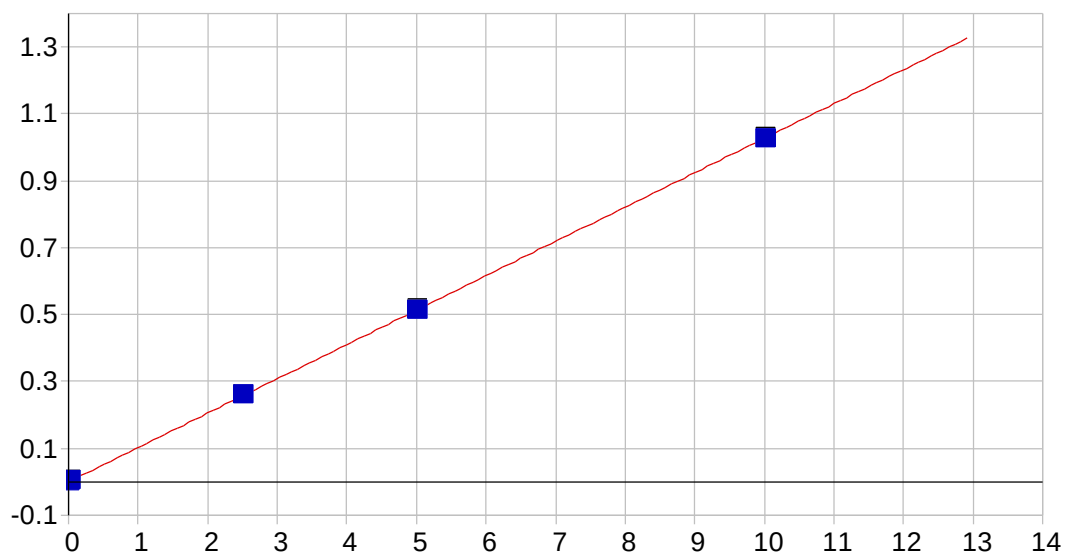




As 189.042 {478}

Date of Fit: 9/20/2017 15:21:41

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000213

Re-Slope: 1.000000

A1 (Gain): 0.102728

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999989

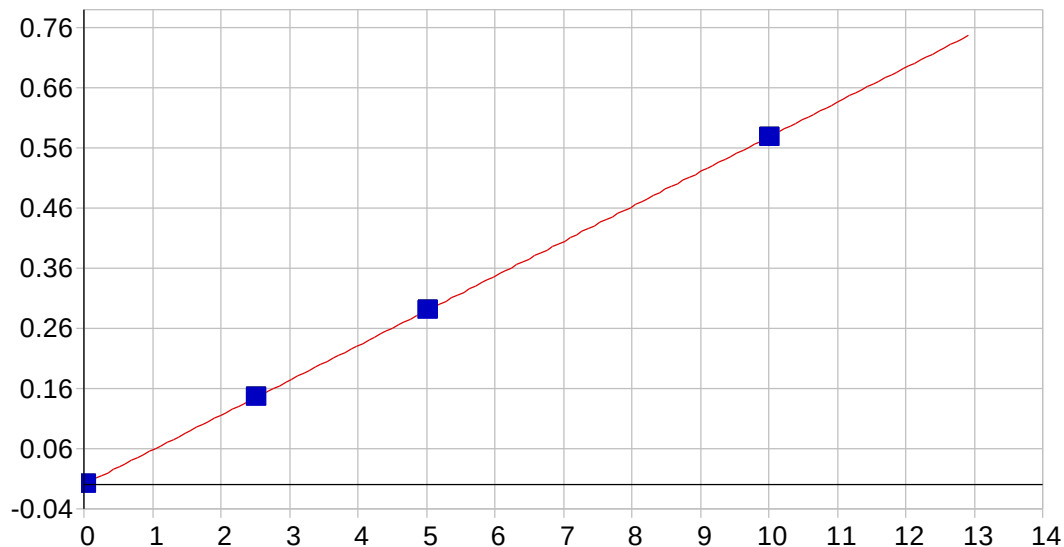
Status: OK.

Std Error of Est: 0.000012

Predicted MDL: 0.003037

Predicted MQL: 0.010125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.02000	.02176	.002	8.78	.00205	.000	1
S3	2.5000	2.5215	.022	.861	.25917	.000	1
S4	5.0000	4.9951	-.005	-.098	.51364	.001	1
S5	10.000	9.9816	-.018	-.184	1.0266	.002	1

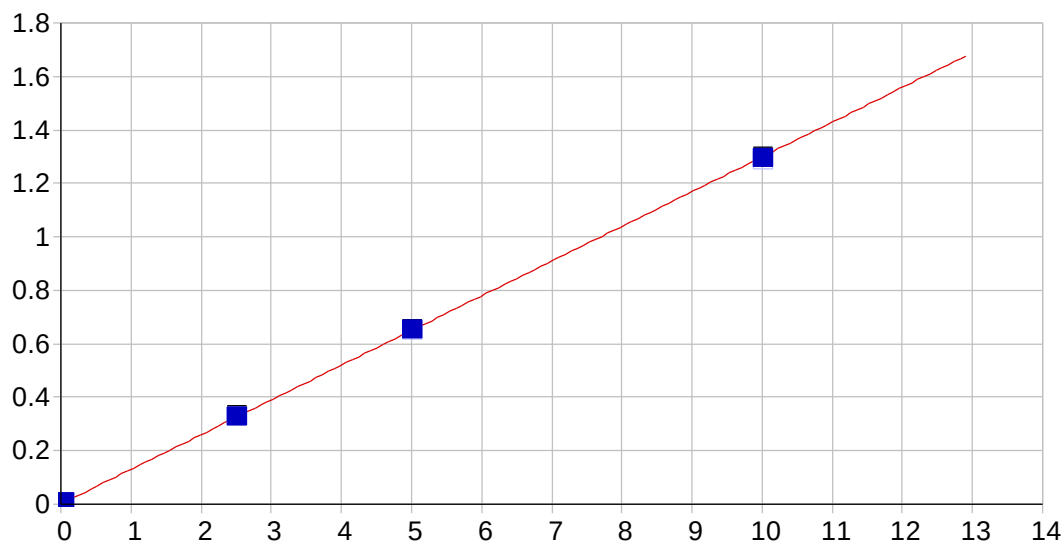


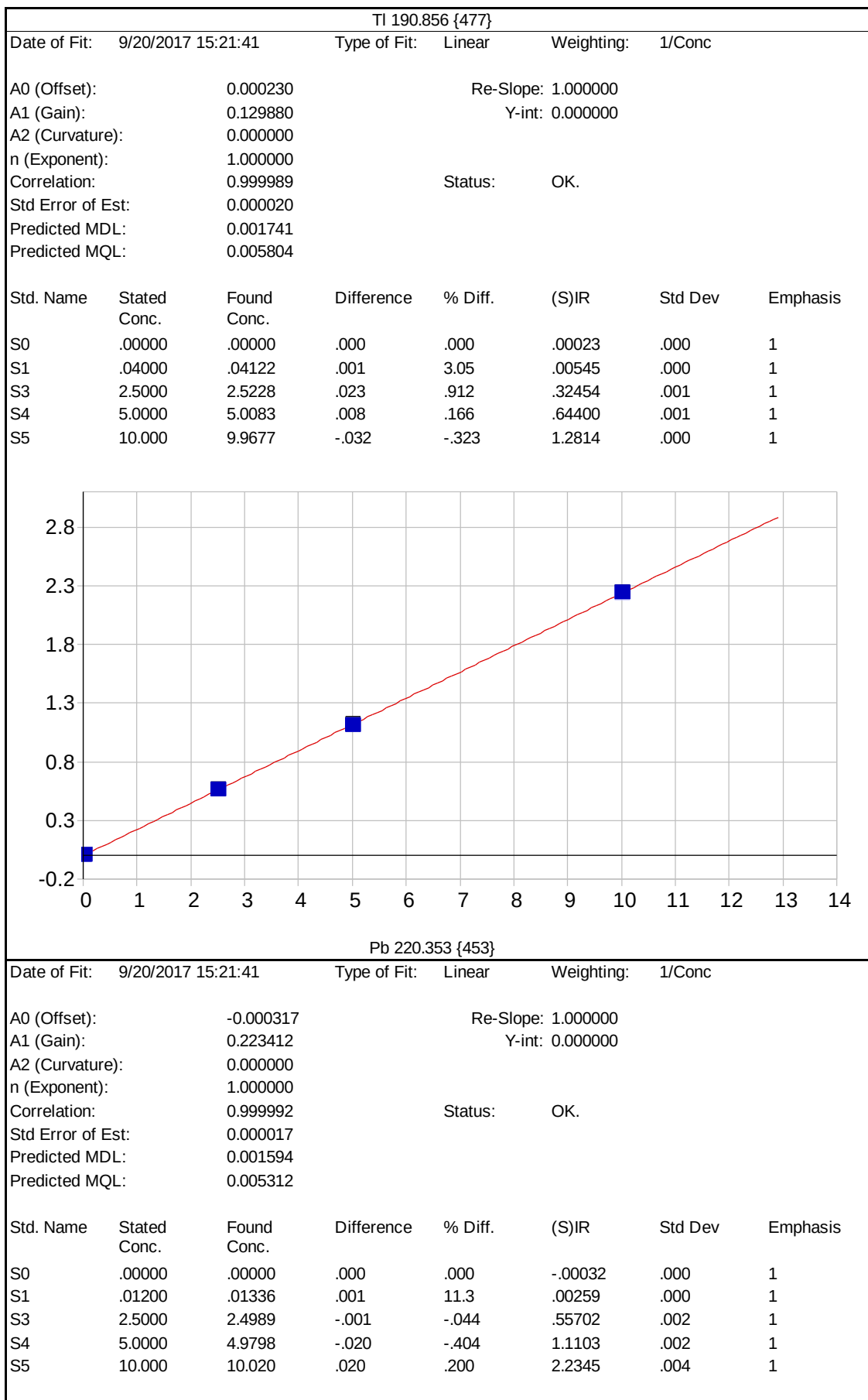
As 189.042 {479}

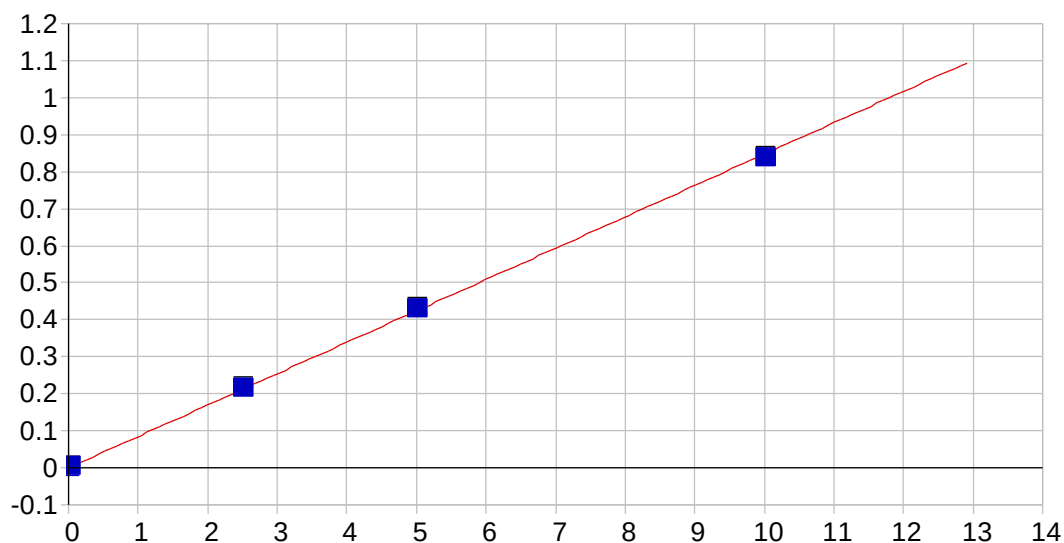
Date of Fit: 9/20/2017 15:21:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.057812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003336
 Predicted MQL: 0.011119

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.02000	.02159	.002	7.96	.00128	.000	1
S3	2.5000	2.5201	.020	.804	.14591	.000	1
S4	5.0000	5.0121	.012	.242	.29017	.000	1
S5	10.000	9.9662	-.034	-.338	.57698	.000	1





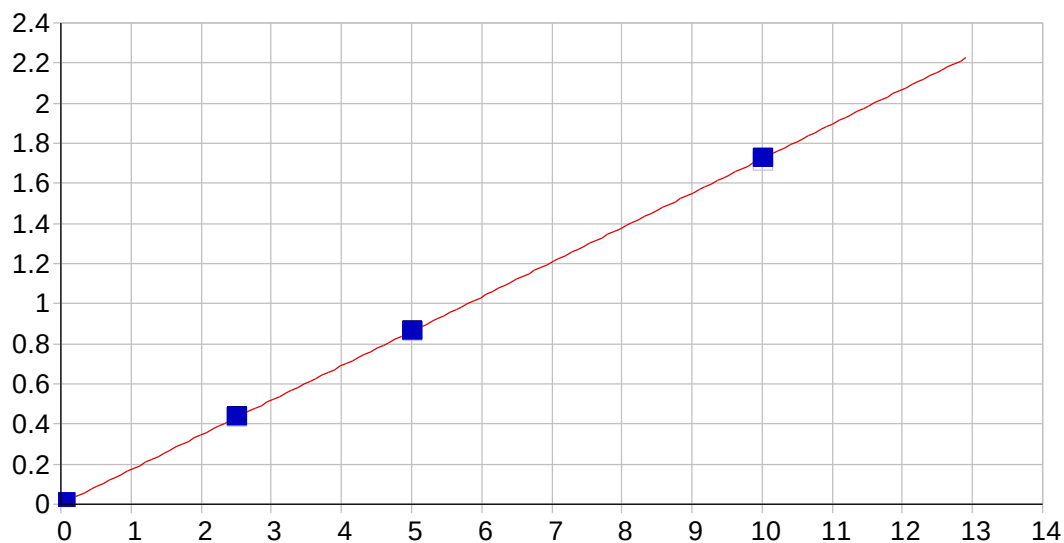


Se 196.090 {472}

Date of Fit: 9/20/2017 15:21:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.084730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003311
 Predicted MQL: 0.011035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.02287	.003	14.3	.00206	.000	1
S3	2.5000	2.5376	.038	1.50	.21529	.001	1
S4	5.0000	5.0754	.075	1.51	.43048	.001	1
S5	10.000	9.8841	-.116	-1.16	.83823	.001	1

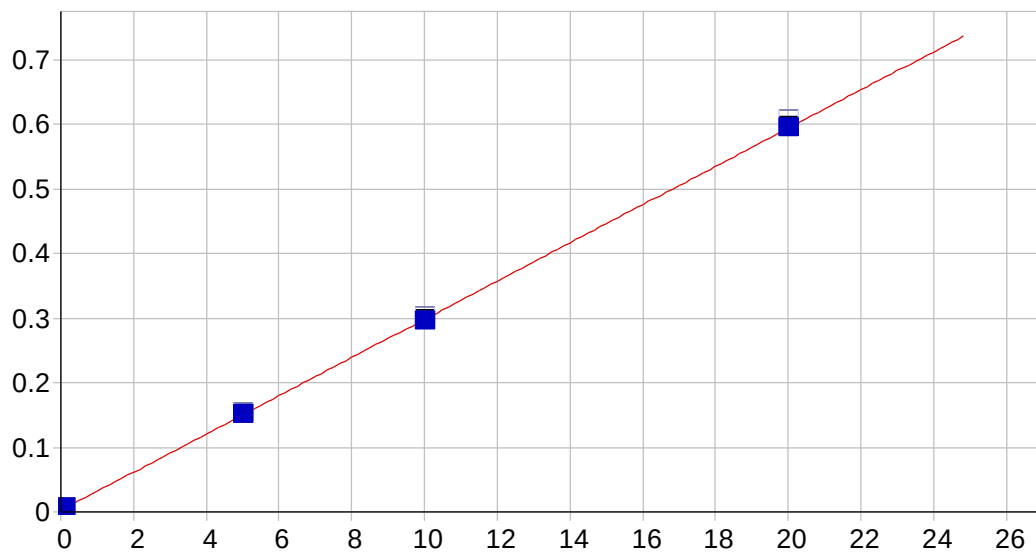


Sb 206.833 {463}

Date of Fit: 9/20/2017 15:21:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000354 Re-Slope: 1.000000
 A1 (Gain): 0.172317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001989
 Predicted MQL: 0.006629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.05000	.05155	.002	3.10	.00917	.000	1
S3	2.5000	2.5201	.020	.803	.43057	.002	1
S4	5.0000	4.9941	-.006	-.118	.85286	.001	1
S5	10.000	9.9843	-.016	-.157	1.7047	.006	1

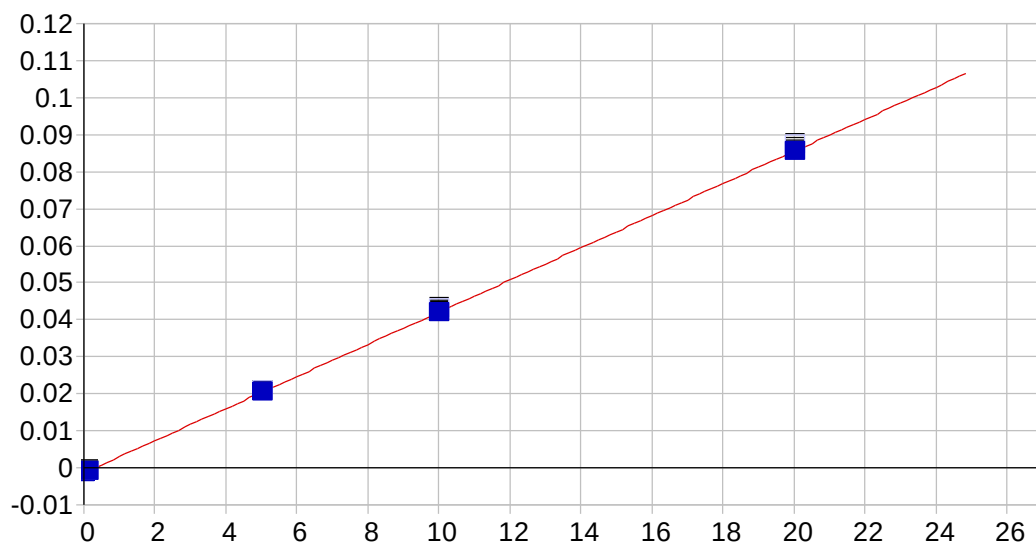


Al 308.215 {109}

Date of Fit: 9/20/2017 15:21:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002266 Re-Slope: 1.000000
 A1 (Gain): 0.029592 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004342
 Predicted MQL: 0.014473

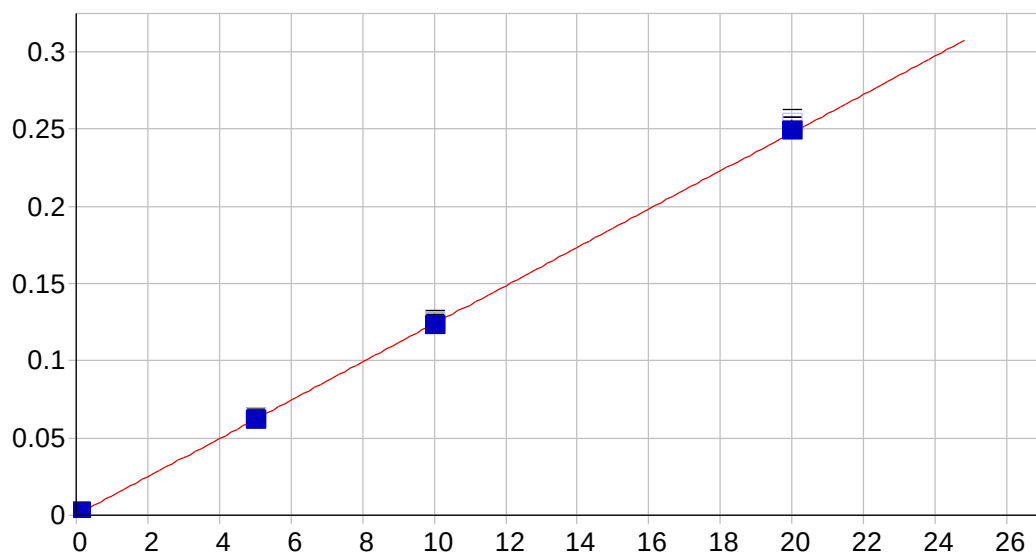
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00227	.000	1
S1	.10000	.11536	.015	15.4	.00588	.001	1
S3	5.0000	5.0060	.006	.121	.15329	.000	1
S4	10.000	9.9349	-.065	-.651	.30202	.000	1
S5	20.000	20.043	.043	.215	.60691	.000	1

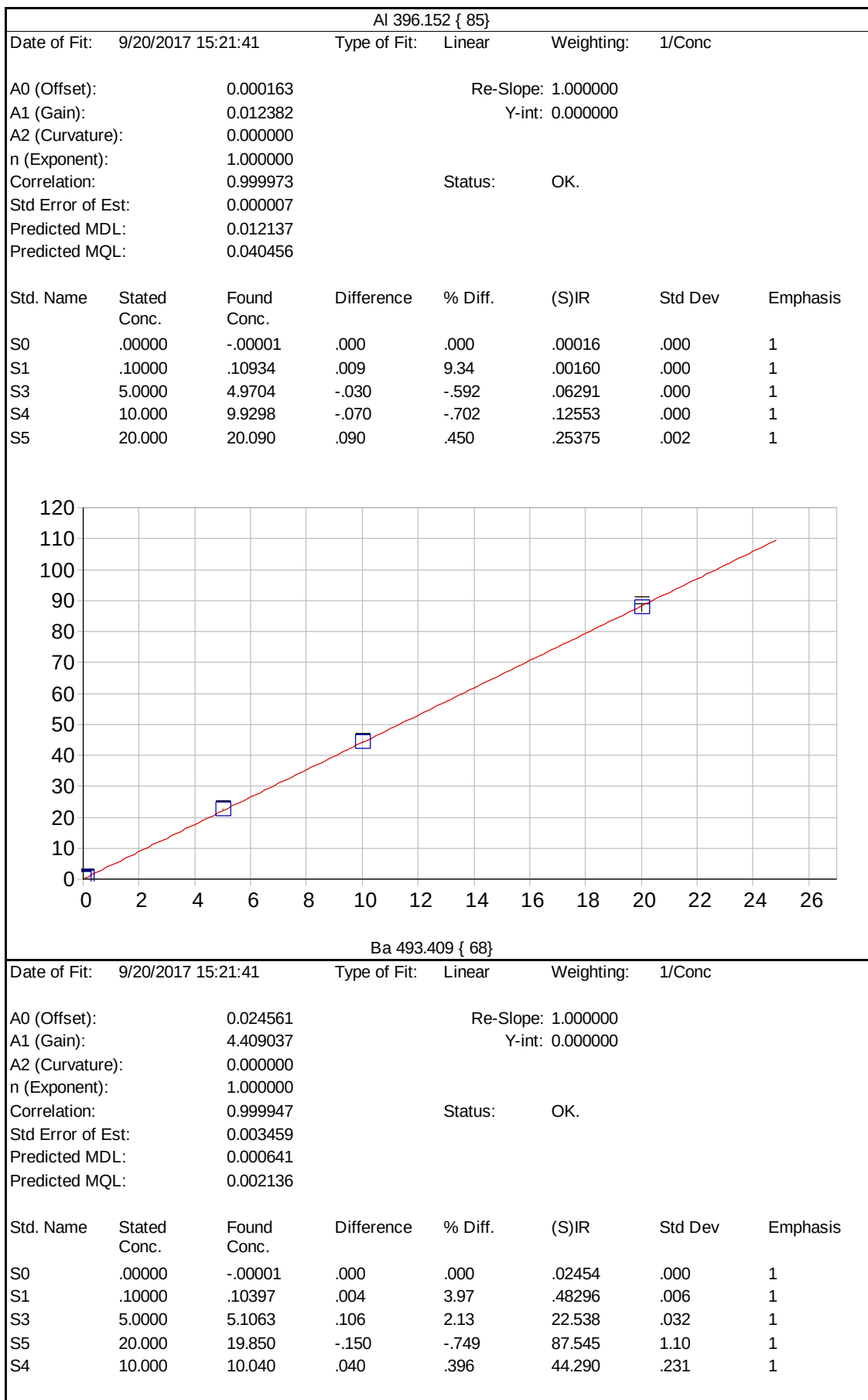


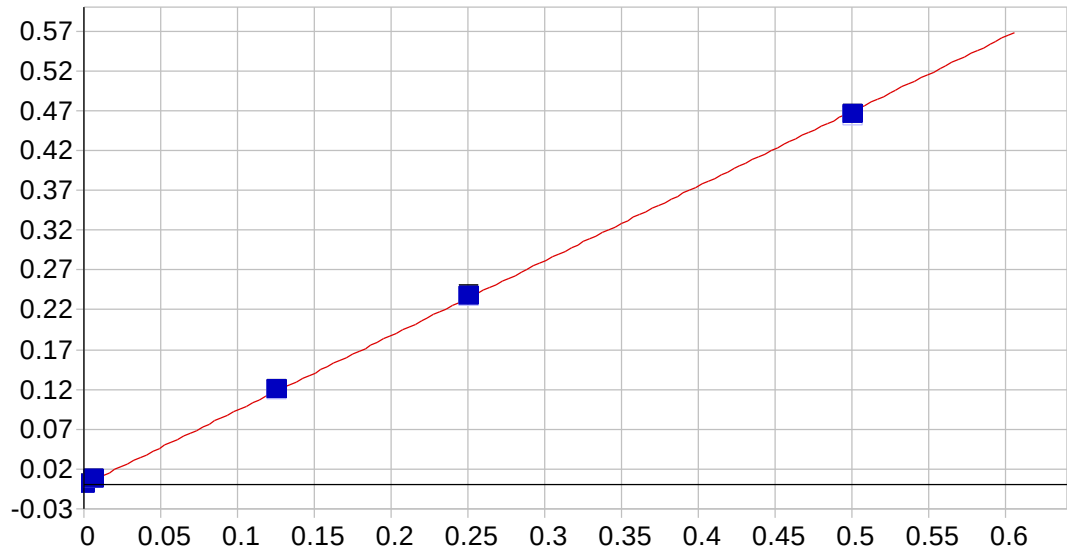
Date of Fit: 9/20/2017 15:21:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001374 Re-Slope: 1.000000
 A1 (Gain): 0.004343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.025581
 Predicted MQL: 0.085269

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00137	.000	1
S1	.10000	.09724	-.003	-2.76	-.00092	.000	1
S3	5.0000	5.0354	.035	.708	.02092	.000	1
S4	10.000	9.9875	-.012	-.125	.04285	.000	1
S5	20.000	19.980	-.020	-.100	.08709	.001	1







Be 234.861 {144}

Date of Fit: 9/20/2017 15:21:41

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000011

Re-Slope: 1.000000

A1 (Gain): 0.938015

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999859

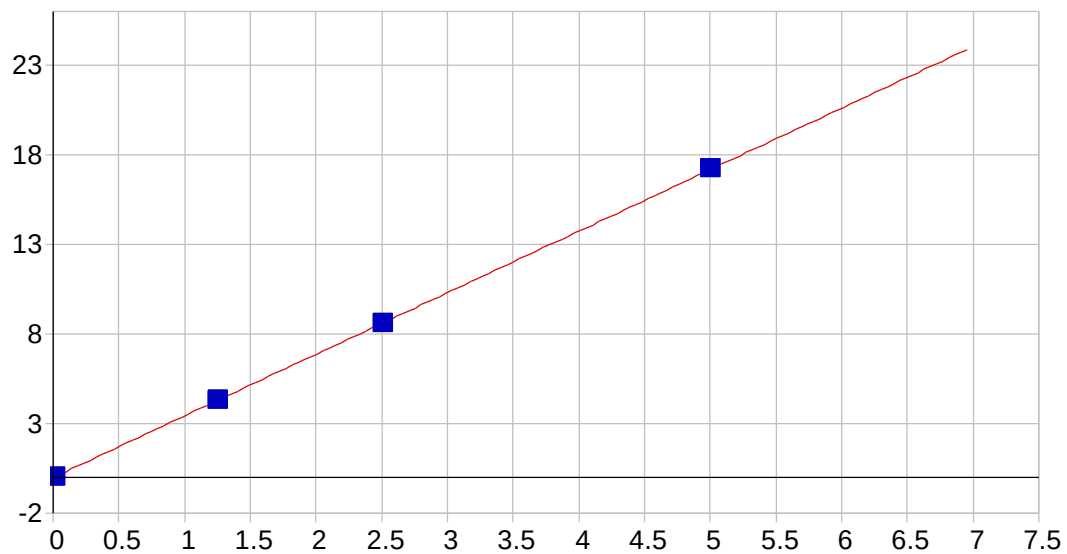
Status: OK.

