845	14.455

#1	.00018	-.00510	.00062	.00028	.00018	-.01221	-.00007	.05110
#2	-.00003	.00705	-.00069	.00034	.00079	.00984	-.00001	.04163

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00026	.00594	.00006	.00007	.00577	.00011	.00726
Stddev	.00016	.00012	.01037	.00012	.00008	.00451	.00020	.00478
%RSD	135.98	46.831	174.67	195.02	123.12	78.287	183.86	65.856

#1	.00000	-.00035	-.00140	.00002	-.00001	.00257	.00025	-.01064
#2	-.00023	-.00018	.01327	-.00015	-.00012	.00896	-.00003	-.00388

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00719	.00052	.00037	.00046	.00000	.0026	.00008	F.52472
Stddev	.00012	.00397	.00017	.00068	.0007	.0019	.00006	.51808
%RSD	1.6599	757.53	46.372	146.05	86176.	71.39	77.564	98.734

#1	-.00728	-.00228	-.00049	.00094	.00051	.0040	.00013	.89105
#2	-.00711	.00333	-.00025	-.00002	-.00051	.0013	.00004	.15838

Sample Name: CCB10 Acquired: 6/22/2018 22:34:51 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.53262
Stddev	.14480
%RSD	27.186

#1	.43023
#2	.63501

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.5	40978.	3583.1	52.889	2879.4
Stddev	13.5	90.	8.5	.569	11.6
%RSD	.57072	.22062	.12958	1.0757	.40366

#1	2369.0	40914.	6589.1	52.486	2887.7
#2	2349.9	41042.	6577.1	53.291	2871.2

Sample Name: J3639-01MS Acquired: 6/22/2018 22:39:07 Type: Unk
Method: P4-ICP2(v2249) 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	.96772	2.1517	1.1422	2.4334	.89352	2.7272	.25489	.28355	.23695
Stddev	.00082	.0106	.0010	.0018	.00021	.0129	.00215	.00000	.00000
%RSD	.08485	.49053	.08494	.07205	.02388	.47387	.84293	.00081	.00081

#1	.96714	2.1442	1.1415	2.4346	.89367	2.7180	.25337	.28355	.23695
#2	.96831	2.1592	1.1428	2.4321	.89337	2.7363	.25641	.28356	.23694

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.88	.47152	.23383	.30410	3.3274	.23077	362.15	.58899	.09803
Stddev	.32	.00455	.00104	.00096	.0869	.00064	2.08	.00313	.00037
%RSD	.25423	.96408	.44281	.31639	2.6126	.27888	.57355	.53213	.37931

#1	124.65	.46831	.23310	.30478	3.2659	.23031	360.68	.58678	.09830
#2	125.10	.47473	.23456	.30342	3.3888	.23122	363.62	.59121	.09777

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	2171.9	.36040	.23282	125.70	.42498	1.5602	285.96	2.1291	.70894
Stddev	66.9	.00028	.00880	.70	.00167	.0275	.59	.0047	.00097
%RSD	3.0799	.07888	3.7779	.55910	.39199	1.7652	.20635	.22039	.13693

#1	2219.2	.36020	.22660	125.20	.42616	1.5407	286.38	2.1324	.70826
#2	2124.6	.36060	.23904	126.20	.42381	1.5796	285.54	2.1258	.70963

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22508	.29282	3.511	2.3679	3.4073	20.033
Stddev	.00146	.00154	.009	.0173	.4491	.226
%RSD	.64880	.52607	.1005	.72997	5.3423	1.1293

#1	.22404	.29173	8.517	2.3556	8.7249	19.873
#2	.22611	.29391	8.505	2.3801	8.0897	20.193

Sample Name: J3639-01MS Acquired: 6/22/2018 22:39:07 Type: Unk
Method: P4-ICP2(v2249) 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	1997.5	32758.	3223.5	48.792	2078.4
Stddev	1.0	13.	40.8	1.944	3.4
%RSD	.04906	.03943	.65566	3.9844	.16393
#1	1998.2	32767.	6252.3	50.167	2080.8
#2	1996.8	32749.	6194.6	47.417	2076.0

Sample Name: J3639-01MSD Acquired: 6/22/2018 22:43:16 Type: Unk
Method: P4-ICP2(v2249) 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	.97364	2.1738	1.1505	2.4512	.90356	2.6857	.25532	.28069	.23842
Stddev	.00956	.0016	.0023	.0053	.00377	.0161	.00085	.00071	.00020
%RSD	.98212	.07319	.19982	.21502	.41706	.59950	.33113	.25127	.08424

#1	.96688	2.1727	1.1489	2.4549	.90090	2.6971	.25591	.28019	.23857
#2	.98040	2.1750	1.1521	2.4475	.90622	2.6743	.25472	.28119	.23828

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.15	.46608	.23467	.30600	3.3753	.22801	361.56	.59379	.09756
Stddev	.08	.00057	.00210	.00024	.0517	.00006	.08	.00077	.00099
%RSD	.06290	.12133	.89499	.07754	1.5310	.02512	.02318	.13024	1.0167

#1	125.20	.46648	.23318	.30583	3.4118	.22805	361.62	.59325	.09686
#2	125.09	.46568	.23615	.30616	3.3387	.22797	361.51	.59434	.09826

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	2000.4	.35888	.23772	125.22	.42895	1.5715	286.32	2.1440	.71343
Stddev	62.2	.00130	.00460	.12	.00059	.0157	1.01	.0289	.00057
%RSD	3.1101	.36331	1.9347	.09627	.13744	.99572	.35164	1.3463	.07933

#1	2044.4	.35795	.24097	125.13	.42937	1.5604	285.61	2.1236	.71303
#2	1956.4	.35980	.23447	125.30	.42853	1.5825	287.03	2.1644	.71383

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22656	.29338	3.574	2.3698	7.9959	19.483
Stddev	.00276	.00071	.003	.0079	.1046	.636
%RSD	1.2177	.24219	.0333	.33160	1.3078	3.2667

#1	.22461	.29389	8.572	2.3643	7.9220	19.933
#2	.22851	.29288	8.577	2.3754	8.0699	19.033

Sample Name: J3639-01MSD Acquired: 6/22/2018 22:43:16 Type: Unk
Method: P4-ICP2(v2249) 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	1983.3	33105.	3185.9	47.722	2063.3
Stddev	9.1	68.	19.4	.729	9.2
%RSD	.46122	.20396	.31330	1.5270	.44579
#1	1989.8	33057.	6199.6	47.207	2069.9
#2	1976.9	33152.	6172.2	48.238	2056.8

Sample Name: J3639-01A Acquired: 6/22/2018 22:47:24 Type: Unk
Method: P4-ICP2(v2249) 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	.96172	2.1299	1.1337	2.4185	.89079	2.6420	.25178	.27446	.23438
Stddev	.00167	.0057	.0053	.0005	.00556	.0491	.00192	.00031	.00063
%RSD	.17376	.26561	.47118	.01916	.62384	1.8571	.76422	.11438	.26887

#1	.96290	2.1259	1.1299	2.4188	.88686	2.6767	.25314	.27468	.23393
#2	.96054	2.1339	1.1374	2.4182	.89472	2.6073	.25042	.27424	.23482

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.47	.45596	.23134	.30331	3.3153	.22283	358.23	.58334	.09446
Stddev	.17	.00107	.00186	.00234	.0471	.00028	.72	.00130	.00130
%RSD	.13587	.23509	.80408	.77030	1.4216	.12717	.19979	.22282	1.3760

#1	123.35	.45672	.23003	.30166	3.3486	.22263	357.73	.58242	.09538
#2	123.59	.45521	.23266	.30497	3.2819	.22303	358.74	.58426	.09354