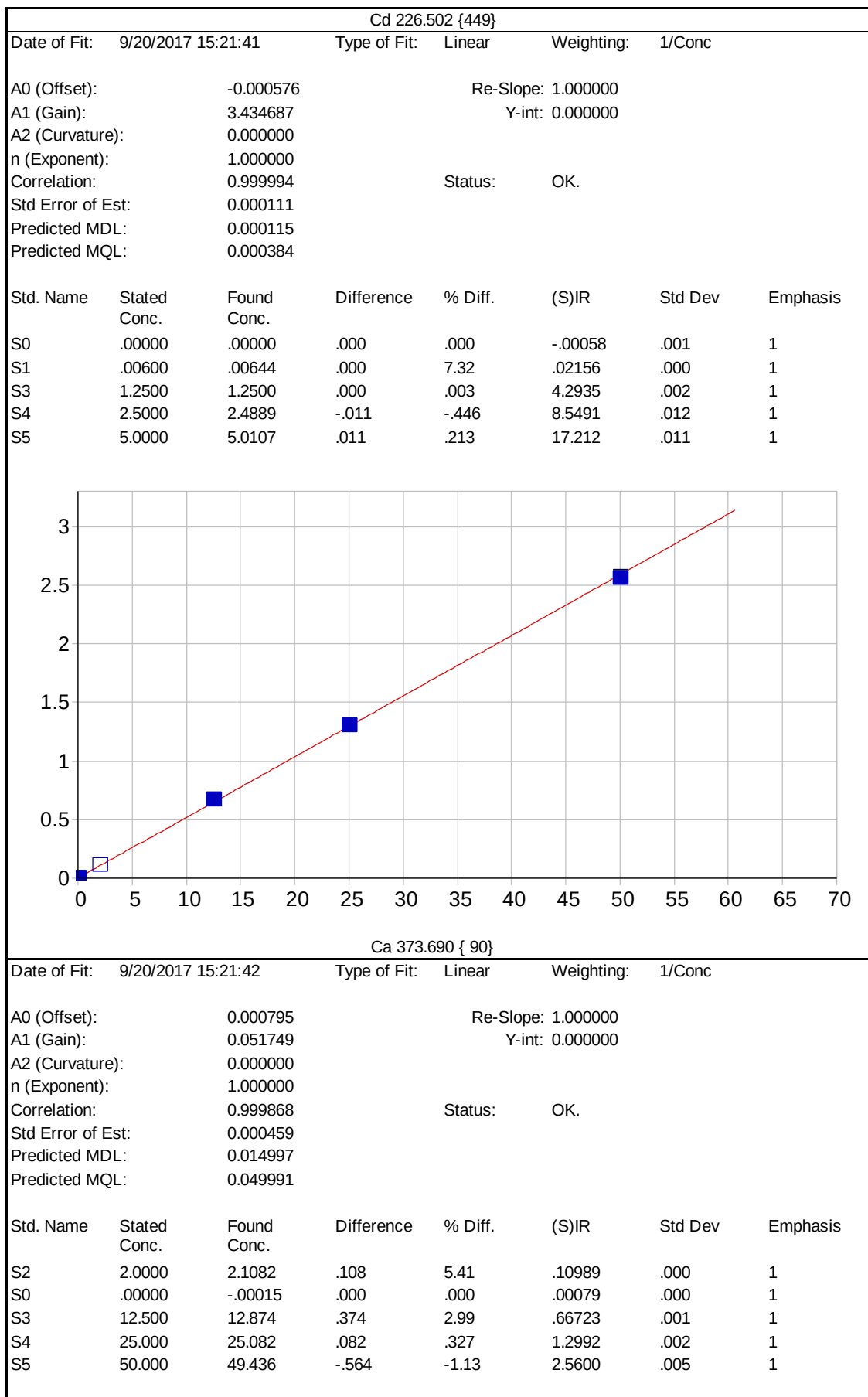
Std Error of Est: 0.000046

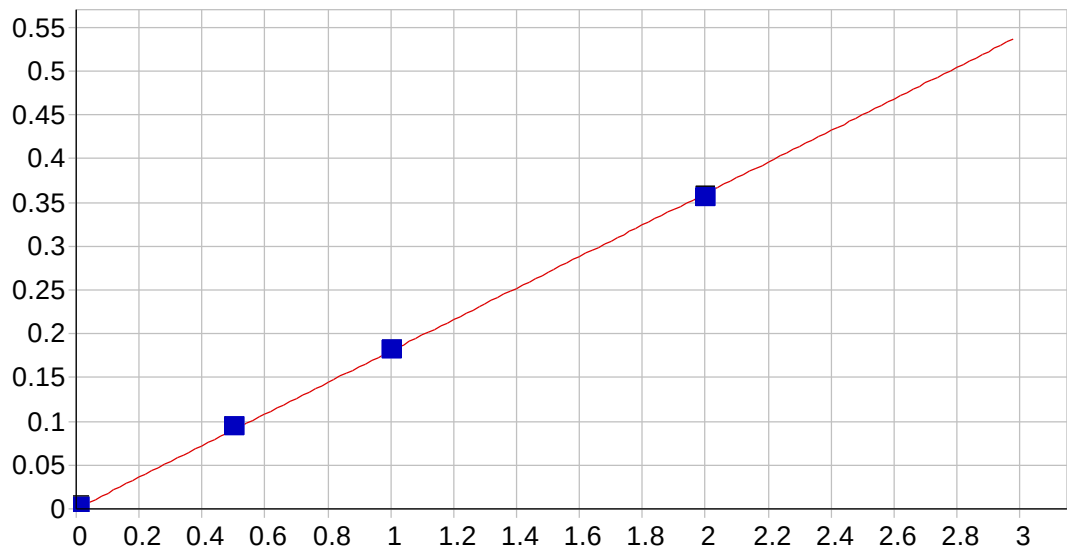
Predicted MDL: 0.000086

Predicted MQL: 0.000286

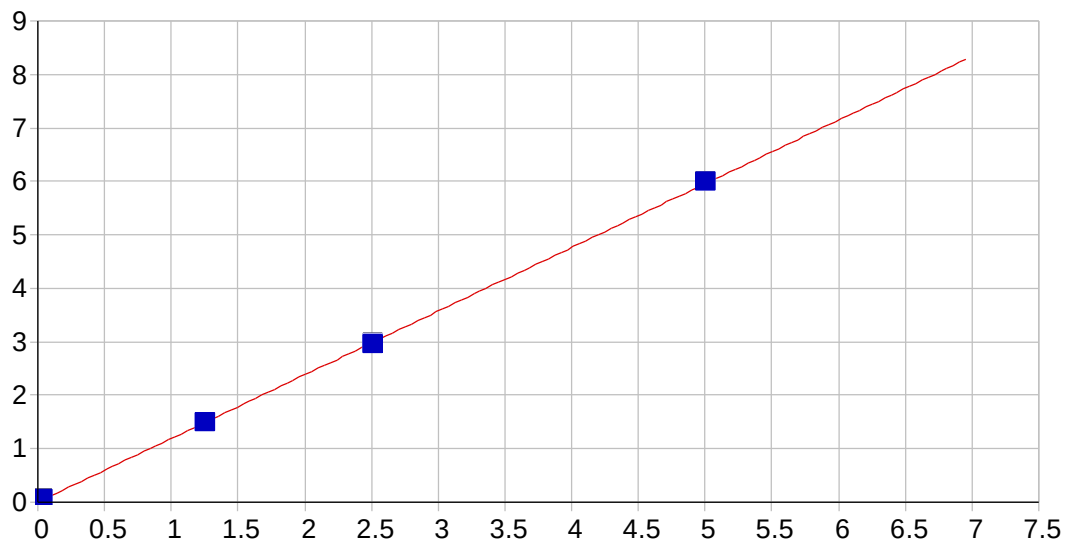
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00694	.001	15.7	.00647	.001	1
S3	.12500	.12687	.002	1.50	.11825	.000	1
S4	.25000	.25220	.002	.880	.23504	.001	1
S5	.50000	.49499	-.005	-1.00	.46124	.000	1

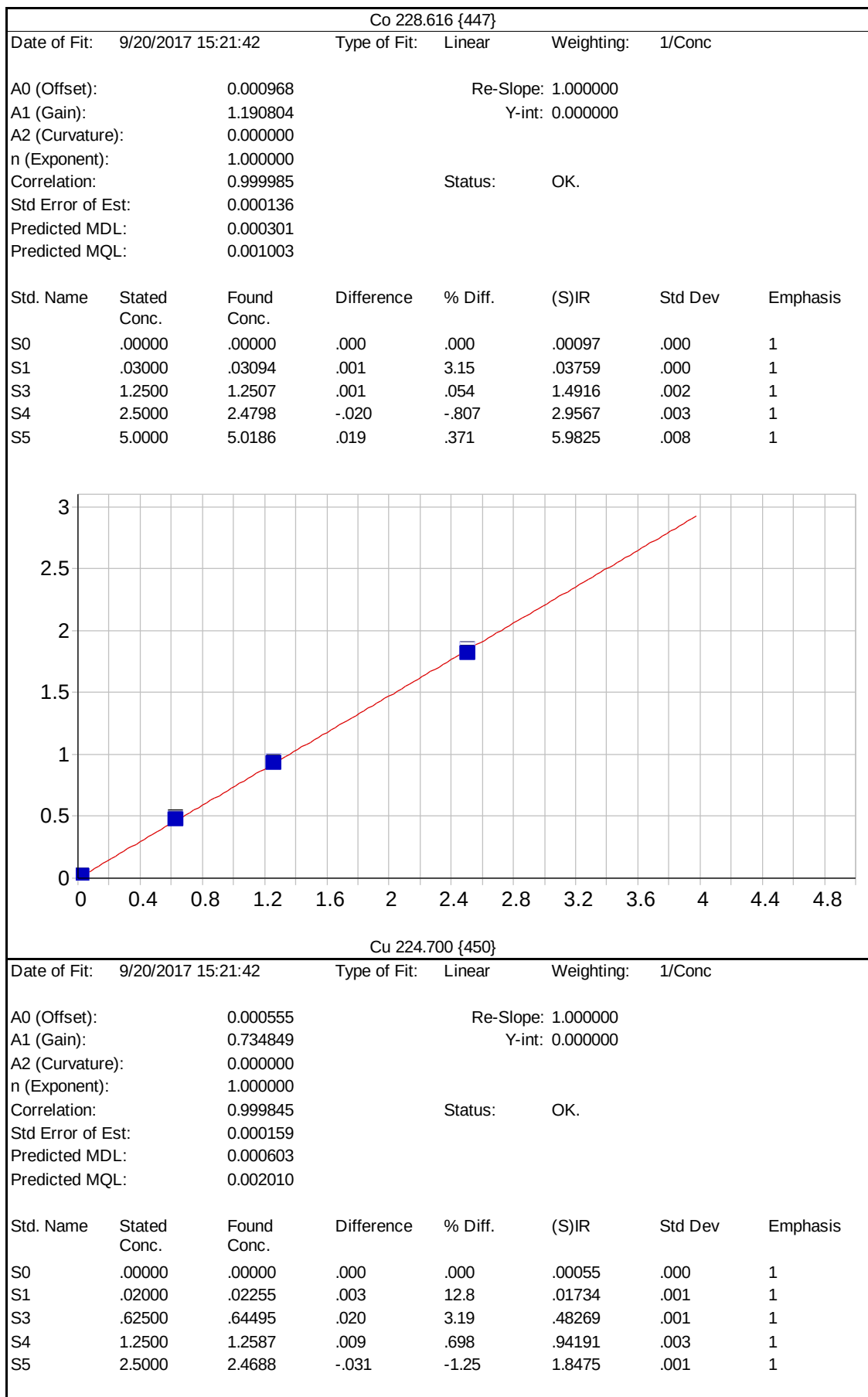


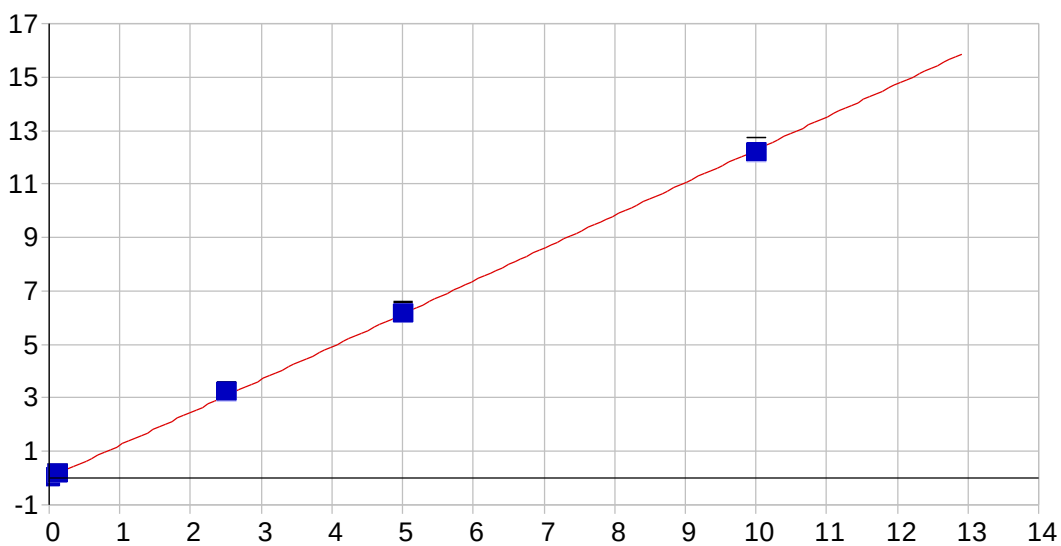




Cr 267.716 {126}							
Date of Fit:		9/20/2017 15:21:42		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		0.000161		Re-Slope:		1.000000	
A1 (Gain):		0.179927		Y-int:		0.000000	
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999837		Status:	OK.		
Std Error of Est:		0.000025					
Predicted MDL:		0.000564					
Predicted MQL:		0.001879					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.01000	.01089	.001	8.95	.00212	.000	1
S3	.50000	.51806	.018	3.61	.09347	.000	1
S4	1.0000	1.0078	.008	.776	.18168	.000	1
S5	2.0000	1.9733	-.027	-1.34	.35560	.001	1





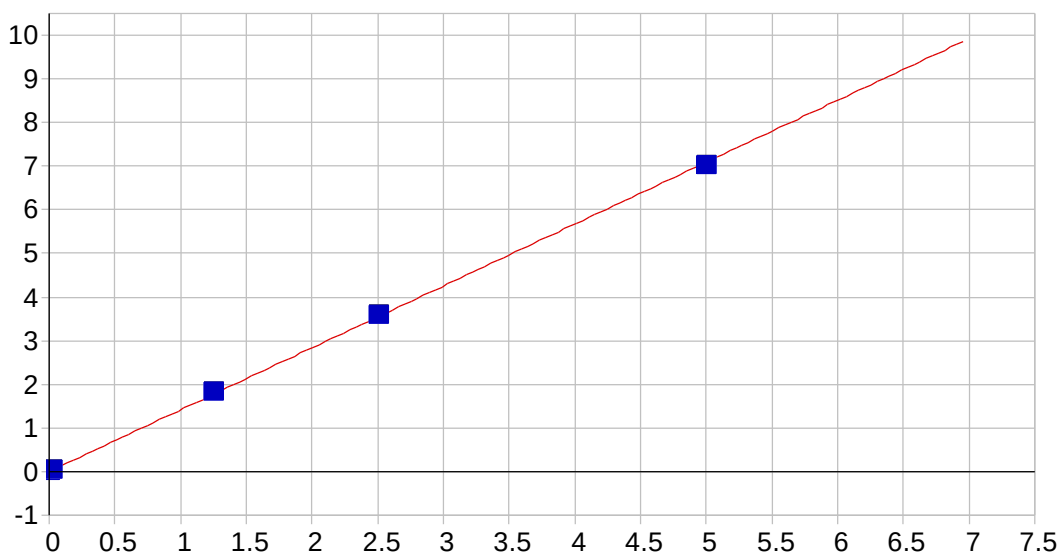


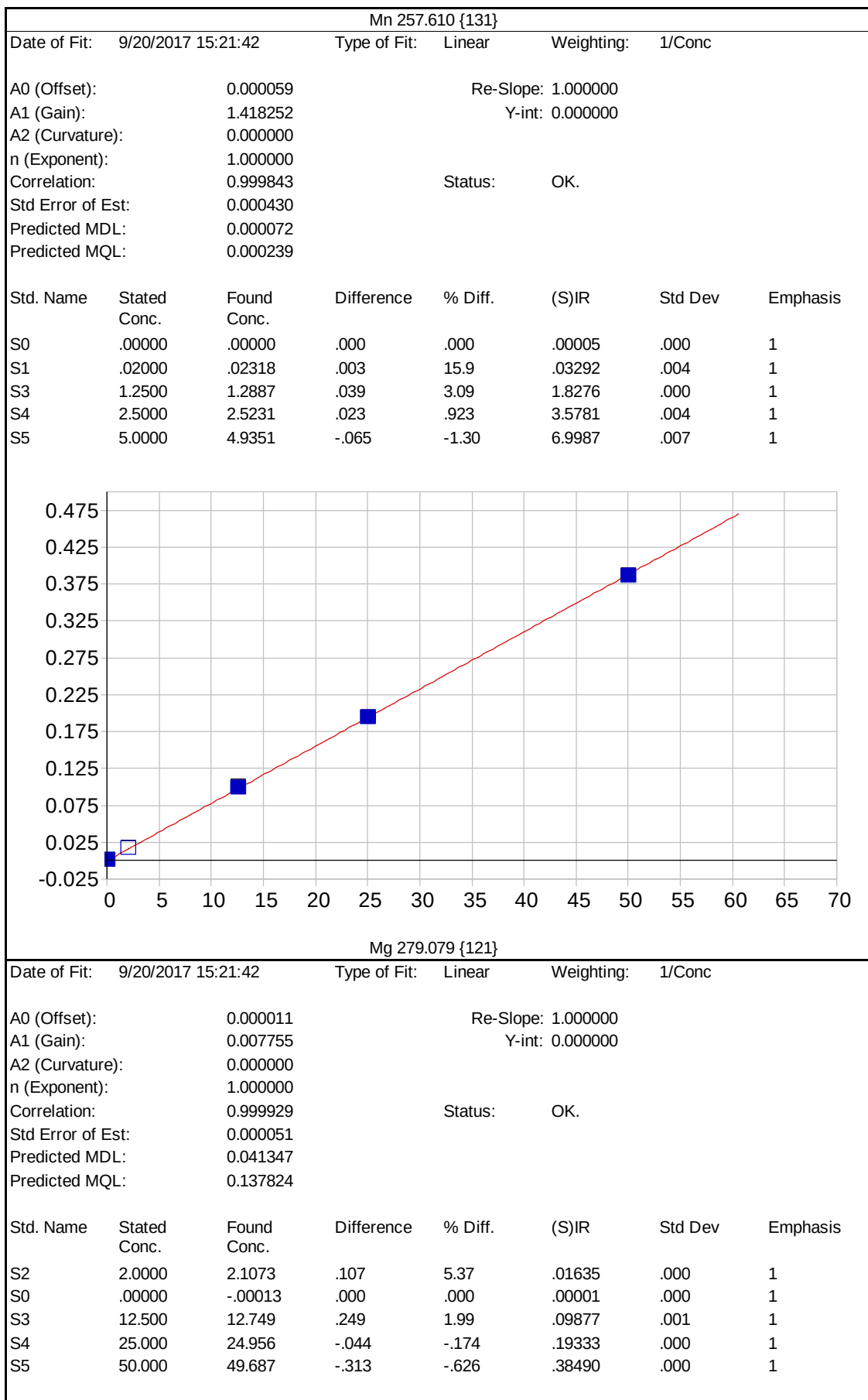
Fe 240.488 {140}

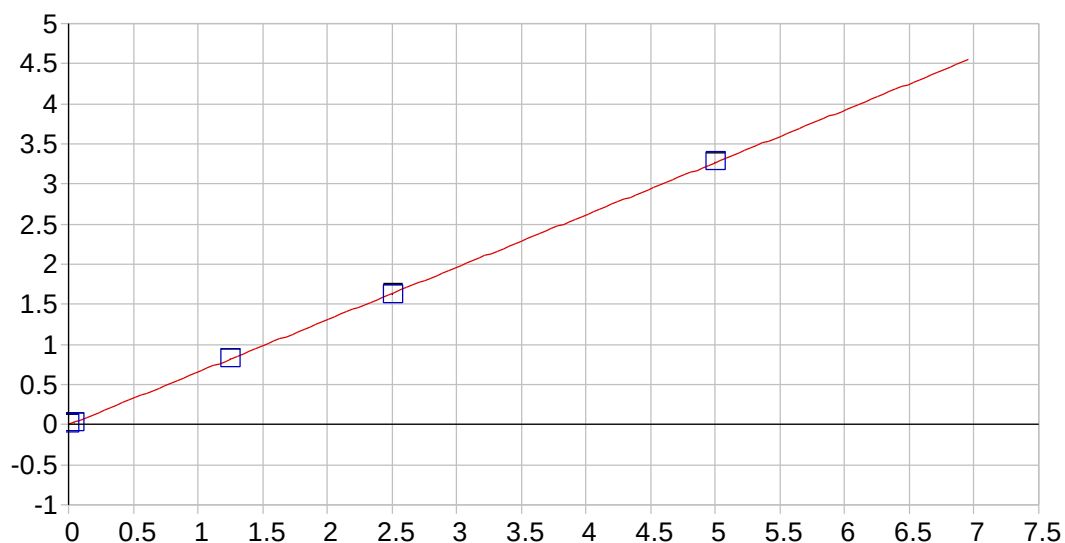
Date of Fit: 9/20/2017 15:21:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002772 Re-Slope: 1.000000
 A1 (Gain): 1.228474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735 Status: OK.
 Std Error of Est: 0.001528
 Predicted MDL: 0.010564
 Predicted MQL: 0.035212

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00280	.011	1
S1	.10000	.11979	.020	19.8	.14424	.004	1
S3	2.5000	2.6008	.101	4.03	3.1867	.017	1
S4	5.0000	4.9931	-.007	-.137	6.1201	.080	1
S5	10.000	9.8863	-.114	-1.14	12.120	.216	1





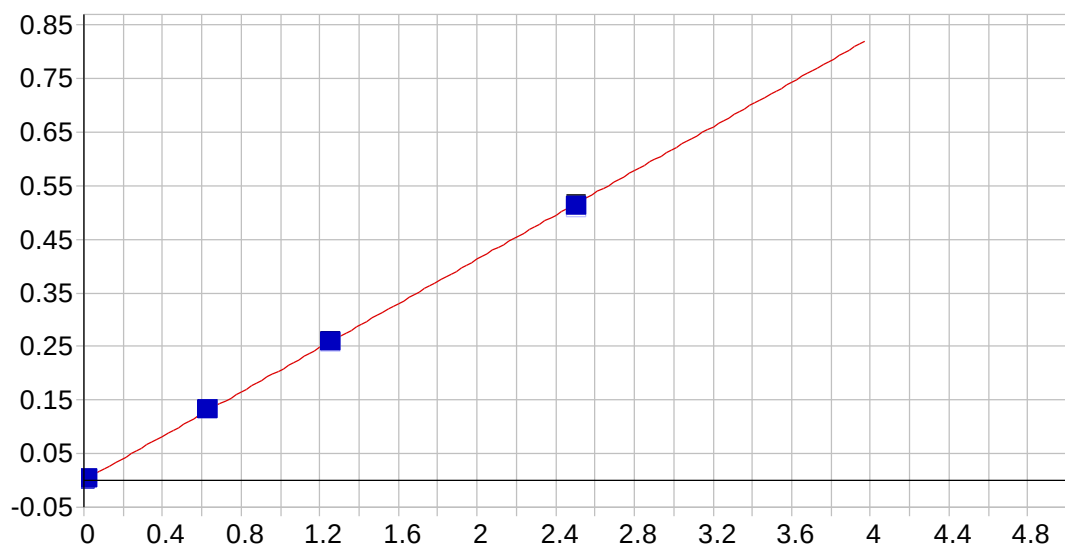


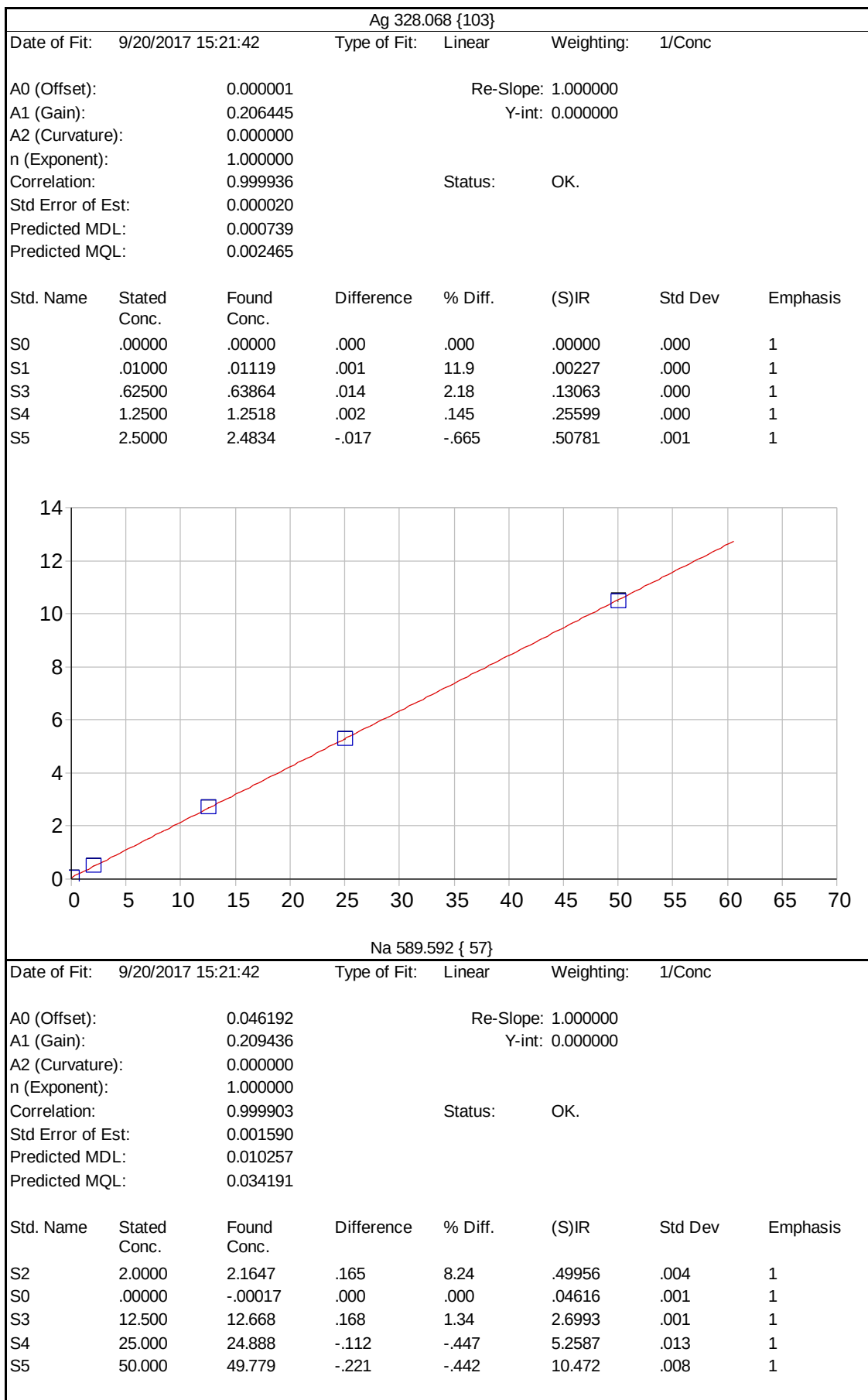
Ni 231.604 {445}

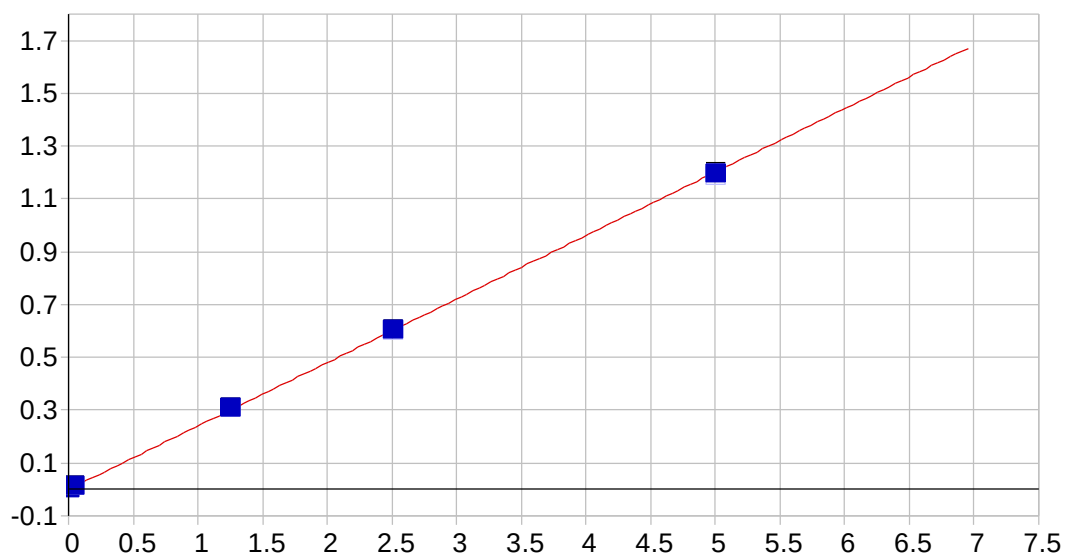
Date of Fit: 9/20/2017 15:21:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000450 Re-Slope: 1.000000
 A1 (Gain): 0.653836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.000541
 Predicted MQL: 0.001803