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	1943.3	.34957	.23416	123.61	.42204	1.5402	281.83	2.1059	.70208
Stddev	52.4	.00179	.00090	.10	.00148	.0091	1.31	.0204	.00262
%RSD	2.6973	.51315	.38393	.08296	.34994	.59065	.46395	.96830	.37381

#1	1980.3	.35084	.23480	123.53	.42099	1.5466	280.90	2.0914	.70022
#2	1906.2	.34830	.23353	123.68	.42308	1.5338	282.75	2.1203	.70393

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22121	.28967	3.444	2.3425	7.7879	20.195
Stddev	.00157	.00076	.005	.0007	.5172	1.249
%RSD	.70985	.26271	.0634	.02882	6.6411	6.1854

#1	.22232	.29021	8.440	2.3420	8.1536	21.078
#2	.22010	.28913	8.448	2.3430	7.4222	19.311

Sample Name: J3639-01A Acquired: 6/22/2018 22:47:24 Type: Unk
Method: P4-ICP2(v2249) 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	2004.8	33677.	3253.4	48.365	2089.3
Stddev	10.4	.	36.4	.113	12.1
%RSD	.51673	.00140	.58237	.23270	.57932
#1	2012.2	33677.	6279.2	48.286	2097.9
#2	1997.5	33678.	6227.7	48.445	2080.8

Sample Name: J3639-02 Acquired: 6/22/2018 22:51:32 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00243	.00012	.00587	.00188	.01220	.02253	.00009
Stddev	.00445	.00321	.00299	.00388	.00443	.01000	.00023	.00002
%RSD	514.93	132.36	2510.6	66.114	235.40	82.012	1.0402	24.136

#1	-.00228	.00469	-.00199	.00861	.00125	-.00512	.02237	.00008
#2	.00401	.00016	.00223	.00313	-.00501	-.01927	.02270	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	120.62	.00077	.00020	.00227	.02116	.00198	348.58
Stddev	.00001	.38	.00060	.00040	.00043	.00884	.00000	1.39
%RSD	4.3824	.31852	77.109	197.63	18.738	41.765	.18124	.39958

#1	-.00016	120.89	-.00035	.00048	.00257	-.02742	.00198	349.57
#2	-.00017	120.35	-.00119	-.00008	.00197	-.01491	.00198	347.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00018	1878.3	.00151	.00276	109.40	.00253	1.1888
Stddev	.00022	.00034	81.7	.00012	.00002	.26	.00005	.0194
%RSD	29.414	191.90	4.3502	8.1211	.58070	.23789	2.0822	1.6315

#1	.00091	-.00042	1936.1	.00142	.00275	109.58	.00249	1.2026
#2	.00060	.00006	1820.5	.00160	.00278	109.21	.00257	1.1751

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	279.31	1.0565	.10068	.00372	.04845	.0714	2.0789	3.8119
Stddev	.32	.0022	.00073	.00119	.00059	.0017	.0007	.0254
%RSD	.11368	.20620	.72480	31.921	1.2180	2.440	.03528	.28782

#1	279.53	1.0580	-.10120	-.00288	.04887	.0701	2.0795	8.7940
#2	279.08	1.0550	-.10017	-.00456	.04804	.0726	2.0784	8.8299

Sample Name: J3639-02 Acquired: 6/22/2018 22:51:32 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 18.538
 Stddev .458
 %RSD 2.4731

#1 18.862
 #2 18.214

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.9	33339.	3249.7	48.773	2097.8
Stddev	1.5	14.	27.9	.662	3.2
%RSD	.07532	.04098	.44671	1.3575	.15162

#1	1998.9	33349.	6229.9	49.241	2095.5
#2	1996.8	33329.	6269.4	48.305	2100.0

Sample Name: J3639-03 Acquired: 6/22/2018 22:55:51 Type: Unk
Method: P4-ICP2(v2249) 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	.00132	.00345	.00059	.00581	.00290	.00158	.02455	.00007
Stddev	.00159	.00555	.00059	.00537	.00177	.02655	.00026	.00002
%RSD	120.86	160.87	98.729	92.362	61.078	1681.4	1.0441	24.830