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00045	.000	1
S1	.04000	.04215	.002	5.36	.02711	.000	1
S3	1.2500	1.2582	.008	.658	.82222	.002	1
S4	2.5000	2.4859	-.014	-.566	1.6249	.001	1
S5	5.0000	5.0038	.004	.075	3.2712	.003	1





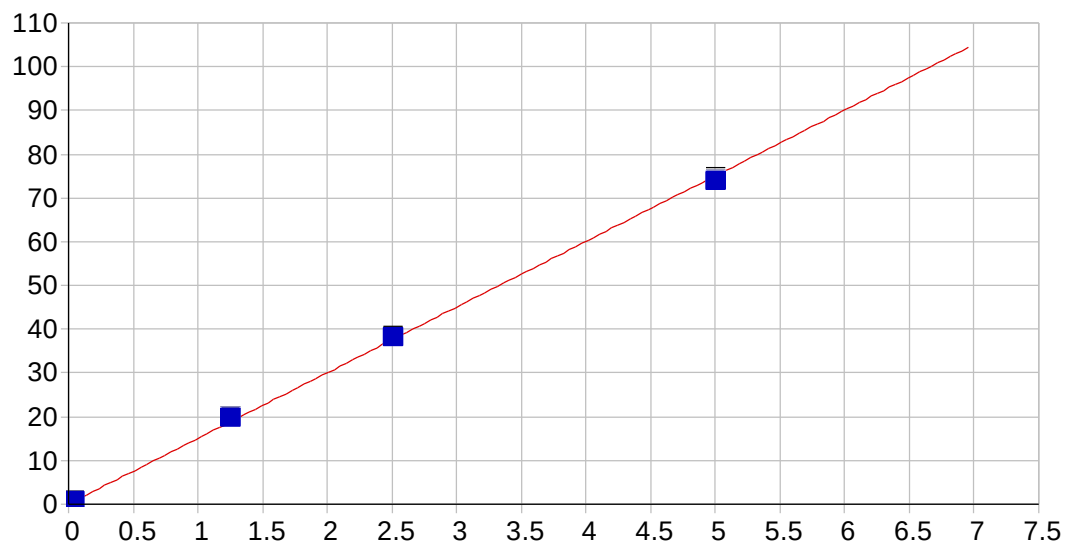


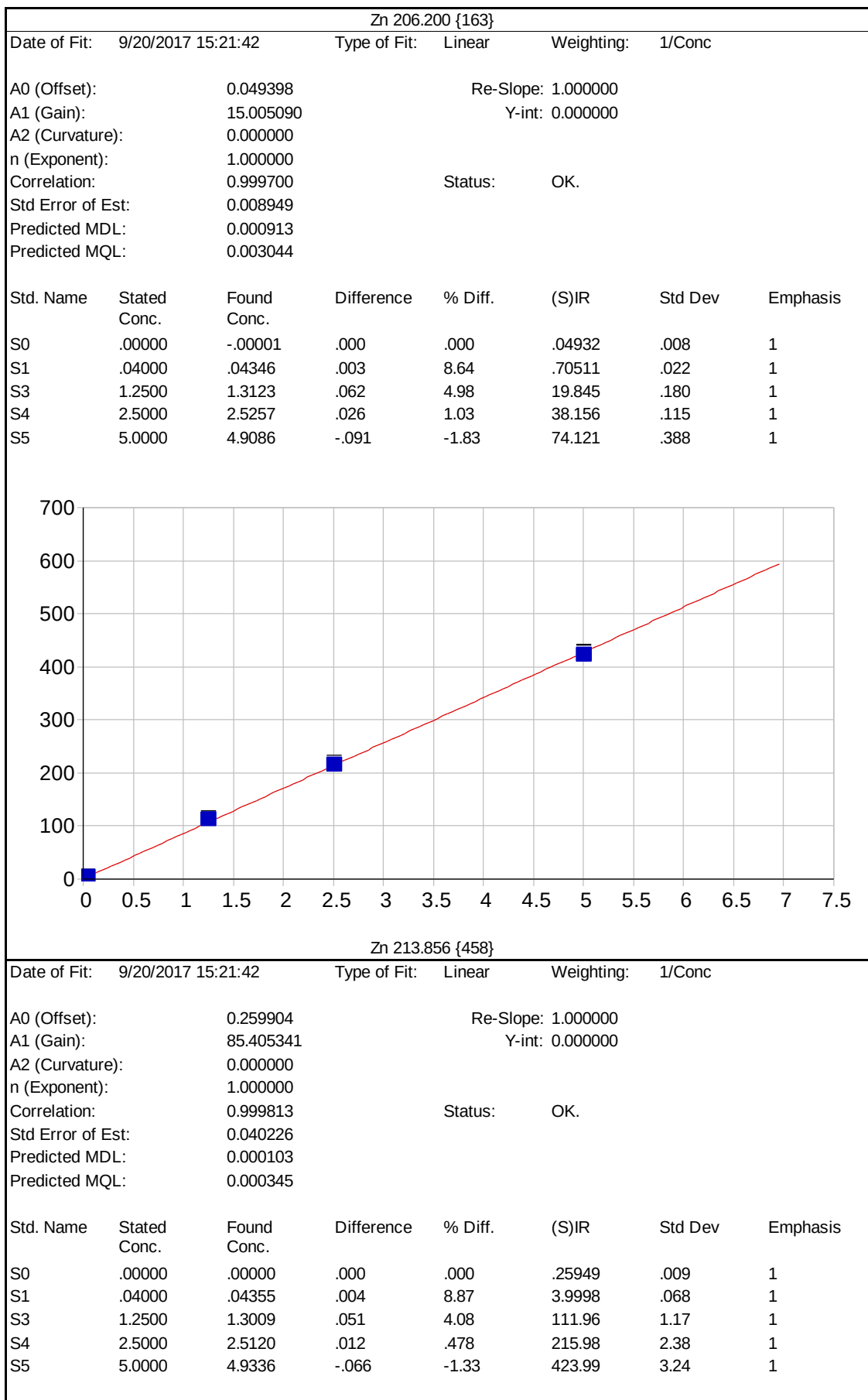
V 292.402 {115}

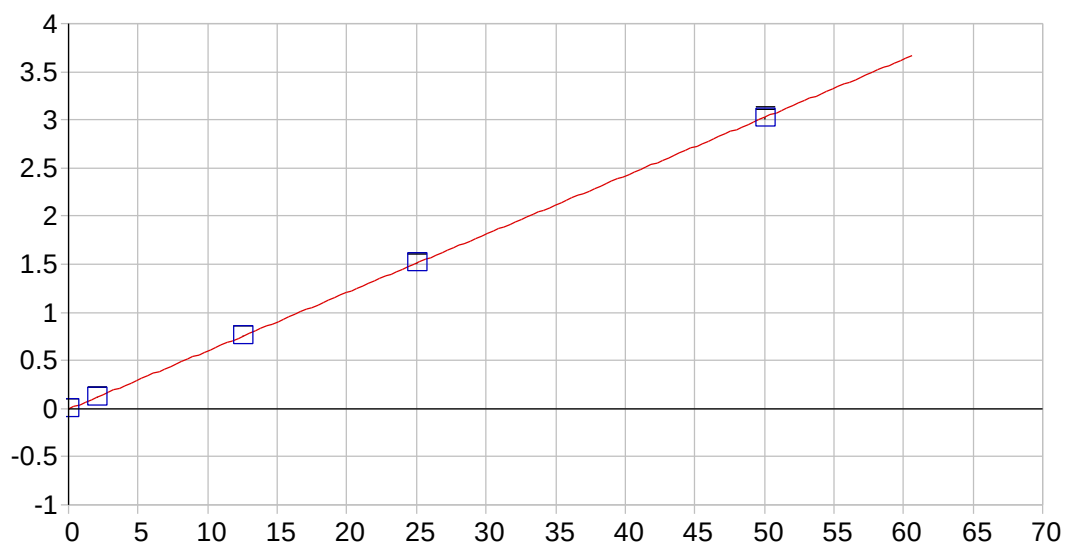
Date of Fit: 9/20/2017 15:21:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.240389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.000561
 Predicted MQL: 0.001869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00016	.000	1
S1	.04000	.04486	.005	12.2	.01048	.001	1
S3	1.2500	1.2776	.028	2.21	.30503	.001	1
S4	2.5000	2.5036	.004	.143	.59781	.003	1
S5	5.0000	4.9640	-.036	-.719	1.1854	.004	1





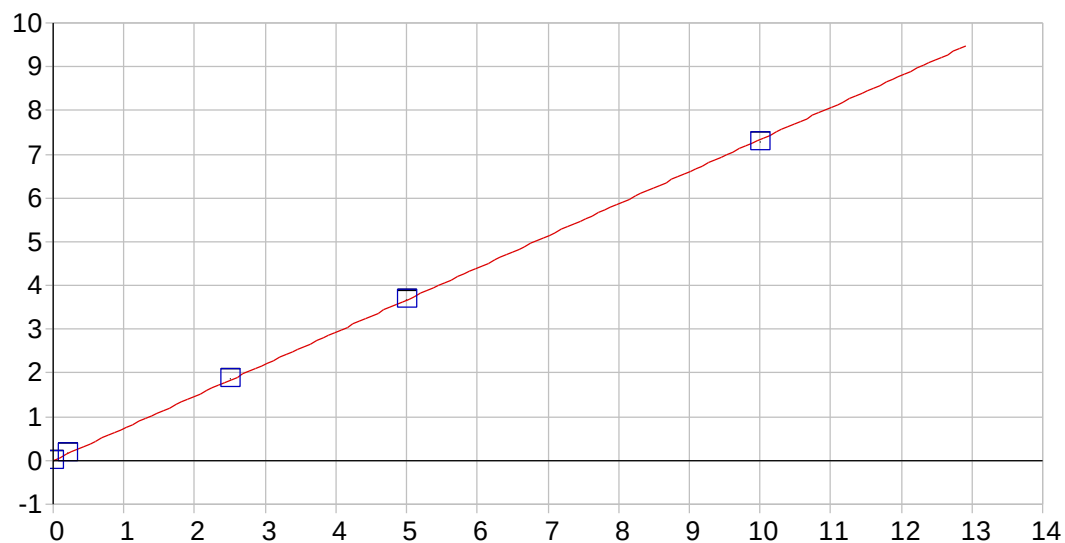


K 766.490 { 44}

Date of Fit: 9/20/2017 15:21:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005974 Re-Slope: 1.000000
 A1 (Gain): 0.060598 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.038043
 Predicted MQL: 0.126811

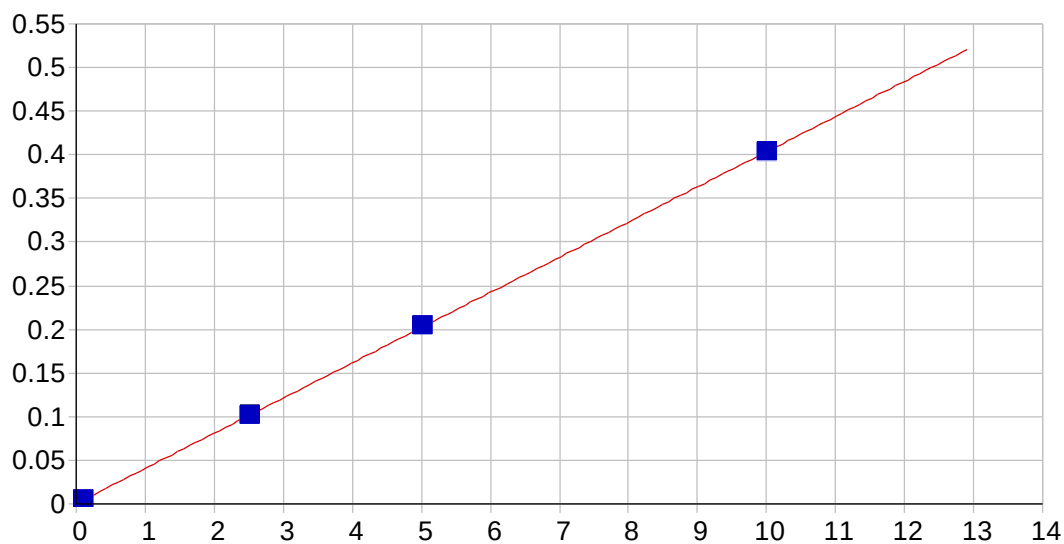
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0144	.014	.719	.11609	.001	1
S0	.00000	-.00003	.000	.000	-.00598	.002	1
S3	12.500	12.622	.122	.974	.75888	.000	1
S4	25.000	24.984	-.016	-.063	1.5080	.002	1
S5	50.000	49.880	-.120	-.241	3.0166	.011	1



Date of Fit: 9/20/2017 15:21:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000307 Re-Slope: 1.000000
 A1 (Gain): 0.733358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000747
 Predicted MDL: 0.000376
 Predicted MQL: 0.001254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00029	.000	1
S1	.20000	.21510	.015	7.55	.15805	.000	1
S3	2.5000	2.5595	.060	2.38	1.8773	.003	1
S4	5.0000	5.0002	.000	.005	3.6673	.001	1
S5	10.000	9.9252	-.075	-.748	7.2790	.001	1

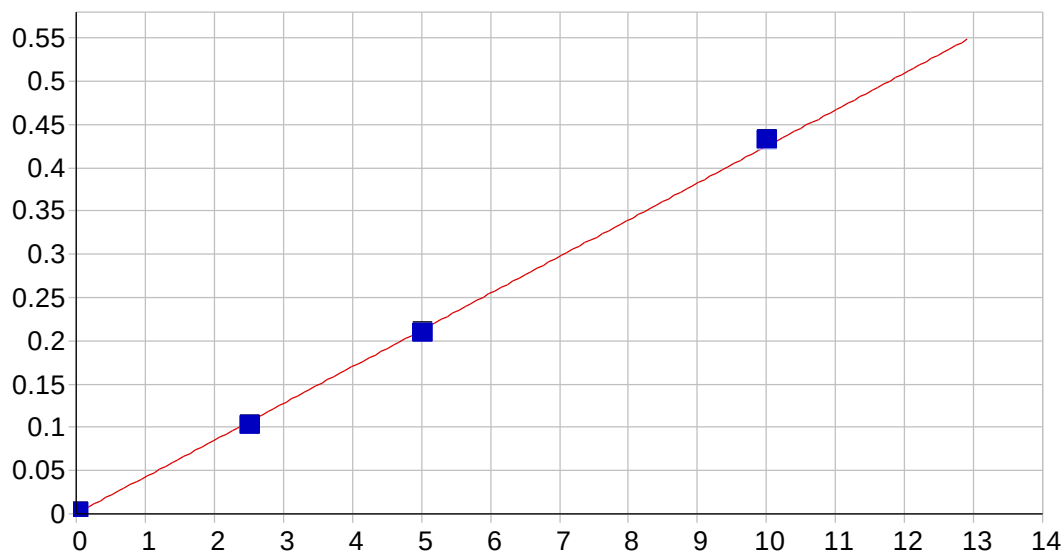


B 249.678 {135}

Date of Fit: 9/20/2017 15:21:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000431 Re-Slope: 1.000000
 A1 (Gain): 0.040315 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.007323
 Predicted MQL: 0.024410

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00043	.000	1
S1	.10000	.09430	-.006	-5.70	.00422	.000	1
S3	2.5000	2.4951	-.005	-.196	.10089	.000	1
S4	5.0000	5.0348	.035	.697	.20314	.000	1
S5	10.000	9.9757	-.024	-.243	.40206	.001	1

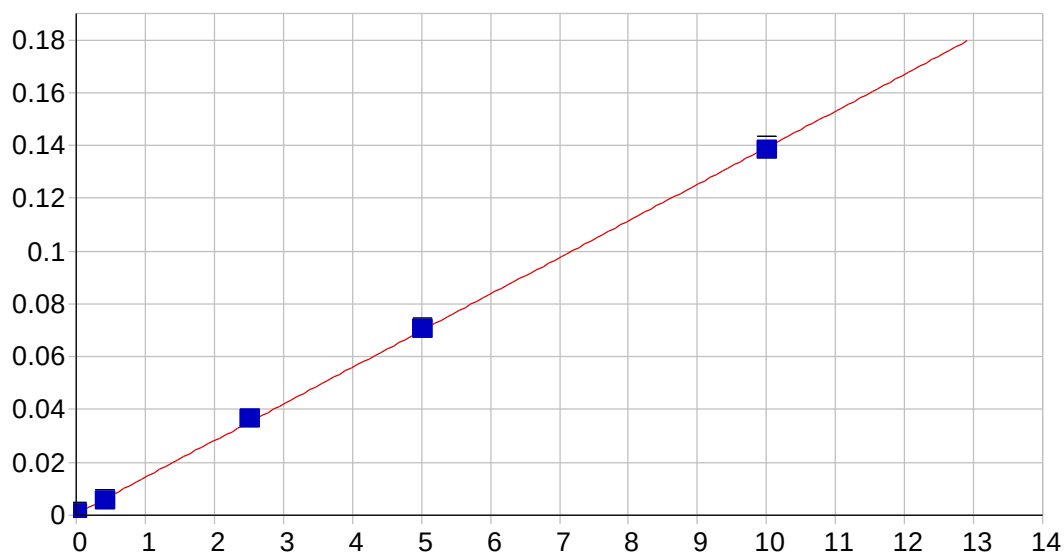


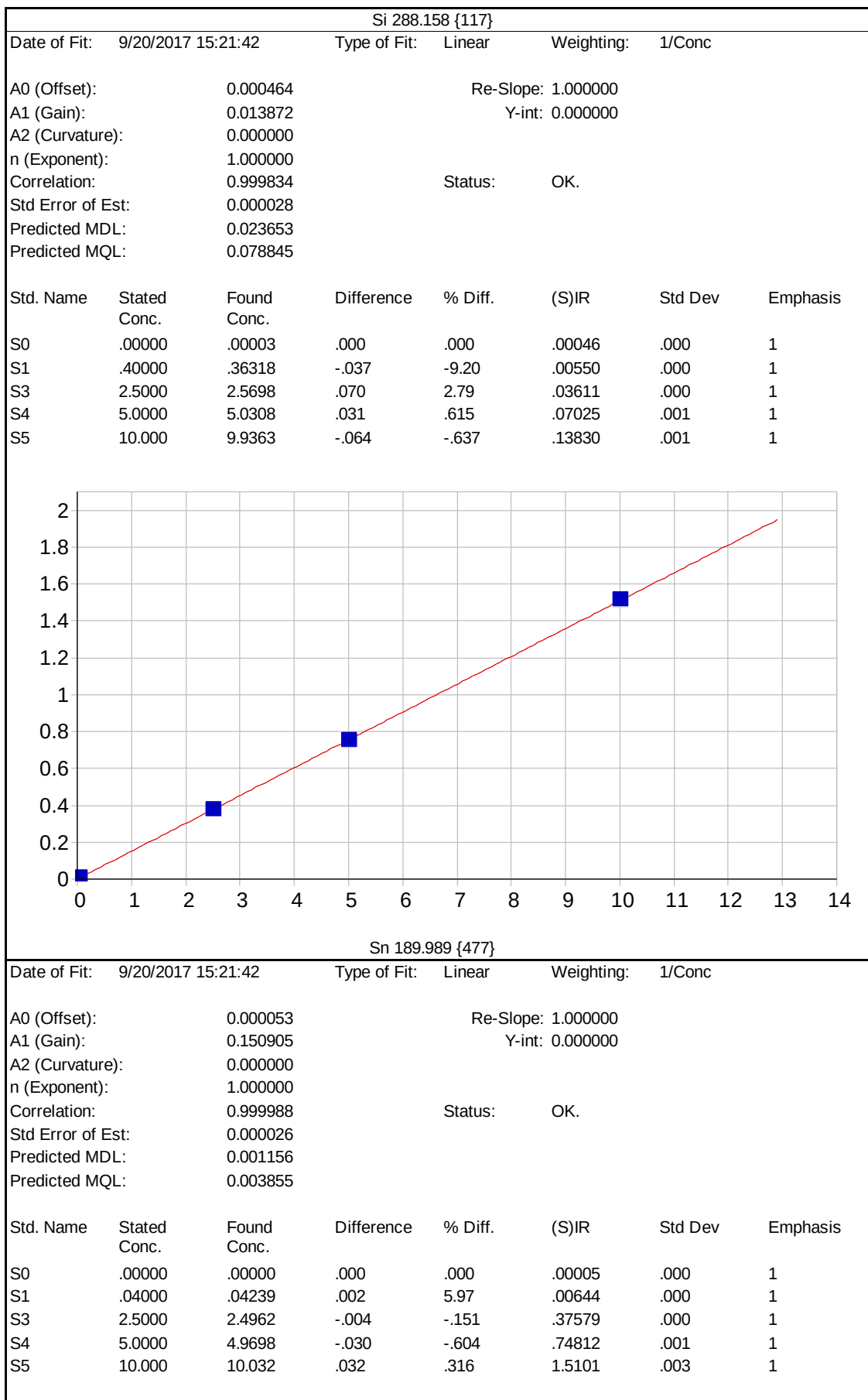
S 182.034 {485}

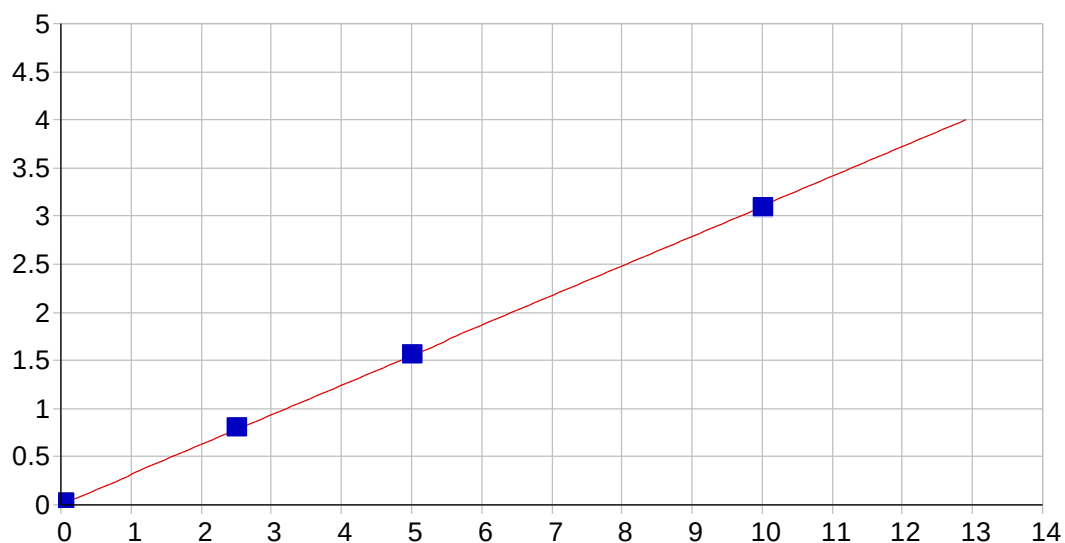
Date of Fit: 9/20/2017 15:21:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.042454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999796 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004079
 Predicted MQL: 0.013597

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.02297	.003	14.9	.00115	.000	1
S3	2.5000	2.4133	-.087	-3.47	.10244	.000	1
S4	5.0000	4.9244	-.076	-1.51	.20883	.000	1
S5	10.000	10.159	.159	1.59	.43066	.000	1





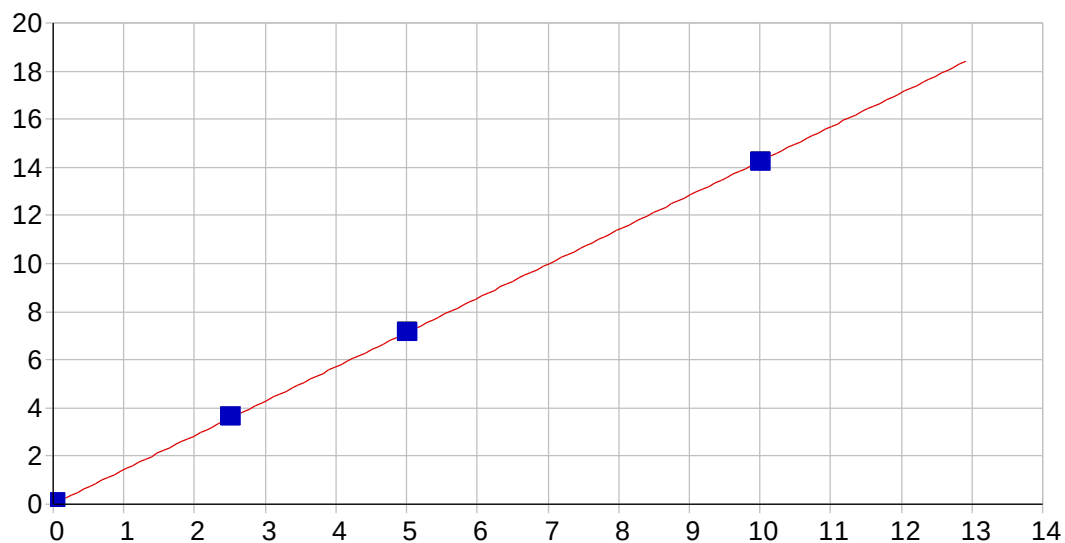


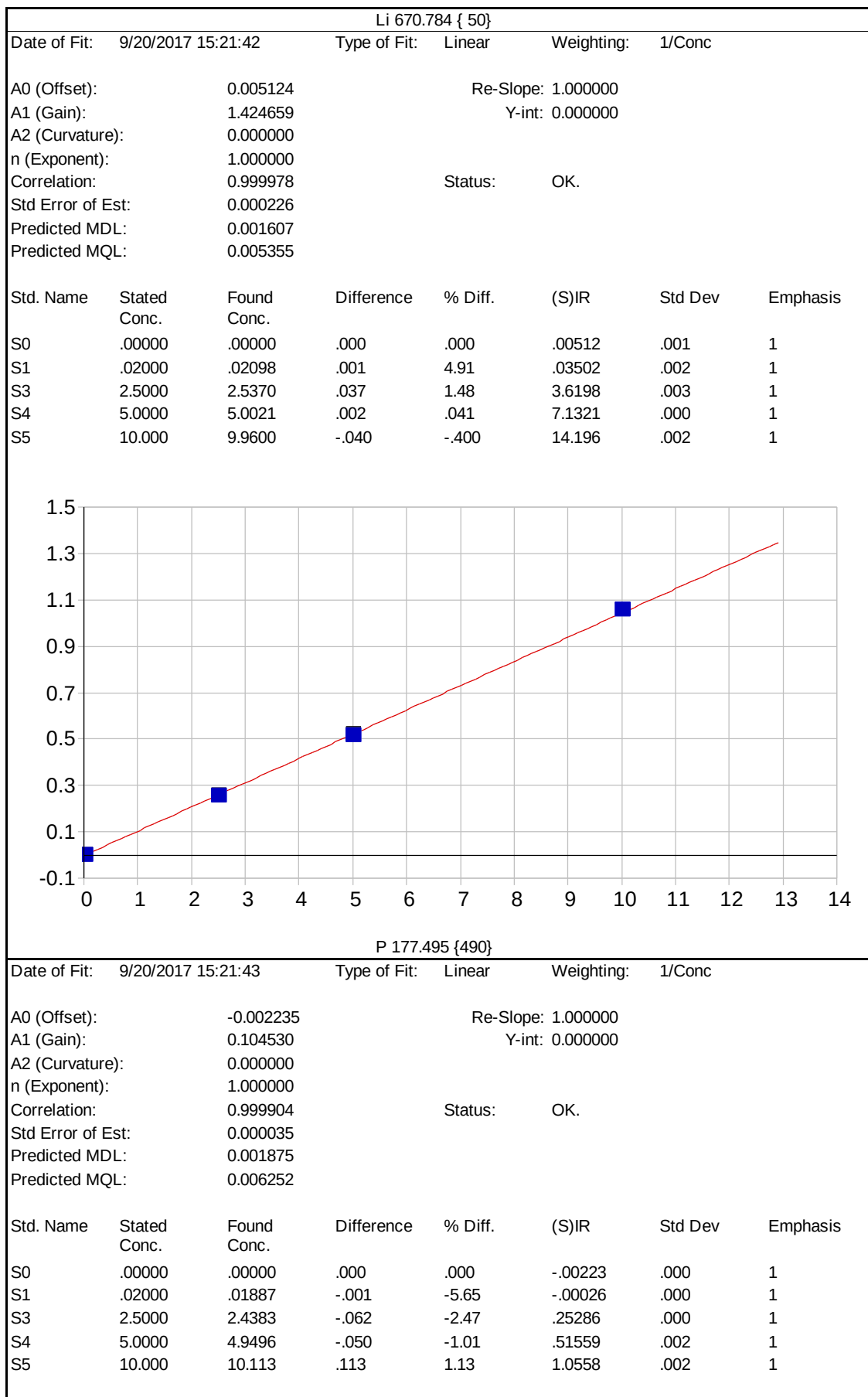
Ti 336.121 {100}

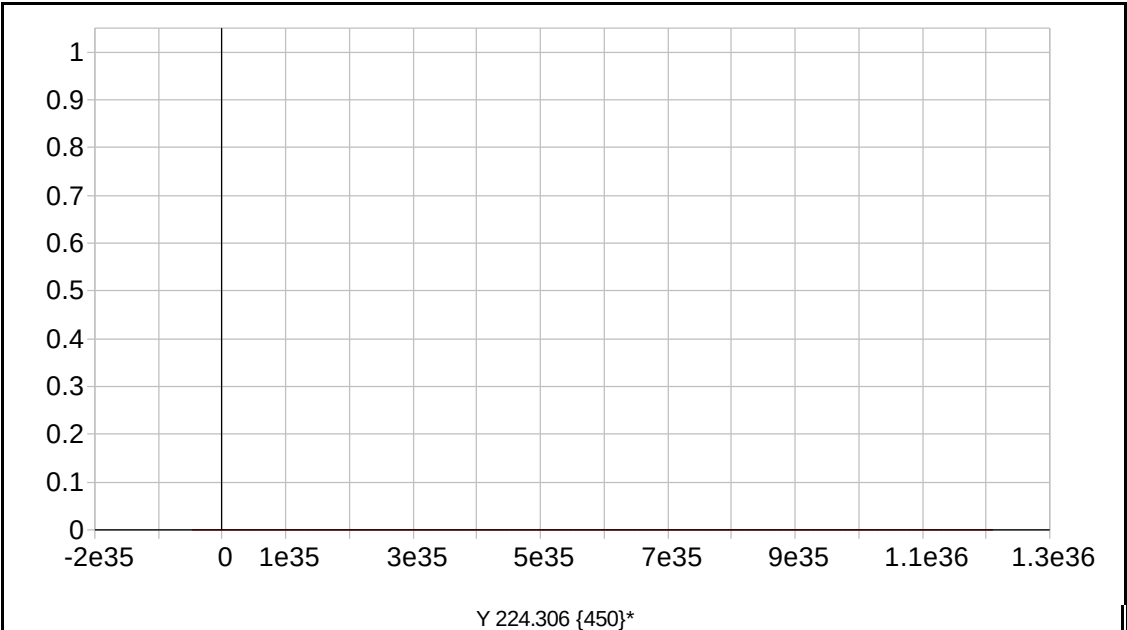
Date of Fit: 9/20/2017 15:21:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003723 Re-Slope: 1.000000
 A1 (Gain): 0.309822 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.001751
 Predicted MQL: 0.005838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00372	.001	1
S1	.04000	.04255	.003	6.36	.01689	.000	1
S3	2.5000	2.5490	.049	1.96	.79309	.003	1
S4	5.0000	5.0202	.020	.403	1.5584	.000	1
S5	10.000	9.9283	-.072	-.717	3.0783	.003	1

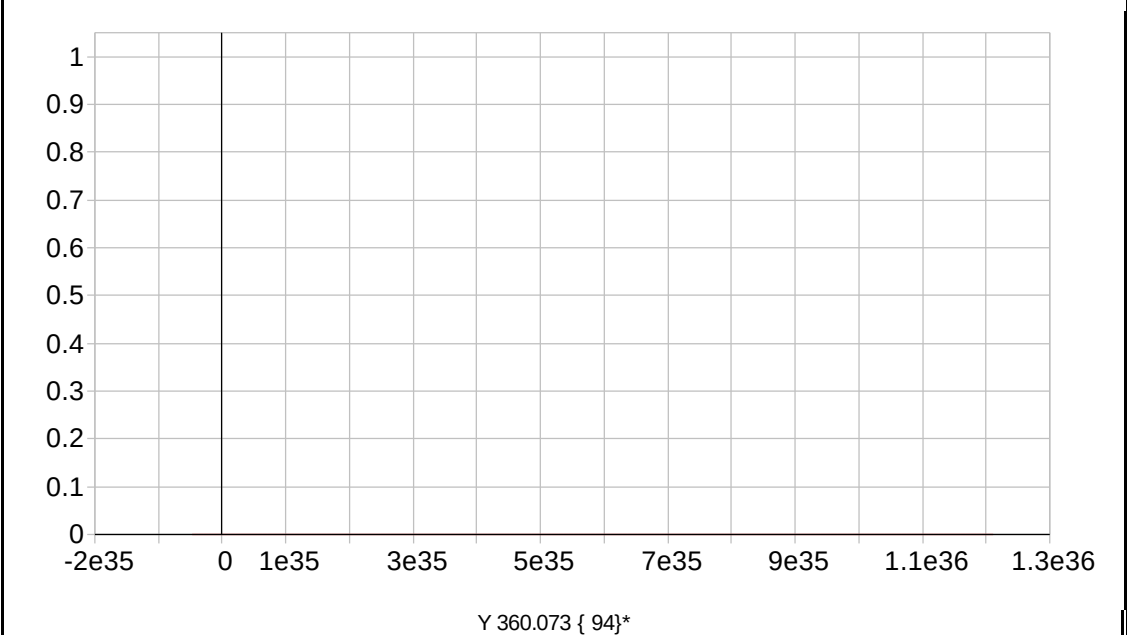






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



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

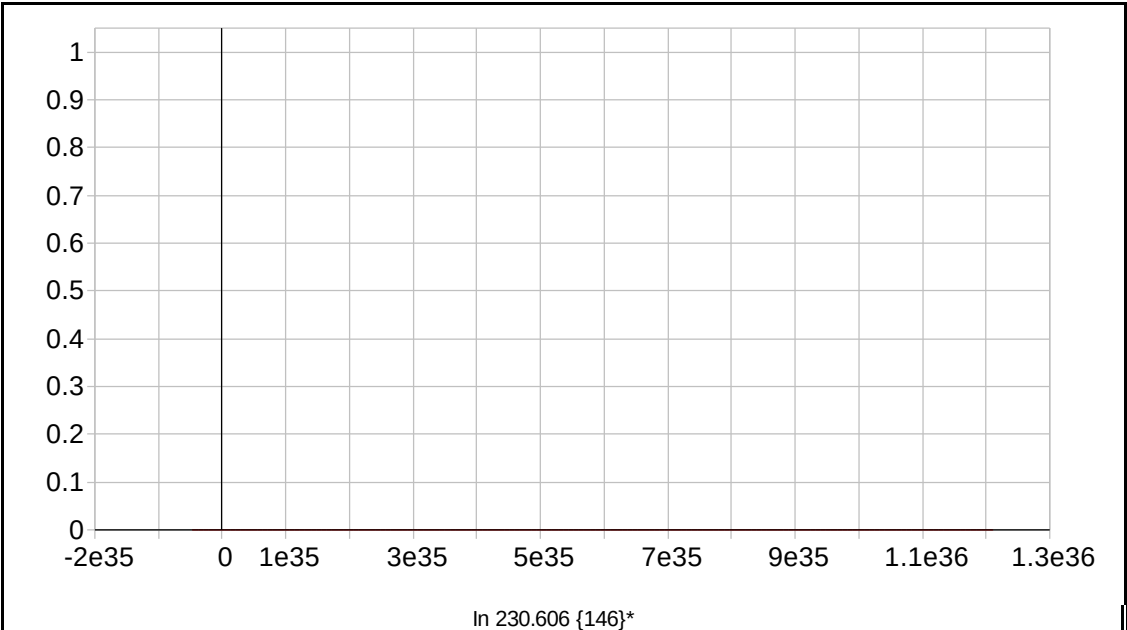
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

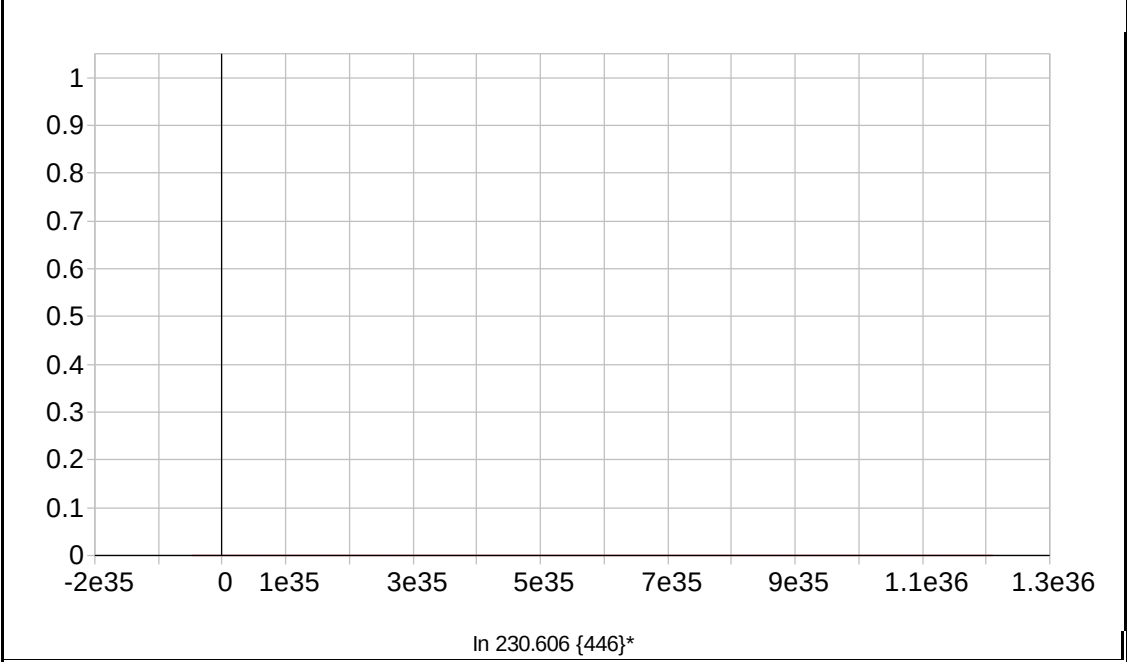
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

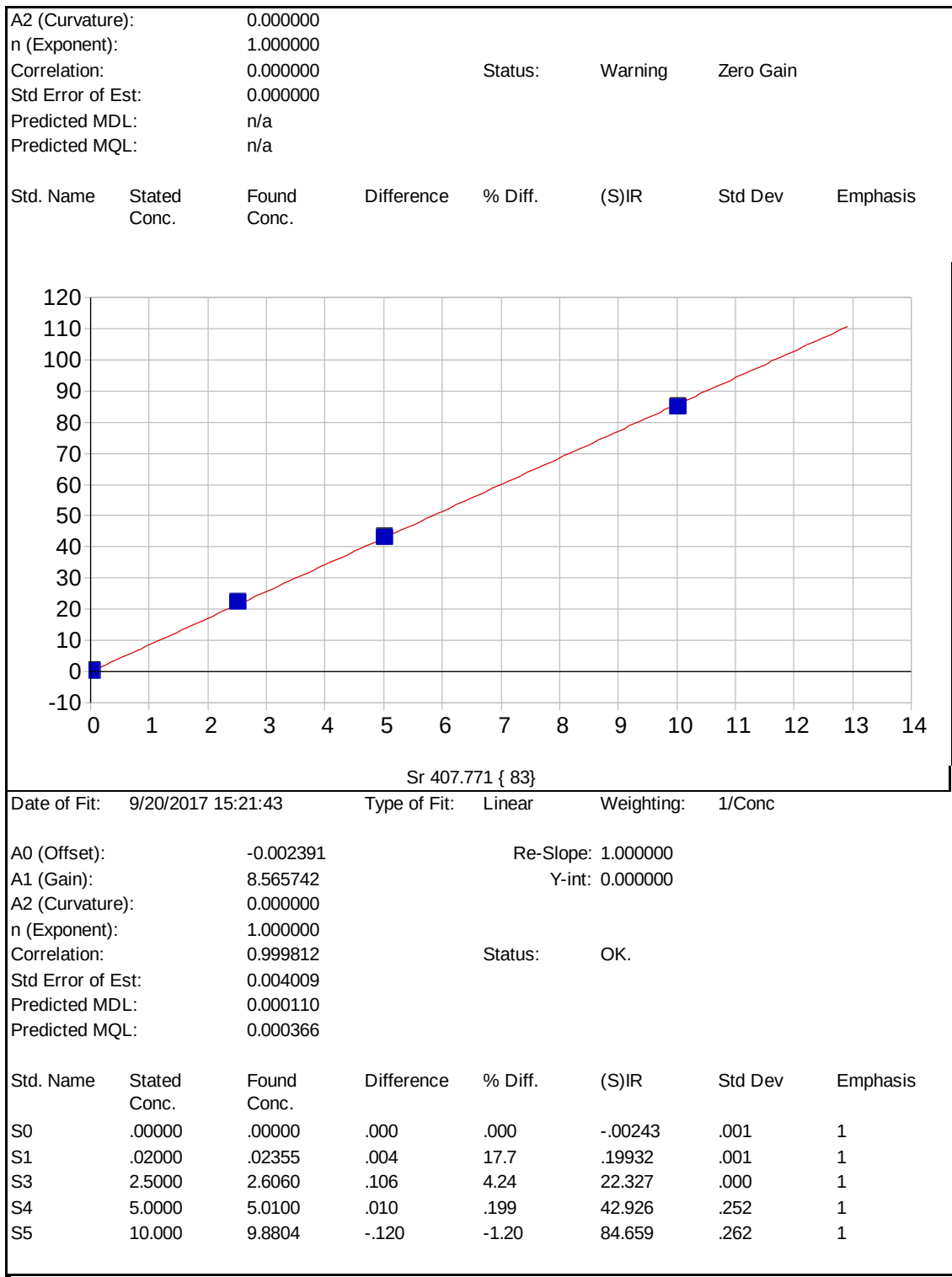
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

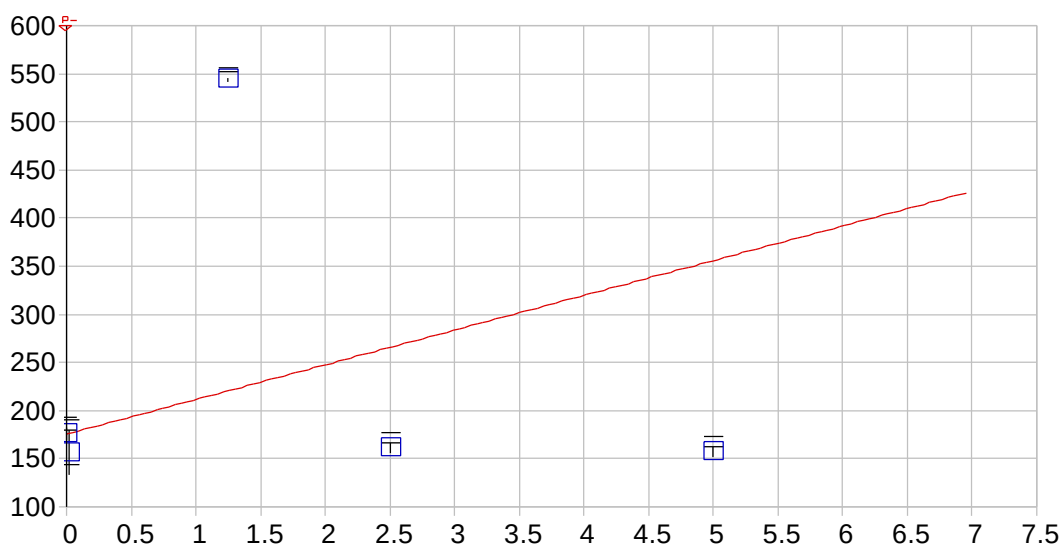
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

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





U 367.007 { 92}

Date of Fit: 9/20/2017 15:21:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 175.467172

Re-Slope: 1.000000

A1 (Gain): 36.066772

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.300136

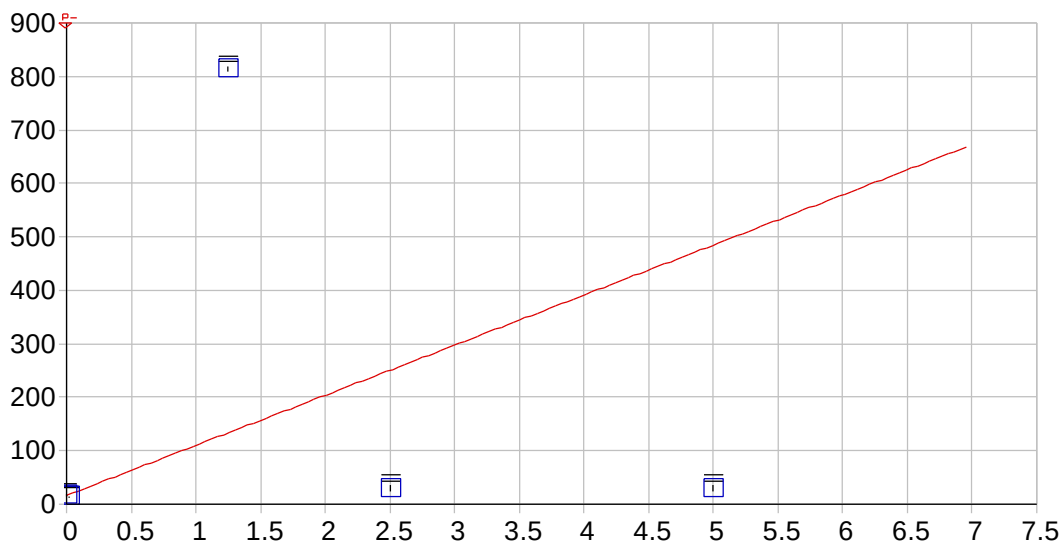
Status: OK.

Std Error of Est: 1.958838

Predicted MDL: 0.244486

Predicted MQL: 0.814954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	175.48	6.80	1
S1	.02000	-.52677	-.547	-2730.	156.47	23.4	1
S3	1.2500	10.207	8.96	717.	543.61	2.19	1
S4	2.5000	-.39948	-2.90	-116.	161.06	4.87	1
S5	5.0000	-.51111	-5.51	-110.	157.03	5.52	1



U 385.958 { 87}							
Date of Fit:	9/20/2017 15:21:43		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	16.364067		Re-Slope: 1.000000				
A1 (Gain):	93.688147		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.388613		Status:	OK.			
Std Error of Est:	3.795980						
Predicted MDL:	0.128811						
Predicted MQL:	0.429369						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	16.361	3.12	1
S1	.02000	-.02613	-.046	-231.	13.916	1.57	1
S3	1.2500	8.5164	7.27	581.	814.25	4.23	1
S4	2.5000	.14334	-2.36	-94.3	29.794	6.05	1
S5	5.0000	.13635	-4.86	-97.3	29.138	6.29	1

Sample Name: S0 Acquired: 9/20/2017 14:57:11 Type: Cal

Method: P4-ICP2(v1719) 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	.00002	.00023	.00001	.00013	.00035	.00016	.02454	.00001
Stddev	.00011	.00013	.00013	.00025	.00004	.00000	.00013	.00003
%RSD	646.64	55.108	2389.5	197.89	11.630	.22742	.51606	258.20

#1	.00009	.00014	-.00010	-.00005	.00032	.00016	.02463	-.00001
#2	-.00006	.00032	.00009	.00030	.00038	.00016	.02445	.00003

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	.00058	.00079	.00016	.00097	.00055	.00280	.00005	.00001
Stddev	.00059	.00036	.00005	.00006	.00003	.01146	.00006	.00019
%RSD	101.56	46.296	33.584	5.7482	4.7212	409.30	108.54	1902.9

#1	-.00099	.00053	.00012	.00101	.00053	-.01090	.00001	-.00012
#2	-.00016	.00104	.00020	.00093	.00057	.00530	.00010	.00014

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	.00045	.00000	.04616	.00016	.25949	.00598	.00029	.00043
Stddev	.00009	.00001	.00126	.00006	.00909	.00226	.00030	.00015
%RSD	20.125	2444.1	2.7314	41.475	3.5044	37.893	100.99	35.324

#1	-.00052	-.00001	.04526	-.00020	.26592	-.00437	.00050	.00032
#2	-.00039	.00001	.04705	-.00011	.25306	-.00758	.00008	.00054

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	.00019	.00046	.00005	.00372	.00512	.0022	.00243	175.48
Stddev	.00001	.00035	.00004	.00061	.00123	.0001	.00067	6.80
%RSD	3.2520	75.155	77.012	16.287	24.104	3.518	27.426	3.8735

#1	.00020	.00071	.00002	.00415	.00425	-.0023	-.00196	170.68
#2	.00019	.00022	.00008	.00329	.00600	-.0022	-.00290	180.29

Sample Name: S0 Acquired: 9/20/2017 14:57:11 Type: Cal
Method: P4-ICP2(v1719) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	16.361
Stddev	3.124
%RSD	19.096

#1	18.570
#2	14.152

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.6	41593.	3359.6	35.130	3091.4
Stddev	1.5	4.	3.9	.607	7.5
%RSD	.05549	.00931	.06070	.63857	.24311

#1	2724.6	41591.	6362.3	94.700	3086.1
#2	2726.7	41596.	6356.8	95.559	3096.7

Sample Name: S1 Acquired: 9/20/2017 15:01:17 Type: Cal
Method: P4-ICP2(v1719) 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	.00128	.00545	.00295	.00206	.00917	.00160	.48296	.00647	.02156
Stddev	.00012	.00001	.00003	.00009	.00000	.00017	.00562	.00078	.00010
%RSD	9.6719	.21816	1.0700	4.2614	.02435	10.378	1.1647	12.120	.44676

#1	.00119	.00545	.00297	.00200	.00917	.00172	.47898	.00702	.02163
#2	.00137	.00546	.00293	.00212	.00917	.00148	.48694	.00591	.02149

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	.00212	.03759	.01734	.14424	.03292	.02711	.00227	.01048	3.9998
Stddev	.00027	.00002	.00051	.00405	.00379	.00013	.00020	.00126	.0683
%RSD	12.924	.05209	2.9597	2.8044	11.525	.49668	8.6448	12.047	1.7075

#1	.00232	.03757	.01697	.14710	.03561	.02720	.00241	.01137	3.9515
#2	.00193	.03760	.01770	.14138	.03024	.02701	.00214	.00958	4.0481

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	.15805	.00422	.00115	.00550	.00644	.01689	.03502	.0003	.19932
Stddev	.00018	.00022	.00008	.00018	.00014	.00023	.00164	.0000	.00101
%RSD	.11276	5.1738	6.9042	3.2116	2.1406	1.3603	4.6819	18.48	.50782

#1	.15818	.00406	.00120	.00537	.00634	.01673	.03618	-.0003	.19861
#2	.15792	.00437	.00109	.00562	.00654	.01706	.03386	-.0002	.20004

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	156.47	13.916
Stddev	23.36	1.569
%RSD	14.930	11.278