#1	.00244	-.00047	.00101	.00202	-.00165	-.01719	.02473	.00006
#2	.00019	.00738	.00018	.00961	-.00415	.02035	.02436	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	109.25	.00164	.00024	.00175	.02892	.00097	304.69
Stddev	.00012	.95	.00019	.00043	.00009	.03161	.00000	2.34
%RSD	79.742	.86612	11.663	176.43	5.1957	109.33	.09415	.76918

#1	-.00023	109.92	-.00178	-.00006	.00181	-.05127	.00097	306.35
#2	-.00006	108.58	-.00151	.00054	.00168	-.00656	.00097	303.03

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00045	1688.8	.00128	.00164	95.463	.00228	1.0224
Stddev	.00059	.00002	57.5	.00070	.00007	.672	.00049	.0095
%RSD	120.13	4.9871	3.4059	55.088	4.0076	.70420	21.534	.93427

#1	.00007	.00043	1729.4	.00078	.00159	95.939	.00263	1.0292
#2	.00091	.00047	1648.1	.00178	.00168	94.988	.00194	1.0157

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	239.70	1.0593	.08757	.00387	.04158	.0626	1.8407	7.7945
Stddev	.45	.0094	.00008	.00067	.00067	.0018	.0110	.2051
%RSD	.18897	.88578	.08887	17.324	1.6083	2.842	.59613	2.6312

#1	240.03	1.0659	-.08763	-.00340	.04205	.0613	1.8484	7.6495
#2	239.38	1.0527	-.08752	-.00435	.04111	.0638	1.8329	7.9396

Sample Name: J3639-03 Acquired: 6/22/2018 22:55:51 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 17.618
Stddev .037
%RSD .20838

#1 17.644
#2 17.592

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.4	33862.	3279.2	48.292	2134.9
Stddev	3.6	155.	27.2	.837	2.8
%RSD	.17946	.45853	.43279	1.7336	.13064

#1	2021.9	33972.	6260.0	48.884	2132.9
#2	2027.0	33753.	6298.4	47.700	2136.9

Sample Name: J3639-04 Acquired: 6/22/2018 23:00:12 Type: Unk
Method: P4-ICP2(v2249) 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	.00740	.00105	-.00050	-.00010	-.00360	.00145	.02252	.00003
Stddev	.00125	.00314	.00103	.00004	.00229	.00577	.00009	.00002
%RSD	16.936	300.46	204.69	40.847	63.684	397.39	.41620	87.084

#1	.00828	.00327	-.00123	-.00012	-.00198	-.00263	.02246	.00005
#2	.00651	-.00118	.00023	-.00007	-.00522	.00553	.02259	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00029	127.42	-.00031	-.00014	.00220	-.02135	.00579	369.77
Stddev	.00002	.71	.00066	.00008	.00014	.00878	.00005	1.99
%RSD	6.9997	.55611	210.51	55.300	6.1618	41.152	.87762	.53862

#1	-.00031	126.92	.00015	-.00019	.00211	-.01514	.00575	368.36
#2	-.00028	127.92	-.00078	-.00008	.00230	-.02756	.00583	371.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00011	1904.3	.00126	.00278	116.60	.00287	1.2409
Stddev	.00072	.00009	49.1	.00025	.00012	.66	.00003	.0150
%RSD	29.610	81.810	2.5792	19.797	4.4464	.56239	1.1067	1.2071

#1	.00296	.00005	1939.0	.00108	.00269	116.14	.00284	1.2515
#2	.00194	.00017	1869.6	.00144	.00287	117.06	.00289	1.2303

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	296.51	1.0453	-.10757	-.00250	.05151	.0775	2.2252	3.7233
Stddev	1.13	.0029	.00202	.00078	.00028	.0029	.0201	.5992
%RSD	.38196	.27948	1.8751	31.281	.55160	3.686	.90409	6.8686