#1	139.95	12.806
#2	172.99	15.026

Sample Name: S1 Acquired: 9/20/2017 15:01:17 Type: Cal
Method: P4-ICP2(v1719) 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	2718.4	39075.	5365.6	95.255	3091.2
Stddev	9.0	4027.	32.9	.939	10.7
%RSD	.33144	10.306	.51744	.98528	.34582
#1	2712.0	36227.	6388.9	95.918	3083.6
#2	2724.8	41923.	6342.3	94.591	3098.7

Sample Name: S2 Acquired: 9/20/2017 15:05:28 Type: Cal
Method: P4-ICP2(v1719) 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	.10989	.01635	.49956	.11609
Stddev	.00028	.00023	.00431	.00139
%RSD	.25600	1.3911	.86302	1.1941

#1	.10969	.01619	.49651	.11511
#2	.11009	.01651	.50261	.11707

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3407.8
Stddev	10.9
%RSD	.16958

#1	6415.4
#2	6400.1

Sample Name: S3 Acquired: 9/20/2017 15:09:35 Type: Cal
Method: P4-ICP2(v1719) 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	.14591	.32454	.55746	.21529	.43057	.06291	.22.538	.11825	4.2935
Stddev	.00016	.00091	.00212	.00109	.00220	.00010	.032	.00008	.0020
%RSD	.10665	.27895	.38022	.50756	.51164	.16554	.14387	.07030	.04573

#1	.14580	.32518	.55896	.21606	.43213	.06299	22.515	.11819	4.2921
#2	.14602	.32390	.55596	.21452	.42902	.06284	22.561	.11830	4.2949

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	.66723	.09347	1.4916	.48269	3.1867	1.8276	.09877	.82222	.13063
Stddev	.00090	.00007	.0020	.00076	.0173	.0002	.00127	.00187	.00049
%RSD	.13508	.07471	.13228	.15758	.54324	.00877	1.2821	.22697	.37766

#1	.66660	.09352	1.4930	.48322	3.1745	1.8277	.09788	.82090	.13028
#2	.66787	.09342	1.4902	.48215	3.1990	1.8274	.09967	.82354	.13098

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	2.6993	.30503	111.96	.75888	1.8773	.10089	.10244	.03611	.37579
Stddev	.0008	.00108	1.17	.00007	.0035	.00003	.00007	.00012	.00044
%RSD	.02949	.35555	1.0456	.00881	.18407	.03449	.07170	.33562	.11696

#1	2.6999	.30426	111.13	.75884	1.8798	.10086	.10239	.03603	.37548
#2	2.6988	.30579	112.79	.75893	1.8749	.10091	.10249	.03620	.37610

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.79309	3.6198	.2529	22.327	543.61	314.25
Stddev	.00265	.0033	.0004	.000	2.19	4.23
%RSD	.33475	.09209	.1729	.00172	.40268	.51915

#1	.79122	3.6175	.2532	22.327	542.07	317.24
#2	.79497	3.6222	.2525	22.328	545.16	311.26

Sample Name: S3 Acquired: 9/20/2017 15:09:35 Type: Cal
 Method: P4-ICP2(v1719) 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	2682.7	40305.	6354.7	92.157	2995.5
Stddev	12.4	78.	12.9	.755	7.9
%RSD	.46252	.19344	.20333	.81937	.26393
#1	2674.0	40250.	6363.8	92.690	2989.9
#2	2691.5	40360.	6345.5	91.623	3001.0

Sample Name: S4 Acquired: 9/20/2017 15:13:32 Type: Cal
Method: P4-ICP2(v1719) 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	.29017	.64400	1.1113	.43048	.85286	.12553	14.290	.23504	3.5491
Stddev	.00033	.00129	.0026	.00085	.00067	.00040	.231	.00113	.0116
%RSD	.11205	.19979	.23030	.19828	.07887	.31567	.52067	.47891	.13509

#1	.29040	.64309	1.1095	.43108	.85238	.12525	44.453	.23583	8.5409
#2	.28994	.64491	1.1131	.42988	.85333	.12581	44.126	.23424	8.5572

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2992	.18168	2.9567	.94191	3.1201	3.5781	.19333	1.6249	.25599
Stddev	.0021	.00002	.0029	.00251	.0804	.0037	.00043	.0012	.00006
%RSD	.16051	.00949	.09884	.26674	1.3130	.10488	.22204	.07558	.02499

#1	1.2977	.18169	2.9546	.94369	6.1769	3.5755	.19364	1.6240	.25595
#2	1.3007	.18167	2.9587	.94013	6.0633	3.5808	.19303	1.6258	.25604

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2587	.59781	215.98	1.5080	3.6673	.20314	.20883	.07025	.74812
Stddev	.0132	.00254	2.38	.0016	.0014	.00038	.00044	.00057	.00084
%RSD	.25023	.42466	1.1040	.10782	.03894	.18600	.21252	.80781	.11282

#1	5.2494	.59602	217.67	1.5092	3.6683	.20341	.20852	.06985	.74753
#2	5.2680	.59961	214.30	1.5069	3.6663	.20287	.20915	.07065	.74872

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5584	7.1321	.5156	42.926	161.06	29.794
Stddev	.0003	.0001	.0016	.252	4.87	6.052
%RSD	.01748	.00216	.3115	.58603	3.0263	20.312

#1	1.5582	7.1323	.5145	42.748	157.61	34.073
#2	1.5586	7.1320	.5167	43.104	164.51	25.514

Sample Name: S4 Acquired: 9/20/2017 15:13:32 Type: Cal
Method: P4-ICP2(v1719) 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	2641.5	39417.	5269.2	92.550	2894.5
Stddev	2.9	57.	11.5	1.071	2.8
%RSD	.11163	.14443	.18373	1.1569	.09512
#1	2639.4	39457.	6261.1	91.793	2896.4
#2	2643.6	39377.	6277.3	93.307	2892.5

Sample Name: S5 Acquired: 9/20/2017 15:17:41 Type: Cal
Method: P4-ICP2(v1719) 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	.57698	1.2814	2.2345	.83823	1.7047	.25375	37.545	.46124	17.212
Stddev	.00026	.0002	.0032	.00069	.0058	.00240	1.099	.00020	.011
%RSD	.04493	.01574	.14416	.08254	.33831	.94697	1.2550	.04304	.06550

#1	.57680	1.2813	2.2322	.83872	1.7088	.25545	86.768	.46110	17.204
#2	.57716	1.2816	2.2367	.83774	1.7006	.25205	88.321	.46138	17.220

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5600	.35560	5.9825	1.8475	12.120	3.9987	.38490	3.2712	.50781
Stddev	.0051	.00103	.0077	.0009	.216	.0073	.00049	.0029	.00064
%RSD	.19883	.28922	.12955	.05048	1.7846	.10396	.12657	.08943	.12643

#1	2.5564	.35632	5.9771	1.8482	12.273	7.0038	.38456	3.2691	.50826
#2	2.5636	.35487	5.9880	1.8469	11.967	6.9936	.38525	3.2733	.50735

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	10.472	1.1854	423.99	3.0166	7.2790	.40206	.43066	.13830	1.5101
Stddev	.008	.0036	3.24	.0109	.0009	.00095	.00023	.00141	.0032
%RSD	.07497	.30422	.76463	.36089	.01261	.23645	.05273	1.0214	.21360

#1	10.466	1.1880	426.28	3.0089	7.2797	.40139	.43082	.13730	1.5078
#2	10.477	1.1829	421.70	3.0243	7.2784	.40273	.43050	.13930	1.5123

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0783	14.196	1.056	34.659	157.03	29.138
Stddev	.0032	.002	.002	.262	5.52	6.290
%RSD	.10386	.01450	.1655	.30999	3.5127	21.586

#1	3.0761	14.195	1.055	84.474	160.93	33.586
#2	3.0806	14.198	1.057	84.845	153.13	24.691

Sample Name: S5 Acquired: 9/20/2017 15:17:41 Type: Cal
Method: P4-ICP2(v1719) 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	2594.1	38869.	6232.3	90.515	2762.3
Stddev	.0	168.	29.6	.654	2.2
%RSD	.00148	.43195	.47444	.72218	.08089
#1	2594.2	38750.	6253.2	90.053	2763.8
#2	2594.1	38987.	6211.4	90.977	2760.7

Sample Name: ICV01 Acquired: 9/20/2017 15:46:48 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0073	1.0257	.99773	.99189	.98802	2.6159	F .52520
Stddev	.0045	.0019	.00425	.00004	.00119	.0060	.00065
%RSD	.45120	.18444	.42625	.00431	.12046	.22733	.12467
#1	1.0105	1.0270	1.0007	.99186	.98887	2.6201	.52474
#2	1.0040	1.0243	.99473	.99192	.98718	2.6117	.52566
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48985	.49330	10.518	.50830	.50018	.50830	5.0588
Stddev	.00111	.00082	.008	.00170	.00010	.00014	.0658
%RSD	.22735	.16684	.08041	.33515	.02017	.02717	1.3011
#1	.48906	.49389	10.512	.50951	.50025	.50820	5.1053
#2	.49064	.49272	10.524	.50710	.50011	.50839	5.0122
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .52703	3.1521	.50198	.50777	10.130	.51284	1.0303
Stddev	.00021	.0124	.00070	.00071	.016	.00054	.0129
%RSD	.03916	.20229	.13902	.13989	.15619	.10460	1.2559
#1	.52689	6.1609	.50149	.50828	10.141	.51246	1.0395
#2	.52718	6.1433	.50248	.50727	10.119	.51322	1.0212
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.405	F 1.2276	F 1.2143	F .00454	F 1.0557	F 1.1686	F 1.2257
Stddev	.033	.0010	.0111	.00047	.0141	.0039	.0032
%RSD	.31783	.08292	.91563	10.275	1.3363	.33081	.25925
#1	10.382	1.2269	1.2222	.00487	1.0657	1.1713	1.2280
#2	10.428	1.2283	1.2064	.00421	1.0457	1.1659	1.2235

Sample Name: ICV01 Acquired: 9/20/2017 15:46:48 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00332	F .0028	F .01133	F <.00000	F .02962
Stddev	.00006	.0009	.00004	.06417	.07251
%RSD	1.7988	30.17	.36371	11.990	244.79
#1	-.00337	-.0022	.01136	-.48980	.08089
#2	-.00328	-.0034	.01130	-.58054	-.02165
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.8	40693.	3360.0	95.438	3087.9
Stddev	1.5	36.	18.0	1.311	.4
%RSD	.05537	.08732	.28311	1.3736	.01451
#1	2727.8	40718.	6372.7	94.511	3087.5
#2	2729.9	40667.	6347.2	96.365	3088.2

Sample Name: LLICV01 Acquired: 9/20/2017 15:50:41 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01917	.03754	.01258	.02212	.05009	.10198	.10353
Stddev	.00115	.00087	.00165	.00108	.00085	.00467	.00035
%RSD	5.9898	2.3203	13.115	4.8909	1.6923	4.5798	.33903

#1	.01998	.03692	.01141	.02136	.04949	.10528	.10328
#2	.01836	.03816	.01375	.02289	.05069	.09867	.10378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00647	.00625	2.0479	.00971	.03057	.02091	.11058
Stddev	.00002	.00008	.0131	.00013	.00004	.00026	.00345
%RSD	.25306	1.3356	.63881	1.3892	.11819	1.2324	3.1197

#1	.00646	.00631	2.0387	.00981	.03060	.02073	.11302
#2	.00649	.00620	2.0572	.00961	.03055	.02109	.10814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02190	2.0074	.04087	.01042	1.9686	.04003	.04116
Stddev	.00006	.0290	.00028	.00018	.0089	.00077	.00077
%RSD	.28763	1.4455	.68831	1.6912	.45267	1.9277	1.8722

#1	.02195	1.9868	.04106	.01055	1.9623	.03948	.04062
#2	.02186	2.0279	.04067	.01030	1.9749	.04057	.04170

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0873	21051	10033	.01997	35209	.04084	.04229
Stddev	.0051	.00047	.01345	.00428	.02140	.00048	.00001
%RSD	.24283	.22453	13.402	21.436	6.0785	1.1712	.02191

#1	2.0837	.21085	.09083	.02299	.33696	.04118	.04228
#2	2.0909	.21018	.10984	.01694	.36722	.04050	.04229

Sample Name: LLICV01 Acquired: 9/20/2017 15:50:41 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02032	.0198	.02275	F<00000	F<00000
Stddev	.00030	.0010	.00002	.25974	.01679
%RSD	1.4943	5.053	.06779	28.487	29.038

#1	.02010	.0191	.02274	-.72813	-.06970
#2	.02053	.0205	.02276	-1.0955	-.04595

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.2	40191.	3263.3	95.523	3128.3
Stddev	1.2	10.	33.8	1.607	.8
%RSD	.04463	.02394	.53903	1.6824	.02642

#1	2741.3	40184.	6287.2	96.659	3127.7
#2	2743.0	40197.	6239.5	94.386	3128.8

Sample Name: ICB01 Acquired: 9/20/2017 15:54:51 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00165	.00068	.00072	.00172	.00489	.00086
Stddev	.00017	.00057	.00037	.00240	.00229	.00186	.00022
%RSD	25.921	34.315	54.244	332.84	133.32	38.059	25.203

#1	-.00054	-.00205	.00095	.00242	-.00010	-.00620	-.00070
#2	-.00078	-.00125	.00042	-.00098	-.00334	-.00357	-.00101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.00449	.00022	.00011	.00004	.01705
Stddev	.00003	.00007	.00874	.00030	.00005	.00024	.00239
%RSD	80.420	488.84	194.51	132.79	46.529	567.81	14.005

#1	-.00005	.00007	.00169	.00001	-.00014	.00021	.01537
#2	-.00001	-.00004	-.01067	.00044	-.00007	-.00013	.01874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00282	.00024	.00019	.13290	.00051	.00208
Stddev	.00004	.04289	.00016	.00047	.00010	.00025	.00005
%RSD	91.253	1521.2	64.338	248.37	.07458	50.193	2.5664

#1	.00007	-.03315	-.00013	.00014	-.13283	-.00033	-.00204
#2	.00002	.02751	-.00035	-.00053	-.13297	-.00069	-.00211

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02136	.00018	.00472	.00115	.01474	.00019	.00371
Stddev	.02012	.00009	.00199	.00049	.00887	.00001	.00030
%RSD	94.186	50.067	42.148	42.680	60.169	4.1016	8.0838

#1	-.00714	.00011	-.00613	-.00150	-.00847	.00020	.00350
#2	-.03559	.00024	-.00331	-.00080	-.02101	.00018	.00392

Sample Name: ICB01 Acquired: 9/20/2017 15:54:51 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.0006	.00012	F<00000	F<00000
Stddev	.00005	.0001	.00002	.01965	.03086
%RSD	1.1579	15.12	12.750	2.9810	80.111

#1	-.00406	-.0006	-.00011	-.64529	-.06033
#2	-.00399	-.0007	-.00014	-.67308	-.01670

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.0	41544.	3381.9	96.523	3156.4
Stddev	6.3	86.	120.3	1.993	2.0
%RSD	.22653	.20758	1.8854	2.0645	.06344

#1	2771.6	41605.	6296.8	95.114	3155.0
#2	2780.5	41483.	6467.0	97.932	3157.8

Sample Name: CRI01 Acquired: 9/20/2017 15:59:03 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01915	.03745	.01161	.02413	.04894	.09849	.10301
Stddev	.00214	.00032	.00054	.00119	.00195	.00896	.00099
%RSD	11.164	.84685	4.6858	4.9151	3.9746	9.0930	.95809

#1	.01764	.03767	.01199	.02329	.05032	.10482	.10231
#2	.02066	.03723	.01123	.02497	.04757	.09216	.10371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	.00619	2.0280	.00978	.02988	.02114	.11715
Stddev	.00006	.00014	.0035	.00011	.00037	.00061	.00413
%RSD	.91504	2.2285	.17188	1.1091	1.2323	2.8891	3.5253

#1	.00633	.00609	2.0255	.00986	.02962	.02157	.12007
#2	.00625	.00629	2.0304	.00970	.03014	.02071	.11423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02165	2.0437	.03980	.01059	1.9477	.04031	.04150
Stddev	.00016	.0437	.00005	.00048	.0044	.00070	.00008
%RSD	.74645	2.1398	.13780	4.5219	.22500	1.7243	.20094

#1	.02154	2.0746	.03984	.01093	1.9446	.04080	.04156
#2	.02177	2.0128	.03977	.01025	1.9508	.03982	.04144

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0838	20856	.09490	.01949	.35528	.03999	.04305
Stddev	.0140	.00029	.00571	.00227	.00593	.00102	.00109
%RSD	.67211	.14066	6.0139	11.646	1.6702	2.5388	2.5365

#1	2.0739	.20877	.09894	.02110	.35947	.03928	.04228
#2	2.0937	.20835	.09087	.01789	.35108	.04071	.04382

Sample Name: CRI01 Acquired: 9/20/2017 15:59:03 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02039	.0180	.02247	F<00000	F<00000
Stddev	.00146	.0010	.00006	.02714	.01298
%RSD	7.1682	5.711	.28192	2.9414	32.674
#1	.01936	.0187	.02251	-.90344	-.03056
#2	.02143	.0173	.02242	-.94182	-.04892
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.5	40227.	3265.0	93.857	3131.0
Stddev	5.4	55.	3.9	.068	6.9
%RSD	.19767	.13568	.06203	.07191	.21941
#1	2742.6	40266.	6267.7	93.809	3126.1
#2	2750.3	40188.	6262.2	93.905	3135.8

Sample Name: ICSA01 Acquired: 9/20/2017 16:03:14 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00654	.00291	.00400	.00139	.00024	.263.80	.00399	.00036
Stddev	.00100	.00057	.00201	.00307	.00066	2.49	.00037	.00001
%RSD	15.276	19.468	50.356	220.27	274.77	.94376	9.3459	3.2862
#1	.00584	.00251	.00257	-.00357	-.00023	262.04	.00373	-.00035
#2	.00725	.00331	.00542	.00078	.00070	265.56	.00425	-.00037
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.230.64	.04870	.00018	.00181	.33.097	.01818	.244.54
Stddev	.00005	1.22	.00073	.00027	.00009	.239	.00008	1.58
%RSD	51.686	.52703	1.4890	154.05	4.8748	.25654	.44663	.64633
#1	.00014	.229.78	.04819	.00002	.00174	93.266	.01813	.243.42
#2	.00007	.231.50	.04921	-.00037	.00187	92.928	.01824	.245.66
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	.00615	.08304	.00055	.00266	.03589	.00023	.03895
Stddev	.00051	.00137	.00336	.00032	.00018	.00654	.00010	.00252
%RSD	10.507	22.299	4.0496	59.040	6.6914	18.233	42.365	6.4821
#1	.00447	-.00518	-.08542	.00078	-.00254	.03127	.00029	.03716
#2	.00519	-.00712	-.08066	.00032	-.00279	.04052	.00016	.04073
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01973	.04202	.00038	.00022	.00234	.0047	.07993	F7.8668
Stddev	.00123	.00290	.00192	.00048	.00114	.0005	.00082	.1530
%RSD	6.2509	6.9055	509.64	221.45	48.674	10.50	1.0296	1.9453
#1	-.01886	-.04407	-.00174	-.00012	.00154	.0050	.07935	7.9751
#2	-.02061	-.03997	.00098	.00056	.00315	.0044	.08051	7.7586

Sample Name: ICSA01 Acquired: 9/20/2017 16:03:14 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7208
Stddev .1176
%RSD 4.3214

#1 2.6377
#2 2.8039

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.2	37182.	3240.3	39.076	2711.5
Stddev	1.1	100.	21.7	.782	4.8
%RSD	.04305	.26946	.34698	.87745	.17525

#1	2538.4	37253.	6225.0	88.523	2708.2
#2	2540.0	37111.	6255.6	89.629	2714.9

Sample Name: ICSAB01 Acquired: 9/20/2017 16:07:30 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10728	.10177	.05367	.04280	.60271	.274.30	.51579	.53509
Stddev	.00513	.00332	.00152	.00324	.00178	1.66	.00062	.00032
%RSD	4.7828	3.2604	2.8273	7.5699	.29606	.60404	.11972	.05891

#1	.10366	.09942	.05260	.04051	.60397	273.13	.51623	.53487
#2	.11091	.10412	.05474	.04509	.60145	275.47	.51536	.53532

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99238	.238.54	.53999	.49799	.48869	.95.794	.53372	.252.33
Stddev	.00155	.59	.00056	.00118	.00122	2.648	.00079	.61
%RSD	.15582	.24806	.10357	.23643	.24973	2.7645	.14841	.24261

#1	.99347	.238.95	.54039	.49882	.48783	93.921	.53316	.252.76
#2	.99128	.238.12	.53960	.49716	.48955	97.666	.53428	.251.89

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99146	.20332	-.04326	.50188	1.0136	-.00134	F1.0067	F1.0372
Stddev	.00022	.00045	.00336	.00176	.0281	.02288	.0006	.0093
%RSD	.02268	.21923	7.7733	.35077	2.7730	1710.3	.05894	.89939

#1	.99130	.20300	-.04088	.50064	.99373	-.01751	1.0063	1.0306
#2	.99162	.20363	-.04564	.50313	1.0335	.01484	1.0071	1.0438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00878	F.83919	F1.0052	F.98870	.00277	F.0044	.08300	F7.8838
Stddev	.00320	.03733	.0024	.00207	.00077	.0025	.00006	.0645
%RSD	36.463	4.4487	.24094	.20889	27.852	57.19	.07820	.81783

#1	-.01104	.86559	1.0035	.98724	.00331	.0026	.08295	7.9294
#2	-.00652	.81279	1.0069	.99016	.00222	.0062	.08304	7.8382

Sample Name: ICSAB01 Acquired: 9/20/2017 16:07:30 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.9279
 Stddev .0793
 %RSD 2.7066

#1 2.8718
 #2 2.9839

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.7	36691.	3196.5	38.452	2658.1
Stddev	4.9	77.	29.5	2.376	3.5
%RSD	.19612	.20891	.47572	2.6865	.13220

#1	2510.2	36745.	6175.6	90.132	2655.6
#2	2503.2	36637.	6217.3	86.772	2660.6

Sample Name: CCV01 Acquired: 9/20/2017 16:11:34 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8264	4.7686	4.7815	4.8811	4.8465	10.018	9.9024
Stddev	.0263	.0089	.0135	.0109	.0000	.033	.0115
%RSD	.54474	.18712	.28284	.22340	.00049	.33075	.11574

#1	4.8449	4.7623	4.7720	4.8888	4.8465	10.041	9.8943
#2	4.8078	4.7749	4.7911	4.8734	4.8465	9.9946	9.9105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4553	2.3992	24.426	95853	2.3906	1.1982	4.9697
Stddev	.00072	.0071	.037	.00530	.0076	.0023	.0897
%RSD	.29292	.29512	.15040	.55312	.31884	.18926	1.8050

#1	2.4502	2.3942	24.451	95479	2.3852	1.1998	5.0332
#2	2.4604	2.4042	24.400	96228	2.3960	1.1966	4.9063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4759	24.248	2.3834	1.1980	24.202	2.4055	2.5476
Stddev	.0081	.025	.0091	.0011	.084	.0069	.0331
%RSD	.32560	.10273	.38126	.08999	.34798	.28847	1.2982

#1	2.4702	24.266	2.3770	1.1973	24.262	2.4006	2.5710
#2	2.4816	24.230	2.3898	1.1988	24.143	2.4104	2.5242

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.816	4.8340	4.9707	4.8081	F 1.7470	4.7746	4.8732
Stddev	.035	.0048	.0136	.0175	.0036	.0155	.0268
%RSD	.14049	.09873	.27269	.36490	.07658	.32349	.55010

#1	24.841	4.8374	4.9803	4.7956	4.7445	4.7637	4.8921
#2	24.792	4.8306	4.9611	4.8205	4.7496	4.7855	4.8542

Sample Name: CCV01 Acquired: 9/20/2017 16:11:34 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9718	4.837	4.7926	F<00000	F.37787
Stddev	.0275	.005	.0464	.05169	.09617
%RSD	.55241	.0957	.96704	8.0659	25.449

#1	4.9912	4.834	4.7598	-.67740	.44587
#2	4.9524	4.841	4.8254	-.60430	.30987

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.6	39363.	3241.7	30.045	2951.2
Stddev	6.5	37.	8.4	1.331	4.5
%RSD	.24161	.09442	.13424	1.4778	.15322

#1	2684.0	39337.	6235.8	89.104	2954.4
#2	2693.2	39389.	6247.6	90.986	2948.0

Sample Name: LLCCV01 Acquired: 9/20/2017 16:15:39 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01854	.03932	.01363	.02154	.04937	.09783	.10129
Stddev	.00346	.00053	.00009	.00175	.00244	.00183	.00105
%RSD	18.664	1.3397	.68908	8.1442	4.9446	1.8683	1.0321

#1	.01609	.03970	.01370	.02278	.04764	.09654	.10056
#2	.02098	.03895	.01357	.02030	.05109	.09913	.10203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00612	2.0184	.00962	.02952	.02089	.10216
Stddev	.00004	.00003	.0150	.00021	.00035	.00040	.00862
%RSD	.60598	.45274	.74503	2.2262	1.2006	1.9198	8.4359

#1	.00621	.00613	2.0290	.00977	.02977	.02061	.09606
#2	.00626	.00610	2.0078	.00947	.02926	.02118	.10825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02144	2.0120	.03994	.01027	1.8955	.03933	.03944
Stddev	.00004	.0387	.00036	.00008	.0096	.00033	.00096
%RSD	.16880	1.9234	.89657	.78190	.50655	.83849	2.4389

#1	.02146	2.0394	.03968	.01021	1.8887	.03956	.03876
#2	.02141	1.9846	.04019	.01032	1.9022	.03910	.04012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0458	.20926	.09888	.01946	.34325	.03914	.04265
Stddev	.0621	.00060	.00715	.00032	.00973	.00133	.00058
%RSD	3.0333	.28791	7.2264	1.6429	2.8361	3.4001	1.3686

#1	2.0019	.20884	.09383	.01969	.33636	.04008	.04306
#2	2.0897	.20969	.10393	.01924	.35013	.03820	.04223

Sample Name: LLCCV01 Acquired: 9/20/2017 16:15:39 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01876	.0196	.02217	F<00000	F<00000
Stddev	.00011	.0012	.00010	.00234	.01139
%RSD	.60654	6.283	.43914	.24856	10.637

#1	.01884	.0205	.02224	-.94467	-.09900
#2	.01868	.0187	.02210	-.94135	-.11511

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.6	40535.	3260.5	37.898	3153.9
Stddev	.9	91.	19.7	2.439	4.0
%RSD	.03431	.22519	.31451	2.4919	.12646

#1	2763.0	40599.	6274.4	99.623	3151.0
#2	2764.3	40470.	6246.6	96.173	3156.7

Sample Name: CCB01 Acquired: 9/20/2017 16:19:52 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00070	.00111	.00096	.00039	.00108	.00001
Stddev	.00160	.00074	.00088	.00033	.00150	.00848	.00009
%RSD	322.76	105.16	79.269	34.611	389.17	783.98	1013.3

#1	-.00163	-.00123	.00173	.00119	-.00145	-.00708	-.00007
#2	.00064	-.00018	.00049	.00072	.00068	.00492	.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00006	.00220	.00004	.00021	.00046	.00332
Stddev	.00001	.00008	.00402	.00024	.00016	.00036	.01705
%RSD	6.7862	126.17	182.73	624.29	75.331	78.336	513.58

#1	-.00008	.00012	.00064	.00013	-.00010	-.00072	-.00874
#2	-.00007	.00001	-.00504	-.00020	-.00032	-.00021	.01538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00437	.00005	.00021	.13785	.00002	.00207
Stddev	.00000	.00683	.00016	.00011	.00676	.00031	.00004
%RSD	4.4954	156.22	316.83	49.818	4.9009	1298.1	1.8417

#1	.00009	.00046	.00017	-.00029	-.14263	-.00019	-.00205
#2	.00009	-.00920	-.00006	-.00014	-.13307	.00024	-.00210

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00033	.00863	.00132	.02831	.00088	.00213
Stddev	.03610	.00003	.00183	.00337	.01560	.00079	.00130
%RSD	4081.3	9.9144	21.243	254.43	55.098	90.114	61.308

#1	.02464	.00036	-.00734	-.00106	-.01728	.00032	.00121
#2	-.02641	.00031	-.00993	.00371	-.03934	.00144	.00305

Sample Name: CCB01 Acquired: 9/20/2017 16:19:52 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00384	.0007	.00009	F<00000	F<00000
Stddev	.00102	.0011	.00004	.22438	.08223
%RSD	26.467	153.4	40.971	25.817	262.98

#1	-.00456	-.0015	-.00012	-1.0278	.02688
#2	-.00312	.0001	-.00007	-.71045	-.08941

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.7	41609.	3346.6	99.268	3170.8
Stddev	2.3	82.	6.1	.096	2.0
%RSD	.08276	.19816	.09632	.09713	.06286

#1	2786.1	41668.	6351.0	99.200	3169.3
#2	2789.3	41551.	6342.3	99.336	3172.2

Sample Name: PB102458BL Acquired: 9/20/2017 16:27:15 Type: Unk
Method: P4-ICP2(v1719) 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	.00192	.00001	.00007	.00072	.00112	.00846	.00015
Stddev	.00294	.00075	.00071	.00188	.00112	.00034	.00056
%RSD	152.86	6447.7	1016.2	261.11	100.12	3.9960	363.32

#1	-.00400	-.00054	.00043	-.00061	-.00033	-.00870	-.00055
#2	.00016	.00052	-.00057	.00205	-.00191	-.00822	.00024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00007	.00503	.00000	.00011	.00012	.00963
Stddev	.00007	.00004	.00873	.00035	.00036	.00044	.00294
%RSD	151.52	62.970	173.59	8187.6	326.16	372.04	30.547

#1	-.00010	-.00010	.00114	.00025	-.00037	-.00043	.00755
#2	.00000	-.00004	-.01120	-.00024	.00015	.00019	.01171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03920	.00002	.00006	.14110	.00041	.00211
Stddev	.00010	.03976	.00008	.00005	.00627	.00041	.00008
%RSD	142.31	101.44	353.15	71.493	4.4443	99.479	3.7731

#1	.00014	.06731	.00003	.00010	-.14554	-.00071	-.00205
#2	.00000	.01108	-.00008	.00003	-.13667	-.00012	-.00216

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02688	.00000	.00553	.00064	.02107	.00012	.00333
Stddev	.02385	.0001	.00187	.00116	.00599	.00028	.00024
%RSD	88.728	1878.9	33.888	181.56	28.453	232.84	7.0810

#1	-.04374	-.00004	-.00421	-.00146	-.02530	-.00008	.00349
#2	-.01002	.00004	-.00686	.00018	-.01683	.00032	.00316

Sample Name: PB102458BL Acquired: 9/20/2017 16:27:15 Type: Unk
 Method: P4-ICP2(v1719) 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	.00372	.0024	.00005	F<00000	F<00000
Stddev	.00088	.0001	.00003	.00718	.03294
%RSD	23.681	2.264	67.727	.72882	71.811

#1	-.00309	-.0025	-.00008	-.99081	-.06916
#2	-.00434	-.0024	-.00003	-.98065	-.02258

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.7	41232.	3307.5	97.780	3159.5
Stddev	1.4	39.	36.4	.382	1.3
%RSD	.04872	.09485	.57683	.39117	.04242

#1	2775.8	41205.	6333.3	97.509	3160.4
#2	2777.7	41260.	6281.8	98.050	3158.5

Sample Name: PB102458BS Acquired: 9/20/2017 16:31:23 Type: Unk
Method: P4-ICP2(v1719) 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	.77102	1.9117	.96260	1.8505	.79865	2.0301	.21262
Stddev	.00091	.0030	.00076	.0026	.00143	.0183	.00174
%RSD	.11755	.15569	.07877	.13974	.17948	.90353	.81953

#1	.77038	1.9096	.96313	1.8523	.79966	2.0430	.21386
#2	.77166	1.9138	.96206	1.8487	.79763	2.0171	.21139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19104	.19197	1.0393	.40397	.19739	.30645	3.0714
Stddev	.00011	.00038	.0039	.00042	.00001	.00075	.0072
%RSD	.05765	.19546	.37242	.10274	.00561	.24331	.23414

#1	.19096	.19223	1.0366	.40427	.19740	.30592	3.0765
#2	.19112	.19170	1.0421	.40368	.19738	.30698	3.0664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21122	2.0349	.48801	.06923	2.9608	.30282	.20041
Stddev	.00054	.0317	.00146	.00019	.0128	.00022	.00172
%RSD	.25648	1.5584	.29935	.26845	.43125	.07301	.85714

#1	.21083	2.0574	.48905	.06910	2.9698	.30266	.19919
#2	.21160	2.0125	.48698	.06936	2.9518	.30297	.20162

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.418	.41943	.30529	F .00419	.85724	.67620	.21167
Stddev	.022	.00108	.00899	.00227	.03964	.00096	.00011
%RSD	.21597	.25723	2.9441	54.127	4.6242	.14238	.05190

#1	10.434	.41867	.31165	-.00259	.82921	.67552	.21159
#2	10.402	.42020	.29894	-.00580	.88527	.67688	.21174

Sample Name: PB102458BS Acquired: 9/20/2017 16:31:23 Type: Unk
Method: P4-ICP2(v1719) 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	.20624	5.331	.20477	F<.00000	F.40241
Stddev	.00160	.008	.00130	.07904	.05504
%RSD	.77531	.1461	.63554	9.1300	13.679
#1	.20737	5.336	.20570	-.92160	.44133
#2	.20510	5.325	.20385	-.80982	.36349
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.8	40955.	3290.8	94.556	3116.8
Stddev	6.9	102.	23.9	.568	9.7
%RSD	.25390	.24816	.37964	.60104	.31095
#1	2724.9	40883.	6273.9	94.958	3109.9
#2	2734.7	41027.	6307.7	94.155	3123.6

Sample Name: PB102468BL Acquired: 9/20/2017 16:35:24 Type: Unk
Method: P4-ICP2(v1719) 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	.00137	.00303	.00051	.00137	.00255	.00116	.00033
Stddev	.00326	.00042	.00036	.00054	.00053	.00552	.00029
%RSD	237.41	13.964	70.917	39.256	20.646	476.37	88.696

#1	-.00368	-.00332	.00025	.00175	-.00292	-.00275	-.00012
#2	.00093	-.00273	.00076	.00099	-.00217	.00507	-.00054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.00975	.00026	.00008	.00051	.00698
Stddev	.00003	.00000	.01466	.00014	.00005	.00022	.00268
%RSD	28.542	6.4799	150.42	56.176	53.666	42.180	38.361

#1	-.00011	.00003	.02011	-.00036	-.00005	-.00067	.00887
#2	-.00007	.00002	-.00062	-.00015	-.00012	-.00036	.00508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00342	.00002	.00059	.13592	.00013	.00203
Stddev	.00008	.04098	.00050	.00124	.00250	.00073	.00005
%RSD	170.55	1199.4	2715.8	209.80	1.8394	577.35	2.3418

#1	.00010	.02556	-.00034	-.00146	-.13415	-.00064	-.00200
#2	-.00001	-.03239	.00037	.00028	-.13769	.00039	-.00206

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02069	.00001	.00623	.00170	.02383	.00135	.00288
Stddev	.01553	.00008	.00162	.00170	.00903	.00041	.00032
%RSD	75.063	665.18	25.989	99.488	37.887	30.578	11.283

#1	.00971	-.00004	-.00738	-.00051	-.01744	.00164	.00311
#2	.03168	.00007	-.00509	-.00290	-.03021	.00106	.00265

Sample Name: PB102468BL Acquired: 9/20/2017 16:35:24 Type: Unk
 Method: P4-ICP2(v1719) 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	.00405	.0005	.00006	F<00000	F<00000
Stddev	.00093	.0017	.00008	.03926	.04144
%RSD	22.993	367.9	119.64	4.5758	46.078

#1	-.00471	.0007	-.00001	-.83017	-.06064
#2	-.00339	-.0017	-.00012	-.88569	-.11925

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.1	41529.	3306.3	97.398	3174.0
Stddev	3.7	31.	42.0	.749	1.3
%RSD	.13450	.07460	.66598	.76890	.04029

#1	2783.4	41551.	6336.0	97.927	3173.1
#2	2788.7	41507.	6276.6	96.868	3174.9

Sample Name: PB102468BS Acquired: 9/20/2017 16:39:38 Type: Unk
Method: P4-ICP2(v1719) 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	.77000	1.9115	.95897	1.8613	.79867	2.0219	.21398
Stddev	.00474	.0032	.00079	.0013	.00158	.0091	.00133
%RSD	.61562	.16653	.08209	.06963	.19777	.44763	.62271

#1	.76665	1.9138	.95953	1.8623	.79979	2.0283	.21304
#2	.77336	1.9093	.95841	1.8604	.79756	2.0155	.21492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19180	.19155	1.0447	.40288	.19735	.30774	3.0064
Stddev	.00015	.00017	.0067	.00325	.00047	.00043	.0986
%RSD	.08010	.08645	.64089	.80657	.23800	.14091	3.2805

#1	.19191	.19143	1.0495	.40518	.19768	.30743	2.9366
#2	.19169	.19166	1.0400	.40059	.19702	.30805	3.0761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21139	2.0566	.48728	.06970	2.9690	.30227	.19705
Stddev	.00012	.0153	.00107	.00012	.0009	.00052	.00299
%RSD	.05886	.74203	.21868	.17597	.02898	.17217	1.5148

#1	.21148	2.0674	.48803	.06962	2.9684	.30190	.19494
#2	.21130	2.0458	.48653	.06979	2.9696	.30263	.19916

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.452	.42205	.30187	F .00502	.85633	.67891	.21325
Stddev	.034	.00050	.00149	.00350	.00739	.00030	.00245
%RSD	.32334	.11964	.49232	69.611	.86278	.04434	1.1492

#1	10.476	.42241	.30292	-.00255	.86155	.67912	.21152
#2	10.428	.42170	.30082	-.00750	.85110	.67869	.21499

Sample Name: PB102468BS Acquired: 9/20/2017 16:39:38 Type: Unk
 Method: P4-ICP2(v1719) 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	.20709	5.345	.20544	F<.00000	F.37034
Stddev	.00006	.009	.00004	.24557	.10880
%RSD	.02912	.1743	.02047	30.830	29.377
#1	.20713	5.338	.20541	-.97015	.29341
#2	.20705	5.351	.20547	-.62286	.44727
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.8	41063.	3283.2	96.234	3126.7
Stddev	2.4	47.	28.1	1.229	1.3
%RSD	.08690	.11553	.44703	1.2774	.04191
#1	2726.1	41030.	6263.4	97.103	3125.8
#2	2729.5	41097.	6303.1	95.365	3127.6

Sample Name: I5304-01 Acquired: 9/20/2017 16:43:35 Type: Unk
Method: P4-ICP2(v1719) 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	.08444	.00275	.24198	.08702	.00803	231.49	.55750	.00537
Stddev	.00506	.00134	.00072	.00400	.00192	1.72	.00110	.00013
%RSD	5.9873	48.729	.29694	4.5920	23.909	.74438	.19647	2.4993

#1	.08802	.00369	.24147	.08985	.00668	230.27	.55827	.00547
#2	.08087	.00180	.24249	.08420	.00939	232.71	.55672	.00528

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	29.847	.25307	.16305	.29680	379.78	3.3024	57.197
Stddev	.00036	.067	.00168	.00211	.00134	6.82	.0618	.021
%RSD	23.647	.22407	.66572	1.2932	.45135	1.7951	.74486	.03715

#1	-.00179	29.894	.25188	.16454	.29775	384.60	8.2587	57.212
#2	-.00128	29.800	.25426	.16156	.29586	374.96	8.3462	57.182

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29361	-.01598	3.3156	.36477	.80034	16.294	.00244	.26425
Stddev	.00409	.00004	.0254	.00167	.01793	.075	.00006	.00535
%RSD	1.3935	.27277	.40241	.45727	2.2400	.45774	2.6537	2.0250

#1	.29650	-.01595	6.3336	.36360	.81302	16.346	.00240	.26803
#2	.29072	-.01601	6.2976	.36595	.78766	16.241	.00249	.26046

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64928	15.901	.01804	2.1330	.29869	3.680	.39869	29.686
Stddev	.00710	.258	.00035	.0122	.00185	.066	.00202	.001
%RSD	1.0928	1.6252	1.9407	.57352	.62029	.9908	.50755	.00385

#1	.65430	16.084	.01779	2.1417	.30000	6.727	.40012	29.686
#2	.64427	15.718	.01829	2.1244	.29738	6.633	.39726	29.687

Sample Name: I5304-01 Acquired: 9/20/2017 16:43:35 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 21.565
 Stddev .519
 %RSD 2.4089

#1 21.197
 #2 21.932

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.8	43730.	7329.9	92.792	2781.3
Stddev	14.2	220.	33.8	1.815	25.8
%RSD	.47903	.50274	.46141	1.9558	.92891

#1	2952.8	43886.	7306.0	91.508	2763.0
#2	2972.9	43575.	7353.8	94.075	2799.5

Sample Name: I5304-02 Acquired: 9/20/2017 16:47:45 Type: Unk
Method: P4-ICP2(v1719) 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	.03000	.00075	.12850	.03914	.00026	103.56	.69317	.00668
Stddev	.00081	.00097	.00008	.00427	.00122	.71	.00251	.00015
%RSD	2.6964	129.00	.06580	10.899	471.79	.68482	.36227	2.2339

#1	.02943	.00144	.12844	.03613	.00060	103.06	.69139	.00658
#2	.03057	.00007	.12856	.04216	-.00112	104.06	.69494	.00679

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	28.758	.17942	.09943	.19358	177.05	5.3314	34.295
Stddev	.00045	.066	.00048	.00005	.00011	3.52	.0215	.057
%RSD	38.575	.22972	.26824	.04894	.05798	1.9869	.40240	.16534

#1	-.00147	28.805	.17908	.09947	.19350	179.54	5.3162	34.335
#2	-.00084	28.711	.17976	.09940	.19366	174.57	5.3466	34.254

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22808	.00672	4.0685	.25133	.40518	22.822	.00017	.14097
Stddev	.00017	.00040	.0131	.00050	.00885	.043	.00016	.01152
%RSD	.07401	5.9419	.32172	.19738	2.1848	.18625	90.776	8.1737

#1	.22820	-.00643	4.0592	.25098	.41144	22.852	.00028	.14912
#2	.22796	-.00700	4.0778	.25168	.39892	22.792	.00006	.13282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30869	5.2877	.01287	2.4509	.07550	7.528	.22710	15.385
Stddev	.00271	.0371	.00097	.0037	.00078	.027	.00048	.167
%RSD	.87676	.70151	7.4970	.14914	1.0316	.3626	.21211	1.0886

#1	.31061	5.2615	.01219	2.4483	.07605	7.547	.22676	15.266
#2	.30678	5.3139	.01356	2.4535	.07494	7.509	.22745	15.503

Sample Name: I5304-02 Acquired: 9/20/2017 16:47:45 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.3705
 Stddev .1628
 %RSD 2.2086

#1 7.2554
 #2 7.4856

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3266.2	48140.	7792.7	94.984	2942.7
Stddev	13.9	.	37.0	2.486	13.5
%RSD	.42602	.00089	.47456	2.6167	.45775

#1	3256.3	48141.	7766.5	93.227	2933.1
#2	3276.0	48140.	7818.8	96.742	2952.2

Sample Name: I5304-03 Acquired: 9/20/2017 16:51:52 Type: Unk
Method: P4-ICP2(v1719) 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	.00928	.00141	.05278	.01984	.00130	59.653	.42443	.00181
Stddev	.00128	.00314	.00336	.00279	.00306	.056	.00086	.00017
%RSD	13.745	222.29	6.3610	14.065	235.26	.09467	.20284	9.5771

#1	.01018	.00081	.05041	.01787	.00086	59.613	.42504	.00169
#2	.00838	-.00363	.05515	.02182	-.00346	59.693	.42382	.00193

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	100.13	.12615	.06610	.13226	115.32	1.7804	74.894
Stddev	.00008	.04	.00042	.00020	.00131	.40	.0078	.184
%RSD	8.1229	.04153	.33033	.30305	.98795	.34499	.43953	.24527

#1	-.00094	100.16	.12644	.06624	.13319	115.04	1.7749	74.764
#2	-.00105	100.10	.12585	.06596	.13134	115.60	1.7860	75.024

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13272	.00674	1.8917	.14946	.35834	14.055	.00157	.06176
Stddev	.00007	.00062	.0031	.00010	.00396	.084	.00001	.00292
%RSD	.04992	9.1882	.16099	.06484	1.1054	.59759	.86616	4.7228

#1	.13277	-.00718	1.8895	.14953	.35554	14.114	.00156	.06382
#2	.13267	-.00630	1.8938	.14939	.36114	13.995	.00158	.05969

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5612	1.6803	.01350	3.8543	.07536	4.311	.11403	9.6222
Stddev	.0071	.0043	.00037	.0057	.00040	.002	.00025	.2038
%RSD	.45716	.25794	2.7388	.14771	.52870	.0540	.21630	2.1183

#1	1.5662	1.6772	.01376	3.8583	.07564	4.313	.11420	9.4780
#2	1.5561	1.6833	.01324	3.8503	.07507	4.310	.11385	9.7663

Sample Name: I5304-03 Acquired: 9/20/2017 16:51:52 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.1644
Stddev	.2220
%RSD	5.3301

#1	4.0074
#2	4.3213

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2883.9	42683.	3950.3	33.224	2936.3
Stddev	8.8	220.	23.8	.878	12.1
%RSD	.30591	.51482	.34214	.94130	.41193

#1	2877.7	42838.	6967.1	93.845	2927.7
#2	2890.2	42528.	6933.5	92.604	2944.8

Sample Name: I5304-04 Acquired: 9/20/2017 16:55:56 Type: Unk
Method: P4-ICP2(v1719) 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	.04009	.00003	1.0721	.03525	.00061	75.468	.96600	.00279
Stddev	.00037	.00080	.0040	.00063	.00181	.437	.00173	.00011
%RSD	.91333	2346.8	.37059	1.7949	299.46	.57873	.17895	3.8325

#1	.04035	-.00053	1.0693	.03481	.00189	75.160	.96478	.00286
#2	.03983	.00060	1.0749	.03570	-.00068	75.777	.96722	.00271

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	37.975	.14758	.06847	.33330	157.21	4.3476	31.742
Stddev	.00085	.025	.00180	.00034	.00113	6.80	.0025	.009
%RSD	3213.4	.03679	1.2165	.49483	.33846	4.3264	.05711	.02794

#1	.00058	67.993	.14885	.06823	.33410	152.40	4.3493	31.748
#2	-.00063	67.957	.14631	.06871	.33251	162.02	4.3458	31.736

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15611	.00770	1.6989	.18672	1.1215	13.304	.00228	.11371
Stddev	.00071	.00086	.0030	.00073	.0412	.001	.00028	.01173
%RSD	.45590	11.163	.17465	.39098	3.6767	.00839	12.133	10.314

#1	.15561	-.00831	1.7010	.18620	1.0924	13.305	.00209	.10541
#2	.15662	-.00709	1.6968	.18723	1.1507	13.303	.00248	.12200

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5719	3.3744	.03877	2.3994	.09797	3.733	.27349	12.239
Stddev	.0027	.0476	.00107	.0075	.00160	.011	.00054	.048
%RSD	.10513	1.4116	2.7655	.31182	1.6304	.2915	.19816	.39582

#1	2.5700	3.4080	.03801	2.4047	.09684	3.725	.27387	12.205
#2	2.5738	3.3407	.03953	2.3941	.09910	3.741	.27311	12.273

Sample Name: I5304-04 Acquired: 9/20/2017 16:55:56 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.1347
 Stddev .0193
 %RSD .31524

#1 6.1484
 #2 6.1211

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.6	43229.	7042.3	94.492	2967.8
Stddev	13.2	91.	45.2	3.388	3.2
%RSD	.45167	.21000	.64159	3.5857	.10909

#1	2908.3	43165.	7010.3	96.888	2965.5
#2	2926.9	43293.	7074.2	92.096	2970.1

Sample Name: I5304-05 Acquired: 9/20/2017 16:59:57 Type: Unk
Method: P4-ICP2(v1719) 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	.03975	-.00011	.75192	.03127	.00078	75.810	1.1035	.00303
Stddev	.00201	.00064	.00357	.00278	.00104	.061	.0010	.00005
%RSD	5.0461	576.30	.47507	8.8932	132.35	.08011	.09053	1.5021

#1	.03833	-.00056	.74940	.02931	.00005	75.853	1.1028	.00299
#2	.04116	.00034	.75445	.03324	.00152	75.767	1.1042	.00306

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	31.438	.15016	.06695	.23926	144.27	3.9225	30.888
Stddev	.00033	.008	.00058	.00023	.00012	4.60	.0080	.001
%RSD	236.21	.01302	.38391	.33908	.04874	3.1859	.20472	.00391

#1	.00038	61.432	.15057	.06711	.23918	141.02	3.9282	30.888
#2	-.00009	61.443	.14975	.06679	.23934	147.52	3.9168	30.889

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15800	-.00736	1.7652	.18017	.88285	13.633	.00192	.10004
Stddev	.00142	.00087	.0019	.00013	.02700	.064	.00008	.00531
%RSD	.89817	11.825	.10648	.07022	3.0583	.47190	4.0606	5.3078

#1	.15700	-.00798	1.7639	.18026	.86376	13.588	.00197	.09628
#2	.15901	-.00675	1.7666	.18008	.90194	13.679	.00186	.10379

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5658	3.4476	.02413	2.2091	.09477	3.923	.24841	11.626
Stddev	.0081	.0982	.00010	.0200	.00110	.019	.00002	.193
%RSD	.31651	1.1625	.39814	.90532	1.1634	.4835	.00982	1.6615

#1	2.5601	8.5170	.02420	2.1949	.09399	3.909	.24839	11.762
#2	2.5716	8.3781	.02406	2.2232	.09555	3.936	.24843	11.489

Sample Name: I5304-05 Acquired: 9/20/2017 16:59:57 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.7951
 Stddev .0022
 %RSD .03714

#1 5.7966
 #2 5.7936

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.6	43508.	7080.3	96.938	2959.1
Stddev	14.8	132.	1.5	2.894	15.6
%RSD	.50858	.30295	.02176	2.9859	.52805

#1	2929.1	43414.	7079.2	98.985	2970.2
#2	2908.1	43601.	7081.4	94.891	2948.1

Sample Name: I5304-05DUP Acquired: 9/20/2017 17:03:59 Type: Unk
Method: P4-ICP2(v1719) 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	.04145	.00068	.75130	.03136	.00177	75.836	1.1017	.00294
Stddev	.00036	.00039	.00356	.00003	.00011	.041	.0006	.00000
%RSD	.86205	57.686	.47369	.08227	6.0397	.05420	.05275	.02786
#1	.04120	.00040	.74878	.03137	.00185	75.865	1.1021	.00295
#2	.04170	.00095	.75381	.03134	.00170	75.807	1.1013	.00294
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	31.235	.14842	.06656	.23627	147.40	3.9081	30.743
Stddev	.00011	.048	.00040	.00035	.00156	.18	.0095	.090
%RSD	45.263	.07759	.27108	.52530	.65888	.11993	.24305	.29283
#1	-.00031	61.201	.14813	.06631	.23517	147.52	3.9014	30.807
#2	-.00016	61.269	.14870	.06680	.23737	147.27	3.9148	30.679
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15679	-.00705	1.7549	.17935	.89866	13.700	.00172	.11164
Stddev	.00072	.00045	.0054	.00043	.00090	.001	.00069	.00078
%RSD	.45651	6.3758	.30756	.23933	.10013	.00853	40.095	.70141
#1	.15629	-.00737	1.7510	.17904	.89802	13.701	.00221	.11109
#2	.15730	-.00673	1.7587	.17965	.89929	13.699	.00123	.11219
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5517	3.5488	.02480	2.2090	.09321	3.901	.24837	11.484
Stddev	.0045	.0260	.00023	.0078	.00131	.007	.00005	.146
%RSD	.17559	.30446	.91537	.35219	1.4087	.1743	.01885	1.2743
#1	2.5486	8.5672	.02464	2.2145	.09414	3.896	.24840	11.381
#2	2.5549	8.5304	.02496	2.2035	.09228	3.906	.24834	11.587

Sample Name: I5304-05DUP Acquired: 9/20/2017 17:03:59 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.7291
 Stddev .0214
 %RSD .37388

#1 5.7443
 #2 5.7140

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.1	43489.	7091.1	94.791	2969.6
Stddev	1.0	35.	6.8	.122	.4
%RSD	.03490	.08034	.09621	.12838	.01220

#1	2934.4	43464.	7095.9	94.705	2969.8
#2	2935.8	43514.	7086.2	94.877	2969.3

Sample Name: CCV02 Acquired: 9/20/2017 17:07:59 Type: Unk
Method: P4-ICP2(v1719) 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	4.7539	4.6987	4.7274	4.7735	4.7724	3.9841	3.9562	.24821
Stddev	.3294	.3536	.3420	.3405	.3384	.1090	.0052	.00071
%RSD	6.9286	7.5252	7.2338	7.1329	7.0906	1.0918	.05189	.28408

#1	4.5210	4.4487	4.4856	4.5328	4.5331	10.061	9.9526	.24870
#2	4.9868	4.9488	4.9692	5.0143	5.0116	9.9070	9.9599	.24771

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3637	24.451	.96105	2.3622	1.1953	4.8069	2.4954	24.407
Stddev	.1755	.102	.00376	.1743	.0847	.0225	.0112	.239
%RSD	7.4248	.41536	.39072	7.3804	7.0883	.46752	.44757	.97820

#1	2.2396	24.379	.96371	2.2390	1.1354	4.7910	2.5033	24.238
#2	2.4878	24.523	.95840	2.4855	1.2552	4.8228	2.4875	24.576

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3373	1.2028	24.060	2.4089	2.4790	24.907	4.7757	4.9772
Stddev	.1762	.0074	.054	.0031	.0492	.079	.3428	.0035
%RSD	7.5365	.61543	.22645	.12696	1.9854	.31850	7.1782	.07061

#1	2.2128	1.2080	24.021	2.4111	2.4442	24.851	4.5333	4.9747
#2	2.4619	1.1975	24.098	2.4068	2.5138	24.963	5.0182	4.9797

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7320	4.7912	4.7067	4.8814	4.9616	4.777	4.8411	F11.107
Stddev	.3471	.0680	.3646	.0093	.0087	.361	.0262	.033
%RSD	7.3348	1.4185	7.7464	.19128	.17573	7.549	.54141	.29700

#1	4.4866	4.7431	4.4489	4.8748	4.9555	4.522	4.8225	11.084
#2	4.9774	4.8393	4.9645	4.8880	4.9678	5.032	4.8596	11.131

Sample Name: CCV02 Acquired: 9/20/2017 17:07:59 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 9.9432
Stddev .1242
%RSD 1.2489