#1	295.71	1.0433	-.10614	-.00194	.05171	.0795	2.2110	9.1470
#2	297.31	1.0474	-.10899	-.00305	.05131	.0755	2.2394	8.2997

Sample Name: J3639-04 Acquired: 6/22/2018 23:00:12 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 18.281
 Stddev .075
 %RSD .40822

#1 18.229
 #2 18.334

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.5	32765.	3187.3	48.229	2057.3
Stddev	5.5	21.	27.4	.279	9.7
%RSD	.27737	.06440	.44238	.57864	.47346

#1	1971.4	32780.	6206.6	48.426	2064.2
#2	1963.7	32750.	6167.9	48.031	2050.4

Sample Name: J3639-05 Acquired: 6/22/2018 23:04:30 Type: Unk
Method: P4-ICP2(v2249) 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	.00004	.00219	.00002	.00806	.00501	.00309	.02272	.00011
Stddev	.00043	.00021	.00260	.00313	.00000	.01433	.00031	.00008
%RSD	1088.3	9.7135	12852.	38.782	.07952	464.14	1.3861	68.549

#1	-.00026	.00234	-.00182	.01027	-.00501	-.01322	.02294	.00006
#2	.00034	.00204	.00186	.00585	-.00501	.00704	.02250	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	118.75	.00102	.00010	.00201	.00642	.00232	338.87
Stddev	.00007	.13	.00037	.00036	.00043	.01552	.00010	1.10
%RSD	45.217	.11271	35.947	341.45	21.212	241.99	4.3027	.32529

#1	-.00010	118.85	.00127	.00015	.00231	.00456	.00225	339.65
#2	-.00019	118.66	.00076	-.00036	.00170	-.01739	.00239	338.09

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00346	.00030	1748.5	.00133	.00100	107.50	.00222	1.1783
Stddev	.00071	.00061	30.2	.00035	.00007	.12	.00066	.0248
%RSD	20.435	206.70	1.7300	26.115	7.2112	.11008	29.965	2.1018

#1	.00296	-.00014	1769.9	.00108	.00105	107.59	.00269	1.1608
#2	.00396	.00073	1727.1	.00157	.00095	107.42	.00175	1.1958

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	270.51	1.0539	.09809	.00338	.04791	.0708	2.0752	3.7821
Stddev	.47	.0007	.00212	.00124	.00075	.0007	.0049	.2594
%RSD	.17452	.06538	2.1628	36.797	1.5604	.9838	.23540	2.9542

#1	270.85	1.0534	-.09659	-.00426	.04738	.0713	2.0786	8.9655
#2	270.18	1.0544	-.09959	-.00250	.04844	.0703	2.0717	8.5986

Sample Name: J3639-05 Acquired: 6/22/2018 23:04:30 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 18.561
 Stddev .820
 %RSD 4.4161

#1 19.141
 #2 17.982

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.1	33154.	3287.5	49.732	2105.1
Stddev	3.0	113.	20.4	.501	1.3
%RSD	.14919	.34156	.32385	1.0080	.06200

#1	2003.0	33234.	6301.9	50.086	2104.2
#2	2007.2	33074.	6273.1	49.377	2106.0

Sample Name: J3639-06 Acquired: 6/22/2018 23:08:48 Type: Unk
Method: P4-ICP2(v2249) 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	.00165	.00111	-.00189	.00750	-.00440	.00533	.02526	.00006
Stddev	.00202	.00205	.00003	.00195	.00148	.01717	.00086	.00008
%RSD	122.16	185.34	1.5313	26.001	33.712	322.34	3.3968	124.57

#1	.00308	-.00034	-.00191	.00612	-.00335	.01747	.02586	.00001
#2	.00023	.00256	-.00187	.00888	-.00545	-.00681	.02465	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	100.23	-.00173	-.00019	.00192	-.02310	.00064	272.84
Stddev	.0000	.27	.00023	.00041	.00038	.00212	.00002	.14
%RSD	5850.4	.27206	13.255	215.10	19.811	9.1800	3.4126	.05219