#1 9.8553
#2 10.031

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.8	39450.	3220.8	32.963	3013.4
Stddev	165.6	226.	25.4	.854	193.6
%RSD	6.0411	.57325	.40858	.91873	6.4249

#1	2857.8	39290.	6238.8	93.567	3150.3
#2	2623.7	39610.	6202.8	92.359	2876.5

Sample Name: CCB02 Acquired: 9/20/2017 17:11:56 Type: Unk
Method: P4-ICP2(v1719) 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	.00175	.00075	.00061	.00117	.00157	.00488	.00050
Stddev	.00294	.00059	.00091	.00194	.00218	.00801	.00025
%RSD	168.67	78.918	150.90	165.22	139.13	164.33	50.473

#1	.00034	-.00033	-.00004	.00254	-.00003	-.00079	.00068
#2	-.00383	-.00117	.00125	-.00020	-.00311	.01054	.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00008	.00339	.00026	.00010	.00044	.00044
Stddev	.00002	.00005	.00491	.00025	.00002	.00084	.00165
%RSD	24.159	64.453	144.58	94.174	16.587	192.24	377.62

#1	-.00010	.00012	.00008	-.00044	-.00009	.00016	-.00160
#2	-.00007	.00004	-.00687	-.00009	-.00011	-.00103	.00073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01687	.00015	.00031	.15448	.00018	.00201
Stddev	.00003	.01146	.00007	.00039	.00428	.00053	.00015
%RSD	45.512	67.938	44.337	125.21	2.7730	297.30	7.5017

#1	.00010	.00877	-.00019	.00004	-.15751	-.00019	-.00190
#2	.00005	.02498	-.00010	.00059	-.15146	.00055	-.00211

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02424	.00255	.00428	.00062	.00832	.00006	.00362
Stddev	.01291	.00104	.00475	.00229	.01875	.00080	.00084
%RSD	53.249	40.614	110.88	371.21	225.33	1366.7	23.189

#1	-.01511	.00328	-.00093	.00224	.02158	.00062	.00303
#2	-.03337	.00182	-.00764	-.00100	-.00494	-.00050	.00421

Sample Name: CCB02 Acquired: 9/20/2017 17:11:56 Type: Unk
 Method: P4-ICP2(v1719) 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	.00343	.0020	.00003	F<00000	F<00000
Stddev	.00124	.0004	.00004	.16832	.07048
%RSD	36.017	18.53	127.32	19.459	138.84
#1	-.00430	-.0017	-.00006	-.98404	-.10060
#2	-.00256	-.0022	.00000	-.74600	-.00093
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.1	41577.	3259.0	96.123	3199.0
Stddev	30.1	193.	22.3	.032	33.5
%RSD	1.0708	.46525	.35582	.03344	1.0460
#1	2836.4	41714.	6243.2	96.100	3222.7
#2	2793.8	41441.	6274.7	96.145	3175.3

Sample Name: I5304-05LX5 Acquired: 9/20/2017 17:16:08 Type: Unk
Method: P4-ICP2(v1719) 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	.00997	-.00074	.15062	.00943	.00023	15.789	.24159	.00066
Stddev	.00196	.00069	.00064	.00252	.00114	.022	.00041	.00008
%RSD	19.655	93.201	.42703	26.716	498.42	.13942	.17121	12.153

#1	.00859	-.00025	.15108	.00765	.00104	15.774	.24188	.00061
#2	.01136	-.00123	.15017	.01121	-.00058	15.805	.24130	.00072

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00025	13.863	.03266	.01331	.05239	29.793	.87169	3.8316
Stddev	.00019	.028	.00058	.00017	.00018	.260	.00019	.0293
%RSD	75.830	.20491	1.7785	1.2440	.34643	.87289	.02143	.42832

#1	-.00039	13.883	.03225	.01319	.05226	29.977	.87156	6.8109
#2	-.00012	13.843	.03307	.01342	.05251	29.609	.87182	6.8523

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03134	-.00190	.27182	.03891	.20309	2.9500	.00073	.01707
Stddev	.00038	.00073	.00456	.00007	.00118	.0199	.00006	.01503
%RSD	1.2125	38.354	1.6775	.18886	.58045	.67426	7.6295	88.027

#1	.03161	-.00242	.26859	.03896	.20392	2.9359	.00069	.02770
#2	.03108	-.00138	.27504	.03886	.20226	2.9640	.00077	.00645

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49957	1.7593	.00539	.48452	.01768	.7756	.05423	1.2524
Stddev	.00269	.0009	.00063	.00219	.00029	.0033	.00003	.0367
%RSD	.53920	.05370	11.633	.45184	1.6362	.4221	.05393	2.9293

#1	.49767	1.7600	.00583	.48297	.01748	.7733	.05425	1.2783
#2	.50148	1.7586	.00494	.48607	.01789	.7779	.05421	1.2264

Sample Name: I5304-05LX5 Acquired: 9/20/2017 17:16:08 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .97042
Stddev .06175
%RSD 6.3627

#1 .92676
#2 1.0141

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.4	41471.	6425.6	95.695	3120.4
Stddev	1.4	5.	5.5	.810	2.5
%RSD	.05080	.01306	.08579	.84639	.07915

#1	2811.4	41467.	6421.7	95.123	3118.6
#2	2813.4	41475.	6429.5	96.268	3122.1

Sample Name: I5304-05MS Acquired: 9/20/2017 17:20:17 Type: Unk
Method: P4-ICP2(v1719) 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	.72169	1.8454	1.8620	1.6637	.22207	36.314	1.5800	.18209	.18735
Stddev	.00221	.0122	.0091	.0022	.00114	.203	.0045	.00040	.00149
%RSD	.30650	.66055	.48980	.12898	.51190	.23518	.28570	.22034	.79471

#1	.72012	1.8368	1.8556	1.6652	.22126	86.458	1.5768	.18237	.18629
#2	.72325	1.8540	1.8685	1.6622	.22287	86.171	1.5832	.18181	.18840

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.378	.49347	.25220	.49793	146.44	4.0429	42.461	.62569	.05504
Stddev	.368	.00043	.00106	.00207	.86	.0106	.326	.00675	.00099
%RSD	.42100	.08702	.42089	.41565	.58549	.26283	.76871	1.0790	1.8068

#1	87.117	.49317	.25145	.49647	147.05	4.0505	42.230	.62092	.05574
#2	87.638	.49377	.25295	.49939	145.84	4.0354	42.692	.63046	.05433

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	4.7012	.45170	1.1176	23.576	.35305	.36311	2.2286	11.199	.66831
Stddev	.0130	.00085	.0080	.075	.00260	.00209	.0136	.001	.00572
%RSD	.27639	.18891	.71300	.31945	.73760	.57619	.60842	.01151	.85559

#1	4.6920	.45230	1.1232	23.523	.35121	.36459	2.2190	11.198	.66427
#2	4.7104	.45110	1.1119	23.630	.35489	.36163	2.2382	11.200	.67236

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7833	.28245	3.849	44550	10.640	3.0417
Stddev	.0016	.00038	.092	.00154	.124	.0317
%RSD	.05896	.13395	1.042	.34464	1.1693	.52459

#1	2.7822	.28219	8.784	.44441	10.728	6.0641
#2	2.7845	.28272	8.914	.44658	10.552	6.0193

Sample Name: I5304-05MS Acquired: 9/20/2017 17:20:17 Type: Unk
 Method: P4-ICP2(v1719) 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	2923.0	43167.	3966.1	92.975	2905.2
Stddev	11.2	148.	6.3	.723	18.6
%RSD	.38245	.34212	.09009	.77767	.64131
#1	2930.9	43062.	6970.6	92.463	2918.4
#2	2915.1	43271.	6961.7	93.486	2892.0

Sample Name: I5304-05MSD Acquired: 9/20/2017 17:24:13 Type: Unk
Method: P4-ICP2(v1719) 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	.72234	1.8490	1.8697	1.6575	.22286	35.514	1.5717	.18289	.18775
Stddev	.00274	.0057	.0046	.0093	.00266	.027	.0045	.00014	.00042
%RSD	.37946	.31059	.24493	.56309	1.1928	.03112	.28916	.07382	.22404

#1	.72041	1.8530	1.8729	1.6641	.22474	85.496	1.5749	.18279	.18805
#2	.72428	1.8449	1.8664	1.6509	.22098	85.533	1.5685	.18298	.18746

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.218	.49340	.25249	.49963	144.92	4.0616	42.345	.62757	.05492
Stddev	.038	.00221	.00022	.00060	2.23	.0042	.268	.00151	.00066
%RSD	.04314	.44857	.08571	.12070	1.5364	.10292	.63186	.24011	1.1992

#1	87.191	.49497	.25234	.50006	143.34	4.0645	42.534	.62864	.05445
#2	87.245	.49184	.25265	.49921	146.49	4.0586	42.155	.62651	.05539

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	4.6637	.45346	1.1168	23.531	.35485	.36142	2.2307	10.764	.66944
Stddev	.0032	.00276	.0149	.095	.00008	.00688	.0091	.009	.00191
%RSD	.06807	.60796	1.3296	.40211	.02216	1.9049	.40752	.08534	.28594

#1	4.6615	.45541	1.1063	23.598	.35479	.35655	2.2242	10.771	.67079
#2	4.6660	.45152	1.1273	23.464	.35490	.36628	2.2371	10.758	.66808

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7733	.28092	3.854	44435	10.929	3.0203
Stddev	.0117	.00062	.023	.00209	.124	.0522
%RSD	.42053	.21935	.2588	.47048	1.1307	.86681

#1	2.7650	.28135	8.870	.44583	11.017	5.9834
#2	2.7815	.28048	8.838	.44287	10.842	6.0572

Sample Name: I5304-05MSD Acquired: 9/20/2017 17:24:13 Type: Unk
Method: P4-ICP2(v1719) 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	2907.5	43139.	3917.2	92.931	2898.3
Stddev	6.3	8.	8.1	1.111	8.8
%RSD	.21552	.01772	.11781	1.1956	.30220
#1	2903.0	43134.	6911.4	93.717	2892.2
#2	2911.9	43145.	6923.0	92.145	2904.5

Sample Name: I5304-05A Acquired: 9/20/2017 17:28:09 Type: Unk
Method: P4-ICP2(v1719) 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	.70845	1.7859	1.6633	1.6455	.68714	78.767	1.3019	.17641	.18139
Stddev	.00075	.0054	.0065	.0054	.00030	.062	.0020	.00104	.00023
%RSD	.10584	.30019	.39260	.32886	.04382	.07881	.15513	.59173	.12563

#1	.70792	1.7821	1.6587	1.6416	.68693	78.723	1.3033	.17567	.18123
#2	.70898	1.7897	1.6679	1.6493	.68736	78.811	1.3004	.17715	.18155

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.301	.49095	.25295	.49435	147.91	4.1339	33.145	.61517	.05278
Stddev	.001	.00120	.00052	.00039	3.25	.0121	.127	.00046	.00149
%RSD	.00173	.24446	.20698	.07839	2.1955	.29166	.38328	.07453	2.8156

#1	63.302	.49180	.25332	.49462	150.21	4.1253	33.055	.61485	.05383
#2	63.300	.49010	.25258	.49408	145.62	4.1424	33.235	.61550	.05173

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	4.3897	.44043	1.0705	22.849	.35745	.36141	2.6190	10.238	.67395
Stddev	.0003	.00035	.0178	.036	.00091	.01273	.0007	.148	.00375
%RSD	.00752	.07973	1.6634	.15579	.25510	3.5220	.02653	1.4445	.55673

#1	4.3899	.44068	1.0831	22.823	.35680	.37041	2.6185	10.134	.67130
#2	4.3895	.44018	1.0579	22.874	.35809	.35241	2.6195	10.343	.67661

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4543	.27137	9.252	42228	10.985	3.3895
Stddev	.0083	.00095	.004	.00057	.015	.1835
%RSD	.34010	.34935	.0453	.13420	.13403	2.8715

#1	2.4484	.27204	9.255	.42188	10.975	6.2598
#2	2.4602	.27070	9.249	.42268	10.996	6.5193

Sample Name: I5304-05A Acquired: 9/20/2017 17:28:09 Type: Unk
 Method: P4-ICP2(v1719) 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	2889.8	42774.	3889.6	95.406	2913.8
Stddev	5.0	5.	11.8	1.985	4.8
%RSD	.17142	.01238	.17088	2.0808	.16600
#1	2886.3	42770.	6881.3	94.002	2910.4
#2	2893.3	42778.	6898.0	96.810	2917.2

Sample Name: I5306-01 Acquired: 9/20/2017 17:32:05 Type: Unk
Method: P4-ICP2(v1719) 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	.09219	-.00093	.76262	-.12140	-.00063	162.32	1.6099	.00514
Stddev	.00275	.00038	.00097	.00026	.00083	1.60	.0137	.00010
%RSD	2.9858	41.270	.12766	.21614	132.46	.98679	.84967	2.0046

#1	.09413	-.00120	.76193	-.12121	-.00004	163.45	1.6003	.00521
#2	.09024	-.00066	.76330	-.12158	-.00121	161.19	1.6196	.00507

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00497	1482.2	1.5733	.09541	.57504	218.58	3.4175	96.253
Stddev	.00086	.9	.0294	.00036	.00103	6.01	.0888	.529
%RSD	17.372	.05999	1.8663	.37618	.17847	2.7513	1.3837	.54976

#1	.00558	1482.8	1.5940	.09516	.57577	214.33	6.4803	95.879
#2	.00436	1481.5	1.5525	.09566	.57432	222.83	6.3547	96.627

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58011	-.01328	3.0619	.89575	1.3319	32.810	.08423	.28107
Stddev	.00036	.00122	.0672	.01661	.0294	.261	.00000	.00811
%RSD	.06222	9.1942	.83369	1.8547	2.2042	.79588	.00268	2.8856

#1	.57985	-.01414	8.0144	.90750	1.3111	32.625	.08423	.27533
#2	.58036	-.01241	8.1095	.88401	1.3526	32.994	.08423	.28680

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.028	2.3131	.05359	5.1031	.20634	4.713	1.0023	32.536
Stddev	.195	.0261	.00161	.0506	.00305	.017	.0090	.318
%RSD	.24954	1.1294	3.0123	.99166	1.4769	.3589	.89696	.50796

#1	78.166	2.2946	.05245	5.0673	.20418	4.725	.99592	62.761
#2	77.891	2.3316	.05473	5.1388	.20849	4.701	1.0086	62.312

Sample Name: I5306-01 Acquired: 9/20/2017 17:32:05 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.7371
 Stddev .0763
 %RSD .87280

#1 8.7910
 #2 8.6832

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.4	39153.	3904.0	33.936	2401.2
Stddev	10.6	642.	8.1	1.825	6.7
%RSD	.40277	1.6402	.11790	2.1737	.28005

#1	2613.0	38698.	6909.7	85.226	2396.5
#2	2627.9	39607.	6898.2	82.646	2406.0

Sample Name: I5308-01 Acquired: 9/20/2017 17:36:14 Type: Unk
Method: P4-ICP2(v1719) 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	.21704	.00121	3.9850	.08495	.03495	39.831	1.1863	.00488
Stddev	.00115	.00051	.0319	.00023	.00012	1.783	.0034	.00044
%RSD	.53176	42.348	.79925	.26818	.34050	1.9846	.28689	9.0464

#1	.21622	.00157	3.9625	.08479	.03486	91.091	1.1839	.00519
#2	.21786	.00084	4.0075	.08511	.03503	88.570	1.1887	.00457

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01197	40.546	.29969	.20108	2.4737	323.26	7.1983	27.651
Stddev	.00011	.152	.00760	.00167	.0211	4.89	.1371	.061
%RSD	.93041	.37411	2.5375	.82834	.85485	1.5133	1.9043	.21967

#1	.01205	40.439	.30506	.19990	2.4587	319.80	7.2952	27.608
#2	.01189	40.653	.29431	.20226	2.4886	326.71	7.1013	27.694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75225	.01327	3.9175	.38730	11.487	19.426	.01776	.25023
Stddev	.00496	.00142	.0361	.00676	.204	.075	.00010	.00269
%RSD	.65984	10.667	.52162	1.7450	1.7755	.38620	.56520	1.0757

#1	.74874	-.01427	6.8920	.39208	11.343	19.373	.01783	.24833
#2	.75576	-.01227	6.9430	.38252	11.631	19.479	.01769	.25214

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4148	5.4565	.70471	5.0335	.11743	3.138	.31182	24.777
Stddev	.0353	.0618	.00522	.0298	.00112	.037	.00007	.234
%RSD	1.0330	1.1332	.74048	.59273	.95532	.6017	.02113	.94516

#1	3.3898	5.5002	.70102	5.0124	.11664	6.112	.31177	24.612
#2	3.4397	5.4127	.70840	5.0546	.11822	6.164	.31187	24.943

Sample Name: I5308-01 Acquired: 9/20/2017 17:36:14 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	17.991
Stddev	.037
%RSD	.20674

#1	18.017
#2	17.964

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2979.6	44664.	7138.8	95.646	2897.0
Stddev	14.7	761.	23.3	1.363	12.3
%RSD	.49257	1.7039	.32649	1.4250	.42437

#1	2989.9	44126.	7155.3	96.610	2905.7
#2	2969.2	45202.	7122.3	94.683	2888.3

Sample Name: I5308-05 Acquired: 9/20/2017 17:40:17 Type: Unk
Method: P4-ICP2(v1719) 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	.05509	-.00209	1.5930	.06767	.01163	36.028	.89008	.00213
Stddev	.00152	.00049	.0127	.00490	.00061	.306	.00003	.00002
%RSD	2.7591	23.434	.79437	7.2354	5.2592	.46358	.00316	1.0223

#1	.05402	-.00174	1.5841	.06421	.01206	65.811	.89006	.00214
#2	.05617	-.00243	1.6020	.07114	.01119	66.244	.89010	.00211

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	74.941	.12684	.14737	.58901	288.91	3.2834	37.889
Stddev	.00085	.177	.00114	.00053	.00058	9.72	.0292	.013
%RSD	45.613	.23557	.89522	.36062	.09889	3.3630	.89023	.03512

#1	.00245	74.816	.12604	.14699	.58942	282.04	3.2627	37.899
#2	.00126	75.066	.12764	.14775	.58860	295.78	3.3041	37.880

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37989	-.00692	5.3551	.21827	3.1351	19.116	.01472	.25687
Stddev	.00119	.00033	.0027	.00240	.1031	.026	.00017	.01241
%RSD	.31377	4.8085	.04946	1.0978	3.2873	.13668	1.1477	4.8295

#1	.37905	-.00715	5.3570	.21658	3.0622	19.135	.01460	.24810
#2	.38074	-.00668	5.3532	.21996	3.2080	19.098	.01484	.26564

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9404	5.0256	.08070	4.7696	.09928	12.80	.18467	22.783
Stddev	.0175	.0551	.00192	.0195	.00108	.01	.00035	.044
%RSD	.19617	.91509	2.3748	.40795	1.0855	.1072	.19021	.19272

#1	8.9280	5.9866	.07935	4.7833	.09852	12.81	.18442	22.752
#2	8.9528	6.0646	.08206	4.7558	.10004	12.79	.18491	22.814

Sample Name: I5308-05 Acquired: 9/20/2017 17:40:17 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.023
Stddev	.028
%RSD	.18505

#1	15.043
#2	15.004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3582.1	53240.	3606.5	33.217	2855.4
Stddev	7.2	384.	1.0	2.898	.1
%RSD	.20027	.72161	.01219	3.1090	.00475

#1	3577.0	53512.	8605.7	95.266	2855.5
#2	3587.2	52968.	8607.2	91.167	2855.3

Sample Name: I5310-01 Acquired: 9/20/2017 17:44:14 Type: Unk
 Method: P4-ICP2(v1719) 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	.07210	.00214	.24489	.08542	.00693	102.48	1.0155	.00734
Stddev	.00726	.00215	.00009	.00546	.00016	.84	.0056	.00023
%RSD	10.069	100.47	.03549	6.3869	2.2736	.81927	.54855	3.2022

#1	.07723	.00367	.24483	.08928	.00682	103.07	1.0195	.00717
#2	.06696	.00062	.24495	.08156	.00704	101.88	1.0116	.00750

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00265	25.066	.23988	.09577	.21859	351.41	4.7407	34.228
Stddev	.00104	.163	.00174	.00024	.00073	12.02	.0312	.302
%RSD	39.209	.64921	.72377	.24598	.33177	3.4214	.65708	.88217

#1	-.00338	25.181	.24111	.09594	.21808	359.91	4.7627	34.441
#2	-.00191	24.951	.23865	.09561	.21910	342.91	4.7187	34.014

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20127	-.01318	4.1664	.26623	.59621	11.037	.00864	.26804
Stddev	.00168	.00046	.0098	.00244	.01793	.042	.00031	.00742
%RSD	.83590	3.4949	.23631	.91488	3.0081	.37788	3.6191	2.7671

#1	.20246	-.01285	4.1734	.26796	.60889	11.067	.00842	.27328
#2	.20008	-.01350	4.1594	.26451	.58353	11.008	.00886	.26279

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0277	3.0682	.01409	2.2870	.17160	3.630	.21338	26.133
Stddev	.0081	.0305	.00111	.0133	.00094	.013	.00124	.193
%RSD	.78815	.99531	7.8523	.58348	.54501	.3527	.58265	.73846

#1	1.0334	3.0898	.01331	2.2964	.17226	3.639	.21426	25.997
#2	1.0220	3.0466	.01488	2.2776	.17094	3.621	.21250	26.270

Sample Name: I5310-01 Acquired: 9/20/2017 17:44:14 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 19.266
Stddev .117
%RSD .60740

#1 19.348
#2 19.183

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3122.8	45742.	7319.3	32.531	2910.9
Stddev	18.9	258.	20.0	2.910	14.2
%RSD	.60529	.56376	.27256	3.1455	.48956

#1	3109.4	45560.	7305.2	90.473	2900.8
#2	3136.2	45925.	7333.4	94.589	2921.0

Sample Name: I5310-04 Acquired: 9/20/2017 17:48:14 Type: Unk
Method: P4-ICP2(v1719) 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	.15178	.00183	.31398	.06826	.00693	134.79	.43889	.00532
Stddev	.00562	.00050	.00195	.00031	.00111	.27	.00402	.00017
%RSD	3.7038	27.257	.61951	.46150	16.014	.20169	.91544	3.1188

#1	.14781	.00148	.31535	.06848	.00615	134.98	.44173	.00520
#2	.15576	.00218	.31260	.06803	.00772	134.60	.43605	.00543

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	19.943	.23680	.08810	.27827	285.90	1.3026	28.390
Stddev	.00039	.061	.00018	.00034	.00027	.30	.0005	.193
%RSD	28.793	.30773	.07488	.38695	.09697	.10342	.03512	.67819

#1	-.00108	19.986	.23693	.08786	.27847	285.69	1.3023	28.526
#2	-.00163	19.899	.23667	.08834	.27808	286.11	1.3029	28.254

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20506	-.01282	3.1197	.47462	.61433	9.2064	.00311	.31063
Stddev	.00007	.00038	.0216	.00066	.00146	.0652	.00034	.00067
%RSD	.03639	2.9408	.69345	.13812	.23796	.70861	10.778	.21576

#1	.20511	-.01256	3.1350	.47415	.61329	9.2526	.00335	.31016
#2	.20501	-.01309	3.1044	.47508	.61536	9.1603	.00287	.31111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1102	5.1789	.01839	1.5877	.13824	3.983	.09745	23.193
Stddev	.0079	.0062	.00225	.0124	.00028	.004	.00041	.226
%RSD	.15489	.10069	12.250	.78178	.20402	.0941	.41968	.97515

#1	5.1158	6.1745	.01680	1.5965	.13844	3.985	.09774	23.033
#2	5.1046	6.1833	.01999	1.5790	.13804	3.980	.09716	23.353

Sample Name: I5310-04 Acquired: 9/20/2017 17:48:14 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 15.032
 Stddev .202
 %RSD 1.3458

#1 15.175
 #2 14.889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3218.1	47320.	7620.2	94.273	2932.0
Stddev	6.9	30.	42.1	.005	7.8
%RSD	.21559	.06361	.55205	.00580	.26554

#1	3213.2	47299.	7590.4	94.269	2926.5
#2	3223.0	47341.	7649.9	94.276	2937.5

Sample Name: I5311-01 Acquired: 9/20/2017 17:52:14 Type: Unk
Method: P4-ICP2(v1719) 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	.05836	.00184	.34584	.06139	.00522	162.72	.52298	.00375
Stddev	.00155	.00131	.00098	.00249	.00063	1.47	.00147	.00006
%RSD	2.6632	71.252	.28204	4.0552	12.033	.90433	.28152	1.5569

#1	.05726	.00091	.34653	.05963	.00478	161.68	.52402	.00371
#2	.05945	.00276	.34515	.06315	.00567	163.76	.52194	.00379

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	75.891	.16972	.10216	.27208	272.13	5.4259	36.660
Stddev	.00000	.097	.00040	.00011	.00052	2.01	.0509	.039
%RSD	.37970	.12724	.23714	.11180	.18991	.73952	.93742	.10535

#1	-.00125	75.960	.17000	.10224	.27171	270.71	5.3899	36.633
#2	-.00126	75.823	.16944	.10208	.27244	273.56	5.4618	36.688

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21809	-.01165	12.731	.33540	1.0594	3.2088	.00262	.21056
Stddev	.00044	.00013	.012	.00289	.0041	.0340	.00004	.00264
%RSD	.20372	1.0906	.09213	.86298	.38945	.41379	1.4690	1.2535

#1	.21841	-.01156	12.740	.33335	1.0565	8.2328	.00265	.20869
#2	.21778	-.01174	12.723	.33744	1.0623	8.1848	.00260	.21242

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7451	5.4784	.02415	3.1774	.13597	5.965	.36909	20.480
Stddev	.0021	.0749	.00108	.0108	.00060	.002	.00144	.036
%RSD	.07623	1.3663	4.4811	.33894	.44419	.0318	.38883	.17368

#1	2.7436	5.4255	.02338	3.1850	.13639	5.967	.37010	20.505
#2	2.7466	5.5313	.02491	3.1698	.13554	5.964	.36807	20.455

Sample Name: I5311-01 Acquired: 9/20/2017 17:52:14 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 12.662
 Stddev .249
 %RSD 1.9701

#1 12.839
 #2 12.486

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2963.9	43380.	7075.2	39.173	2827.4
Stddev	5.3	273.	44.0	.212	9.4
%RSD	.17914	.63028	.62254	.23790	.33078

#1	2960.1	43573.	7044.0	89.323	2820.8
#2	2967.6	43186.	7106.3	89.023	2834.1

Sample Name: CCV03 Acquired: 9/20/2017 17:56:19 Type: Unk
Method: P4-ICP2(v1719) 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	4.8105	4.7628	4.7839	4.8071	4.8051	3.8901	3.8049	2.4898
Stddev	.0260	.0343	.0305	.0365	.0219	.0529	.0489	.00040
%RSD	.54043	.72008	.63840	.76022	.45592	.53446	.49848	.16014

#1	4.7921	4.7385	4.7623	4.7813	4.7896	9.9275	9.8395	2.4926
#2	4.8288	4.7870	4.8055	4.8329	4.8206	9.8528	9.7703	2.4869

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3971	24.513	.96459	2.3856	1.2069	4.8522	2.4922	24.489
Stddev	.0125	.010	.00460	.0138	.0075	.1117	.0064	.058
%RSD	.52107	.03959	.47708	.57681	.62301	2.3014	.25597	.23564

#1	2.3882	24.506	.96785	2.3759	1.2016	4.7732	2.4968	24.530
#2	2.4059	24.520	.96134	2.3954	1.2123	4.9311	2.4877	24.448