#1	.00003	100.43	-.00190	.00010	.00219	-.02460	.00063	272.94
#2	-.00003	100.04	-.00157	-.00049	.00165	-.02160	.00066	272.74

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00024	1547.5	.00051	.00093	35.837	.00156	.91533
Stddev	.00011	.00050	29.7	.00099	.00013	.071	.00019	.00450
%RSD	16.730	212.62	1.9169	196.31	13.596	.08314	12.382	.49182

#1	.00056	.00059	1568.4	-.00020	.00102	85.887	.00169	.91851
#2	.00071	-.00012	1526.5	.00121	.00084	85.786	.00142	.91214

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	216.86	1.0899	-.07849	-.00345	.03672	.0521	1.6837	3.0629
Stddev	.91	.0016	.00170	.00221	.00065	.0010	.0047	.0267
%RSD	.42122	.14781	2.1702	64.171	1.7837	1.940	.27970	.33062

#1	216.21	1.0910	-.07728	-.00188	.03626	.0528	1.6870	8.0818
#2	217.50	1.0887	-.07969	-.00501	.03718	.0514	1.6804	8.0441

Sample Name: J3639-06 Acquired: 6/22/2018 23:08:48 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.042
Stddev	2.167
%RSD	12.713

#1	18.574
#2	15.510

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.6	33559.	3260.5	47.710	2139.2
Stddev	8.0	40.	12.0	2.533	5.0
%RSD	.39643	.11969	.19235	5.3101	.23545

#1	2017.2	33530.	6252.0	45.918	2142.8
#2	2005.9	33587.	6269.0	49.501	2135.6

Sample Name: J3639-07 Acquired: 6/22/2018 23:13:07 Type: Unk
Method: P4-ICP2(v2249) 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	.00558	.00022	.00108	.00558	.00327	.00775	.02522	.00013
Stddev	.00090	.00114	.00073	.00223	.00068	.00615	.00022	.00002
%RSD	16.066	530.24	68.000	39.940	20.694	79.344	.85988	18.445

#1	-.00495	.00102	-.00056	.00716	-.00279	.00340	.02538	.00014
#2	-.00622	-.00059	-.00160	.00401	-.00375	.01209	.02507	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	103.80	.00102	.00035	.00145	.01509	.00286	286.56
Stddev	.00001	.24	.00002	.00005	.00055	.00037	.00002	1.20
%RSD	11.458	.23189	2.1430	14.400	37.863	2.4289	.53243	.41822

#1	-.00005	103.97	-.00104	-.00031	.00106	-.01535	.00287	287.41
#2	-.00004	103.63	-.00101	-.00038	.00184	-.01483	.00284	285.72

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00053	1611.5	.00058	.00096	30.736	.00170	.97584
Stddev	.00022	.00008	24.8	.00040	.00006	.445	.00008	.02036
%RSD	44.520	14.982	1.5406	68.177	6.0659	.49027	4.7430	2.0866

#1	.00064	-.00047	1629.1	.00030	.00092	91.051	.00176	.96144
#2	.00033	-.00058	1594.0	.00086	.00100	90.422	.00164	.99023

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	228.65	1.2171	.08339	.00315	.03936	.0449	1.7790	3.7619
Stddev	.28	.0047	.00080	.00032	.00098	.0004	.0139	.4934
%RSD	.12124	.38406	.96234	10.038	2.5000	.8080	.78230	5.6310

#1	228.85	1.2204	-.08396	-.00338	.04005	.0451	1.7889	8.4130
#2	228.46	1.2138	-.08283	-.00293	.03866	.0446	1.7692	9.1107

Sample Name: J3639-07 Acquired: 6/22/2018 23:13:07 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.406
Stddev	.236
%RSD	1.4403

#1	16.239
#2	16.573

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.8	33459.	3336.5	48.404	2137.9
Stddev	2.4	67.	35.6	.134	.9
%RSD	.11926	.20126	.56191	.27664	.04215

#1	2017.5	33411.	6361.7	48.498	2137.2
#2	2014.1	33506.	6311.3	48.309	2138.5

Sample Name: J3639-08 Acquired: 6/22/2018 23:17:26 Type: Unk
Method: P4-ICP2(v2249) 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	.00342	.00139	-.00007	.00580	-.00517	.00241	.02536	.00013
Stddev	.00330	.00307	.00037	.00199	.00166	.00252	.00039	.00002
%RSD	96.394	219.82	508.07	34.328	32.095	104.70	1.5568	14.572

#1	.00109	.00356	-.00033	.00439	-.00399	.00420	.02564	.00012
#2	.00576	-.00077	.00019	.00721	-.00634	.00063	.02508	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	102.41	-.00156	.00005	.00164	-.02277	.00145	281.67
Stddev	.00010	.44	.00000	.00024	.00014	.00384	.00008	.58
%RSD	64.914	.42758	.05872	440.07	8.7137	16.850	5.5701	.20478

#1	-.00009	102.10	-.00156	-.00011	.00174	-.02005	.00139	281.26
#2	-.00024	102.72	-.00156	.00022	.00154	-.02548	.00151	282.08

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	.00034	1608.4	.00074	.00372	38.076	.00183	.94240
Stddev	.00013	.00017	21.6	.00007	.00014	.616	.00001	.01629
%RSD	52.992	50.516	1.3448	8.8009	3.6602	.69971	.42270	1.7282

#1	-.00033	.00046	1623.7	.00069	.00382	87.640	.00182	.95392
#2	-.00015	.00022	1593.1	.00079	.00362	88.512	.00183	.93088

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	223.98	1.1545	-.08246	-.00467	.03696	.0466	1.7042	7.8323
Stddev	.22	.0207	.00039	.00117	.00008	.0008	.0092	.3413
%RSD	.09792	1.7959	.47037	24.953	.20544	1.787	.54161	4.3580

#1	223.82	1.1398	-.08219	-.00385	.03691	.0460	1.6977	8.0736
#2	224.13	1.1691	-.08273	-.00550	.03702	.0472	1.7107	7.5909

Sample Name: J3639-08 Acquired: 6/22/2018 23:17:26 Type: Unk
 Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.126
Stddev	.687
%RSD	4.2611

#1	16.612
#2	15.640

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.3	33648.	3333.8	50.098	2122.1
Stddev	6.4	115.	9.7	.510	3.5
%RSD	.31864	.34248	.15325	1.0181	.16324

#1	2001.8	33566.	6340.7	49.737	2124.6
#2	1992.8	33729.	6326.9	50.458	2119.7

Sample Name: CCV11 Acquired: 6/22/2018 23:21:44 Type: Unk
 Method: P4-ICP2(v2249) 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	4.9225	5.1314	4.9928	5.0743	4.9792	10.355	10.058	.25326
Stddev	.0355	.0141	.0123	.0045	.0141	.020	.049	.00126
%RSD	.72204	.27420	.24529	.08900	.28215	.19310	.48941	.49573
#1	4.9476	5.1414	5.0015	5.0775	4.9891	10.341	10.093	.25415
#2	4.8973	5.1215	4.9842	5.0711	4.9692	10.370	10.023	.25237
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5188	25.690	1.0231	2.4857	1.2498	4.9716	2.5329	25.400
Stddev	.0048	.159	.0000	.0053	.0019	.1801	.0068	.169
%RSD	.18983	.61772	.00377	.21483	.14781	3.6220	.26714	.66404
#1	2.5222	25.803	1.0231	2.4895	1.2511	5.0989	2.5377	25.520
#2	2.5155	25.578	1.0231	2.4819	1.2485	4.8443	2.5281	25.281
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5445	1.2552	F 17.116	2.5320	2.4281	24.384	4.9602	5.1572
Stddev	.0032	.0020	.389	.0062	.0839	.174	.0222	.0286
%RSD	.12369	.16017	2.2699	.24280	3.4543	.71511	.44818	.55551
#1	2.5468	1.2567	17.390	2.5364	2.4874	24.507	4.9759	5.1775
#2	2.5423	1.2538	16.841	2.5277	2.3688	24.260	4.9444	5.1369
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.5627	5.0541	4.9757	5.1157	5.0445	5.184	5.1643	F 2.9051
Stddev	.1549	.0360	.0018	.0238	.0264	.004	.0805	.1132
%RSD	2.7844	.71250	.03532	.46447	.52289	.0727	1.5595	3.8949
#1	5.6722	5.0795	4.9769	5.1325	5.0631	5.182	5.2213	2.9851
#2	5.4532	5.0286	4.9744	5.0989	5.0258	5.187	5.1074	2.8251

Sample Name: CCV11 Acquired: 6/22/2018 23:21:44 Type: Unk
Method: P4-ICP2(v2249) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3713
Stddev .0130
%RSD .38662

#1 3.3621
#2 3.3805

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.8	39457.	5713.6	53.395	2612.7
Stddev	14.7	172.	71.5	1.999	16.3
%RSD	.65776	.43521	1.0645	3.7441	.62246

#1	2231.4	39336.	6663.0	51.982	2601.2
#2	2252.2	39579.	6764.1	54.809	2624.2

Sample Name: CCB11 Acquired: 6/22/2018 23:25:46 Type: Unk
Method: P4-ICP2(v2249) 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	.00173	.00006	.00085	.00304	.00139	.00347	.00039
Stddev	.00200	.00150	.00099	.00104	.00053	.00187	.00005
%RSD	115.73	2523.1	116.63	34.271	37.961	53.937	13.592

#1	-.00315	-.00100	-.00015	.00378	.00102	.00480	-.00043
#2	-.00031	.00112	-.00155	.00230	.00176	.00215	-.00036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.00186	.00006	.00017	.00044	.00938
Stddev	.00006	.00004	.00004	.00016	.00013	.00018	.01158
%RSD	692.32	88.719	2.0451	285.45	78.168	39.624	123.37

#1	-.00005	.00007	-.00183	-.00017	.00007	.00057	.01757
#2	.00004	.00002	-.00189	.00006	.00026	.00032	.00120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00475	.00028	.00019	F 1.5496	.00009	.00009
Stddev	.00003	.00186	.00034	.00021	.1418	.00087	.00007
%RSD	214.96	39.187	124.19	108.46	9.1510	961.81	79.452

#1	-.00001	-.00607	.00003	.00034	1.4493	-.00053	-.00004
#2	.00004	-.00344	.00052	.00005	1.6499	.00071	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09006	.00027	.00321	F .06745	.00241	.00039	.00084
Stddev	.02070	.00011	.00559	.00753	.00413	.00043	.00033
%RSD	22.988	40.155	173.87	11.163	171.76	110.52	39.225

#1	.07542	.00019	-.00074	.07277	.00533	-.00069	.00061
#2	.10470	.00034	.00716	.06212	-.00052	-.00008	.00107

Sample Name: CCB11 Acquired: 6/22/2018 23:25:46 Type: Unk
 Method: P4-ICP2(v2249) 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	.00218	.0012	.00011	F<.00000	.00052
Stddev	.00209	.0001	.00007	.91954	.83588
%RSD	95.654	8.760	64.189	357.40	161420.

#1	.00071	.0011	.00016	.39293	-.59054
#2	.00366	.0012	.00006	-.90750	.59157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.7	41528.	3715.9	54.345	2884.6
Stddev	4.8	54.	34.7	.836	3.8
%RSD	.20434	.12985	.51720	1.5377	.13026

#1	2362.1	41490.	6740.5	53.755	2887.2
#2	2355.3	41566.	6691.4	54.936	2881.9