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3742	1.1985	24.118	2.4086	2.5307	24.823	4.8183	4.9583
Stddev	.0123	.0005	.025	.0034	.0708	.089	.0332	.0005
%RSD	.51872	.04188	.10285	.13920	2.7975	.35814	.68970	.00993

#1	2.3655	1.1988	24.101	2.4110	2.4806	24.760	4.7948	4.9587
#2	2.3829	1.1981	24.136	2.4062	2.5808	24.886	4.8418	4.9580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7960	4.7676	4.7685	4.8572	4.9510	4.876	4.8606	F 5.9207
Stddev	.0300	.0159	.0208	.0080	.0074	.029	.0051	.0689
%RSD	.62639	.33304	.43677	.16524	.14943	.5888	.10575	1.1644

#1	4.7747	4.7564	4.7537	4.8629	4.9562	4.855	4.8642	5.9694
#2	4.8172	4.7789	4.7832	4.8515	4.9457	4.896	4.8569	5.8719

Sample Name: CCV03 Acquired: 9/20/2017 17:56:19 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.7826
Stddev .0031
%RSD .05318

#1 5.7848
#2 5.7804

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.2	39249.	5141.4	30.830	2968.2
Stddev	10.5	231.	8.4	2.393	9.3
%RSD	.38786	.58743	.13643	2.6349	.31403

#1	2714.7	39086.	6147.4	92.522	2974.8
#2	2699.8	39412.	6135.5	89.137	2961.6

Sample Name: LLCCV02 Acquired: 9/20/2017 18:00:23 Type: Unk
Method: P4-ICP2(v1719) 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	.01845	.03872	.01387	.02126	.04867	.09887	.10290
Stddev	.00153	.00063	.00175	.00132	.00059	.00941	.00048
%RSD	8.2737	1.6235	12.643	6.2119	1.2034	9.5185	.46218

#1	.01953	.03827	.01511	.02220	.04908	.10552	.10324
#2	.01737	.03916	.01263	.02033	.04825	.09221	.10256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.00600	2.0280	.00953	.02949	.02143	.09230
Stddev	.00007	.00010	.0037	.00017	.00024	.00002	.00112
%RSD	1.1395	1.6968	.18487	1.7873	.80399	.08828	1.2093

#1	.00647	.00593	2.0306	.00941	.02966	.02144	.09151
#2	.00637	.00607	2.0253	.00965	.02933	.02141	.09309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02146	2.0581	.03932	.01038	1.8795	.03929	.04148
Stddev	.00003	.0066	.00012	.00004	.0228	.00031	.00147
%RSD	.14105	.31805	.30969	.41690	1.2116	.78884	3.5389

#1	.02148	2.0535	.03941	.01041	1.8956	.03907	.04252
#2	.02144	2.0627	.03924	.01035	1.8634	.03951	.04044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0730	.20663	.09928	.02065	.35215	.03922	.04355
Stddev	.0067	.00032	.00415	.00203	.03264	.00044	.00091
%RSD	.32279	.15561	4.1751	9.8106	9.2698	1.1290	2.0897

#1	2.0683	.20685	.10221	.01922	.37524	.03954	.04419
#2	2.0777	.20640	.09635	.02208	.32907	.03891	.04290

Sample Name: LLCCV02 Acquired: 9/20/2017 18:00:23 Type: Unk
Method: P4-ICP2(v1719) 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	.01898	.0191	.02228	F<00000	F<00000
Stddev	.00148	.0010	.00003	.12440	.09382
%RSD	7.7979	5.302	.14256	12.400	78.847
#1	.01793	.0184	.02231	-1.0912	-.18532
#2	.02003	.0198	.02226	-.91530	-.05265
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.1	40321.	3106.5	32.993	3172.0
Stddev	6.6	28.	47.8	2.658	10.0
%RSD	.23716	.06964	.78215	2.8584	.31423
#1	2796.8	40341.	6072.7	91.114	3179.1
#2	2787.5	40301.	6140.2	94.873	3165.0

Sample Name: CCB03 Acquired: 9/20/2017 18:04:35 Type: Unk
Method: P4-ICP2(v1719) 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	.00029	.00082	.00150	.00262	.00043	.00470	.00064
Stddev	.00060	.00042	.00013	.00018	.00102	.00323	.00055
%RSD	208.22	51.434	8.5044	6.9644	234.84	68.767	85.114

#1	-.00071	-.00052	.00159	.00275	-.00115	-.00242	.00026
#2	.00014	-.00111	.00141	.00249	.00029	-.00699	.00103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00007	.00346	.00031	.00035	.00018	.01126
Stddev	.00001	.00002	.00312	.00003	.00010	.00037	.00576
%RSD	25.941	31.327	90.187	9.6524	29.847	211.59	51.122

#1	-.00006	.00008	.00567	-.00029	-.00042	.00009	.00719
#2	-.00004	.00005	.00125	-.00033	-.00027	-.00044	.01534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00518	.00018	.00021	.16166	.00014	.00207
Stddev	.00003	.02978	.00011	.00032	.00544	.00040	.00012
%RSD	41.039	574.59	62.841	153.04	3.3680	293.19	5.8382

#1	.00008	-.01588	-.00025	-.00002	-.16551	-.00015	-.00199
#2	.00005	.02624	-.00010	.00044	-.15781	.00042	-.00216

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00056	.00872	.00272	.00894	.00079	.00358
Stddev	.02079	.00039	.00338	.00035	.01497	.00035	.00204
%RSD	1433.7	69.009	38.822	12.786	167.40	44.496	57.128

#1	.01615	.00084	-.01111	.00248	-.01953	.00104	.00502
#2	-.01325	.00029	-.00632	.00297	.00164	.00054	.00213

Sample Name: CCB03 Acquired: 9/20/2017 18:04:35 Type: Unk
 Method: P4-ICP2(v1719) 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	.00428	.0015	.00005	F<.00000	F.00685
Stddev	.00100	.0008	.00008	.08190	.02456
%RSD	23.487	58.08	158.87	9.9528	358.66

#1	-.00357	-.0020	-.00011	-.88074	-.01052
#2	-.00499	-.0009	.00001	-.76493	.02422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.3	41789.	3229.5	34.857	3236.8
Stddev	12.7	712.	95.3	2.015	17.8
%RSD	.44299	1.7050	1.5306	2.1245	.54988

#1	2847.4	42292.	6162.1	93.432	3224.3
#2	2865.3	41285.	6296.9	96.282	3249.4

Sample Name: I5312-01 Acquired: 9/20/2017 18:08:47 Type: Unk
Method: P4-ICP2(v1719) 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	.05590	.00178	.27585	.02121	.00392	186.20	.62219	.00426
Stddev	.00032	.00232	.00016	.00085	.00103	1.21	.00319	.00007
%RSD	.58106	130.11	.05799	4.0010	26.171	.64818	.51346	1.6073

#1	.05613	.00342	.27596	.02181	.00319	187.06	.62445	.00431
#2	.05567	.00014	.27573	.02061	.00465	185.35	.61993	.00421

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	351.82	.17370	.09258	.22878	249.54	4.9223	41.494
Stddev	.00042	.05	.00114	.00073	.00037	3.42	.0096	.064
%RSD	64.127	.01409	.65552	.78693	.16374	1.3701	.19522	.15334

#1	-.00095	351.85	.17451	.09206	.22852	251.95	4.9291	41.539
#2	-.00036	351.78	.17290	.09309	.22905	247.12	4.9155	41.449

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20810	-.01292	11.814	.30397	.80176	3.1610	.00270	.21962
Stddev	.00141	.00086	.031	.00230	.00800	.0508	.00040	.00112
%RSD	.67903	6.6262	.26382	.75675	.99803	.62245	14.750	.51107

#1	.20710	-.01231	11.836	.30560	.80742	8.1969	.00242	.21883
#2	.20910	-.01352	11.792	.30235	.79610	8.1251	.00299	.22042

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4835	5.1875	.02405	3.2933	.14836	6.636	1.7626	23.133
Stddev	.0526	.1668	.00031	.0114	.00011	.046	.0041	.090
%RSD	.70246	3.2158	1.2891	.34732	.07200	.6881	.23060	.39031

#1	7.4464	5.3054	.02427	3.3014	.14828	6.604	1.7655	23.197
#2	7.5207	5.0695	.02383	3.2852	.14844	6.668	1.7597	23.069

Sample Name: I5312-01 Acquired: 9/20/2017 18:08:47 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 11.507
 Stddev .072
 %RSD .62852

#1 11.558
 #2 11.456

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.7	41883.	7022.3	39.238	2753.3
Stddev	8.0	149.	25.9	.965	13.7
%RSD	.27869	.35626	.36887	1.0817	.49699

#1	2890.4	41778.	7040.6	88.555	2762.9
#2	2879.0	41989.	7004.0	89.920	2743.6

Sample Name: I5313-01 Acquired: 9/20/2017 18:12:54 Type: Unk
Method: P4-ICP2(v1719) 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	.09133	-.00198	.39253	.12962	.01075	232.14	1.2595	.00978
Stddev	.00105	.00034	.00476	.00649	.00015	.26	.0032	.00054
%RSD	1.1482	17.292	1.2120	5.0043	1.4267	.11272	.25650	5.5636

#1	.09059	-.00174	.39589	.13421	.01064	231.95	1.2618	.00939
#2	.09208	-.00222	.38916	.12503	.01085	232.32	1.2572	.01016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00336	15.259	.36104	.18472	.32350	510.08	3.6760	44.564
Stddev	.00077	.052	.00043	.00104	.00185	7.82	.0052	.023
%RSD	22.915	.34379	.11921	.56058	.57063	1.5331	.14192	.05265

#1	-.00390	15.222	.36135	.18398	.32220	515.61	3.6797	44.548
#2	-.00282	15.296	.36074	.18545	.32481	504.55	3.6724	44.581

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28820	-.01411	3.4108	.99361	.79101	25.603	.00059	.39581
Stddev	.00020	.00082	.0117	.00023	.01922	.103	.00023	.01066
%RSD	.06921	5.8000	.13949	.02364	2.4298	.40395	38.685	2.6925

#1	.28834	-.01353	8.4191	.99378	.80460	25.676	.00075	.40334
#2	.28805	-.01468	8.4025	.99345	.77742	25.530	.00043	.38827

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77521	2.7396	.02996	5.3256	.21132	5.364	.10633	41.268
Stddev	.00471	.0334	.00034	.0256	.00146	.013	.00006	.317
%RSD	.60754	1.2175	1.1512	.48101	.69033	.2451	.06092	.76822

#1	.77854	2.7160	.02972	5.3437	.21235	5.355	.10638	41.044
#2	.77188	2.7632	.03021	5.3075	.21029	5.373	.10629	41.492

Sample Name: I5313-01 Acquired: 9/20/2017 18:12:54 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 32.432
 Stddev .323
 %RSD .99542

#1 32.204
 #2 32.661

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3547.3	50941.	3376.3	30.825	2819.8
Stddev	.8	251.	77.0	2.075	2.5
%RSD	.02269	.49330	.91882	2.2846	.08924

#1	3547.9	50764.	8321.9	89.358	2821.6
#2	3546.7	51119.	8430.7	92.292	2818.0

Sample Name: PB102459BL Acquired: 9/20/2017 18:17:02 Type: Unk
Method: P4-ICP2(v1719) 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	.00326	.00184	.00024	.00105	.00138	.00015	.00078
Stddev	.00096	.00126	.00061	.00175	.00047	.00398	.00012
%RSD	29.558	68.673	254.02	167.57	33.624	2726.9	15.143

#1	-.00394	-.00095	.00019	-.00019	-.00171	.00296	.00070
#2	-.00258	-.00273	-.00068	.00229	-.00105	-.00267	.00087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	.00594	.00045	.00011	.00069	.02489
Stddev	.00005	.00003	.00029	.00001	.00024	.00010	.00047
%RSD	74.272	150.92	4.8759	2.6872	213.26	15.138	1.8937

#1	-.00010	.00000	-.00573	.00046	.00006	-.00076	.02522
#2	-.00003	-.00004	-.00614	.00044	-.00028	-.00061	.02455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00203	.00004	.00041	.15804	.00007	.00208
Stddev	.00004	.02585	.00006	.00015	.00802	.00056	.00001
%RSD	27.480	1270.6	175.73	36.769	5.0715	863.58	.62390

#1	.00011	.02031	.00001	-.00052	-.16371	.00046	-.00207
#2	.00016	-.01624	-.00008	-.00031	-.15237	-.00033	-.00209

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02214	.00006	.01048	.00068	.04076	.00019	.00428
Stddev	.01934	.00018	.00319	.00009	.02377	.00030	.00186
%RSD	87.370	282.01	30.445	13.494	58.319	159.12	43.562

#1	.03582	-.00006	-.00822	.00074	-.02395	-.00040	.00560
#2	.00846	.00019	-.01273	.00061	-.05757	.00002	.00296

Sample Name: PB102459BL Acquired: 9/20/2017 18:17:02 Type: Unk
Method: P4-ICP2(v1719) 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	.00407	.0014	.00001	F<.00000	F.02971
Stddev	.00124	.0013	.00008	.17423	.05916
%RSD	30.524	95.91	778.10	20.942	199.10

#1	-.00319	-.0004	.00005	-.95517	.07154
#2	-.00495	-.0023	-.00007	-.70877	-.01212

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.1	41663.	3169.8	34.325	3221.2
Stddev	8.1	143.	20.7	1.655	17.7
%RSD	.28279	.34287	.33554	1.7549	.54799

#1	2842.4	41562.	6184.5	93.155	3208.7
#2	2853.8	41764.	6155.2	95.495	3233.6

Sample Name: PB102459BS Acquired: 9/20/2017 18:21:15 Type: Unk
Method: P4-ICP2(v1719) 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	.71295	1.7839	.88757	1.7290	.70948	1.8182	.19328
Stddev	.00573	.0116	.00659	.0007	.00164	.0047	.00173
%RSD	.80341	.65072	.74268	.03898	.23132	.26114	.89513
#1	.70890	1.7757	.88291	1.7285	.70832	1.8149	.19206
#2	.71700	1.7922	.89223	1.7295	.71064	1.8216	.19450
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18275	.17916	.96741	.37413	.18112	.28379	2.7437
Stddev	.00096	.00050	.00250	.00242	.00069	.00099	.0559
%RSD	.52738	.27899	.25851	.64684	.38349	.34900	2.0377
#1	.18343	.17881	.96918	.37584	.18063	.28309	2.7042
#2	.18207	.17952	.96564	.37242	.18161	.28449	2.7832
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19501	1.9373	.45511	.06410	2.6577	.27865	.18497
Stddev	.00144	.0017	.00153	.00081	.0210	.00184	.00480
%RSD	.73832	.08674	.33724	1.2696	.78840	.66034	2.5951
#1	.19603	1.9384	.45403	.06352	2.6429	.27996	.18158
#2	.19400	1.9361	.45620	.06467	2.6725	.27735	.18837
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5822	.37045	.28742	F .00247	F .78340	.62016	.18892
Stddev	.0401	.00079	.00439	.00280	.01941	.00013	.00167
%RSD	.41835	.21210	1.5267	113.65	2.4780	.02144	.88292
#1	9.5538	.37100	.28432	-.00048	.79713	.62007	.18774
#2	9.6105	.36989	.29052	-.00445	.76968	.62026	.19009

Sample Name: PB102459BS Acquired: 9/20/2017 18:21:15 Type: Unk
 Method: P4-ICP2(v1719) 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	.18444	F 5.074	.18544	F<.00000	F.28806
Stddev	.00200	.006	.00025	.00377	.02557
%RSD	1.0819	.1121	.13287	.49846	8.8757

#1	.18302	5.070	.18526	-.75905	.26998
#2	.18585	5.078	.18561	-.75371	.30614

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.2	41318.	3187.6	96.911	3192.1
Stddev	7.5	161.	36.6	2.283	.4
%RSD	.26756	.38988	.59088	2.3560	.01201

#1	2815.9	41204.	6213.5	98.526	3192.3
#2	2826.5	41432.	6161.7	95.297	3191.8

Sample Name: I5297-01 Acquired: 9/20/2017 18:25:14 Type: Unk
Method: P4-ICP2(v1719) 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	.00110	.00155	.00109	.01074	.00218	.08885	.02666
Stddev	.00024	.00014	.00135	.00264	.00059	.01017	.00048
%RSD	21.630	9.1543	123.89	24.542	26.977	11.444	1.8127

#1	.00127	-.00165	.00205	-.01260	-.00259	-.09604	.02632
#2	.00093	-.00145	.00014	-.00887	-.00176	-.08166	.02700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00012	126.32	.00100	.00002	.00124	.01466
Stddev	.00010	.00005	.03	.00048	.00034	.00014	.00570
%RSD	59.725	39.688	.02601	47.698	2218.8	11.173	38.919

#1	.00009	-.00016	126.34	-.00134	.00022	.00134	.01869
#2	.00023	-.00009	126.30	-.00066	-.00025	.00114	.01062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00739	370.70	.00005	.00032	2652.4	.00151	.00007
Stddev	.00004	.32	.00026	.00162	19.1	.00002	.00004
%RSD	.52592	.08559	483.25	499.29	.72171	1.4388	59.352

#1	.00741	370.48	.00024	.00082	2665.9	.00149	.00010
#2	.00736	370.93	-.00013	-.00147	2638.9	.00153	.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.14	.00200	1.2624	290.45	.83341	.00300	.00127
Stddev	.19	.00050	.0076	1.20	.00808	.00004	.00083
%RSD	.15280	24.903	.60592	.41256	.96993	1.4722	64.856

#1	122.01	.00165	1.2678	289.61	.83912	.00297	.00186
#2	122.27	.00235	1.2570	291.30	.82769	.00303	.00069

Sample Name: I5297-01 Acquired: 9/20/2017 18:25:14 Type: Unk
Method: P4-ICP2(v1719) 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	.05605	.1176	2.1780	<00000	F<00000
Stddev	.00295	.0016	.0013	.18801	.00038
%RSD	5.2564	1.396	.06042	26.749	.03119

#1	.05397	.1188	2.1771	-.56993	-1.2058
#2	.05814	.1164	2.1789	-.83582	-1.2052

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.5	33256.	5770.8	37.792	2375.3
Stddev	9.1	330.	3.2	.666	14.0
%RSD	.37759	.99100	.05557	.75899	.58914

#1	2412.9	33489.	5773.1	87.321	2385.2
#2	2400.1	33023.	5768.5	88.264	2365.4

Sample Name: I5297-01DUP Acquired: 9/20/2017 18:29:29 Type: Unk
Method: P4-ICP2(v1719) 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	.00397	.00060	.00089	.01152	.00325	.07738	.02687
Stddev	.00346	.00305	.00053	.00314	.00123	.00642	.00046
%RSD	86.990	510.63	59.494	27.260	37.674	8.2994	1.7035

#1	.00642	-.00275	.00127	-.01374	-.00239	-.08192	.02719
#2	.00153	.00156	.00052	-.00930	-.00412	-.07284	.02655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00018	125.91	.00124	.00027	.00118	.00699
Stddev	.00010	.00007	.51	.00021	.00011	.00011	.00698
%RSD	113.50	41.046	.40875	16.712	41.958	9.5813	99.836

#1	.00002	-.00023	126.28	-.00109	-.00035	.00126	.01193
#2	.00015	-.00013	125.55	-.00139	-.00019	.00110	.00206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00722	369.69	.00047	.00015	2548.4	.00149	.00015
Stddev	.00023	1.58	.00040	.00032	54.6	.00058	.00010
%RSD	3.2414	.42819	84.738	212.15	2.1407	39.007	70.993

#1	.00705	370.81	.00075	.00007	2587.0	.00108	.00022
#2	.00738	368.58	.00019	-.00037	2509.8	.00189	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.83	.00229	1.2661	292.94	85220	.00217	.00064
Stddev	.52	.00026	.0071	.12	.01999	.00064	.00065
%RSD	.41931	11.418	.55878	.04239	2.3456	29.576	101.84

#1	123.19	.00248	1.2711	292.85	.86634	.00171	-.00110
#2	122.46	.00211	1.2611	293.03	.83807	.00262	-.00018

Sample Name: I5297-01DUP Acquired: 9/20/2017 18:29:29 Type: Unk
 Method: P4-ICP2(v1719) 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	.06205	.1189	2.1798	<00000	F<00000
Stddev	.00075	.0002	.0097	.07504	.08671
%RSD	1.2142	.1755	.44405	9.3594	8.4739

#1	.06258	.1188	2.1867	-.85486	-1.0845
#2	.06151	.1191	2.1730	-.74873	-.96190

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.8	32883.	5762.0	34.595	2369.8
Stddev	1.9	186.	25.2	1.322	2.5
%RSD	.08103	.56593	.43700	1.5632	.10491

#1	2405.1	33015.	5779.8	83.660	2371.6
#2	2402.4	32752.	5744.2	85.530	2368.1

Sample Name: I5297-01LX5 Acquired: 9/20/2017 18:33:42 Type: Unk
Method: P4-ICP2(v1719) 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	.00108	.00070	.00015	.00026	.00213	.00884	.00529
Stddev	.00057	.00128	.00115	.00003	.00135	.00681	.00011
%RSD	52.242	181.88	772.69	12.303	63.272	77.054	2.0945

#1	-.00068	.00020	.00067	.00023	-.00309	-.01365	.00537
#2	-.00148	-.00161	-.00096	.00028	-.00118	-.00402	.00521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00007	25.891	.00015	.00049	.00007	.00874
Stddev	.00001	.00002	.580	.00042	.00031	.00008	.00323
%RSD	22.890	36.557	2.2396	271.88	61.885	124.23	36.988

#1	.00005	-.00008	26.301	.00014	-.00028	.00001	.01103
#2	.00007	-.00005	25.481	-.00045	-.00071	.00012	.00645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	71.982	.00003	.00048	532.37	.00073	.00603
Stddev	.00005	2.136	.00052	.00099	17.16	.00015	.00001
%RSD	2.6526	2.9671	1905.3	206.46	3.2231	20.537	.08314

#1	.00185	73.492	.00034	-.00118	544.51	.00063	.00603
#2	.00179	70.471	-.00040	.00022	520.24	.00084	.00604

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.754	.00061	25370	52.316	15935	.00171	.00399
Stddev	.472	.00021	.00122	.231	.00714	.00015	.00027
%RSD	1.9851	34.739	.47928	.44102	4.4824	8.9577	6.7198

#1	24.088	.00076	.25284	52.479	.16440	.00182	.00380
#2	23.421	.00046	.25456	52.153	.15430	.00160	.00418

Sample Name: I5297-01LX5 Acquired: 9/20/2017 18:33:42 Type: Unk
Method: P4-ICP2(v1719) 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	.03415	.0188	.43021	F<00000	<00000
Stddev	.00176	.0001	.01089	.18504	.04926
%RSD	5.1472	.6442	2.5325	14.656	7.2768
#1	.03291	.0189	.43791	-1.3934	-.64209
#2	.03539	.0187	.42250	-1.1318	-.71175
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.2	37659.	3124.5	33.866	2762.5
Stddev	10.7	1138.	109.9	.872	17.8
%RSD	.40828	3.0215	1.7942	.92922	.64364
#1	2616.6	36854.	6046.8	94.483	2749.9
#2	2631.7	38463.	6202.2	93.250	2775.1

Sample Name: I5297-01MS Acquired: 9/20/2017 18:37:58 Type: Unk
Method: P4-ICP2(v1719) 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	.81659	1.7408	.93679	1.9604	.75992	2.1029	.21708
Stddev	.01054	.0106	.00360	.0090	.00281	.0153	.00509
%RSD	1.2910	.60924	.38477	.45968	.36986	.72594	2.3449

#1	.82405	1.7483	.93934	1.9667	.76190	2.1137	.22068
#2	.80914	1.7333	.93424	1.9540	.75793	2.0921	.21348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23067	.19214	124.26	.37669	.19180	.26359	2.7380
Stddev	.00125	.00145	3.08	.00098	.00087	.00117	.0727
%RSD	.54270	.75385	2.4795	.26108	.45352	.44306	2.6571

#1	.23156	.19316	126.44	.37600	.19241	.26442	2.7895
#2	.22979	.19111	122.09	.37739	.19118	.26277	2.6866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20101	365.00	.47410	.07874	2515.4	.29247	.18934
Stddev	.00080	8.40	.00195	.00156	58.6	.00090	.00667
%RSD	.39773	2.3012	.41042	1.9867	2.3291	.30751	3.5202

#1	.20157	370.94	.47548	.07985	2556.8	.29311	.19405
#2	.20044	359.06	.47273	.07764	2474.0	.29184	.18463

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.87	.35973	1.5111	284.72	1.6671	.67206	.18955
Stddev	2.78	.00213	.0329	2.12	.0175	.00293	.00257
%RSD	2.1438	.59292	2.1768	.74532	1.0488	.43575	1.3552

#1	131.84	.36124	1.5344	286.22	1.6795	.67413	.19136
#2	127.91	.35823	1.4879	283.22	1.6547	.66999	.18773

Sample Name: I5297-01MS Acquired: 9/20/2017 18:37:58 Type: Unk
Method: P4-ICP2(v1719) 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	.26222	7.006	2.3326	F<00000	F<00000
Stddev	.00582	.038	.0520	.05654	.05674
%RSD	2.2183	.5441	2.2284	4.0494	5.0654

#1	.26633	7.033	2.3694	-1.3563	-1.1603
#2	.25810	6.979	2.2958	-1.4363	-1.0801

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.8	33629.	5862.0	38.004	2388.8
Stddev	16.8	120.	122.2	3.011	13.8
%RSD	.69260	.35601	2.0852	3.4210	.57691

#1	2415.9	33544.	5775.5	85.875	2379.0
#2	2439.7	33713.	5948.4	90.133	2398.5

Sample Name: I5297-01MSD Acquired: 9/20/2017 18:42:02 Type: Unk
Method: P4-ICP2(v1719) 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	.79926	1.7313	.93178	1.9471	.75957	2.0429	.21736
Stddev	.00431	.0023	.00718	.0036	.00047	.0262	.00131
%RSD	.53978	.13214	.77064	.18542	.06207	1.2837	.60151

#1	.80231	1.7297	.93686	1.9445	.75991	2.0614	.21829
#2	.79621	1.7329	.92670	1.9496	.75924	2.0243	.21644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22391	.19105	123.76	.36576	.19104	.26065	2.6510
Stddev	.00491	.00006	.78	.00514	.00087	.00053	.0153
%RSD	2.1929	.03393	.62988	1.4041	.45631	.20234	.57605

#1	.22738	.19110	124.31	.36939	.19165	.26102	2.6402
#2	.22044	.19100	123.21	.36212	.19042	.26028	2.6618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19561	361.58	.47042	.07671	2435.1	.28477	.18477
Stddev	.00418	2.29	.00112	.00242	46.8	.00610	.00126
%RSD	2.1365	.63355	.23878	3.1528	1.9219	2.1419	.68195

#1	.19856	363.20	.46963	.07842	2468.1	.28908	.18566
#2	.19265	359.96	.47122	.07500	2402.0	.28046	.18388

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.76	.35712	1.5097	282.40	1.6617	.67017	.18866
Stddev	.33	.00233	.0093	.23	.0230	.00122	.00232
%RSD	.25412	.65249	.61874	.08022	1.3843	.18216	1.2307

#1	129.99	.35547	1.5163	282.56	1.6455	.67103	.19030
#2	129.52	.35877	1.5031	282.24	1.6780	.66931	.18702

Sample Name: I5297-01MSD Acquired: 9/20/2017 18:42:02 Type: Unk
 Method: P4-ICP2(v1719) 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	.26135	5.975	2.3195	F<00000	F<00000
Stddev	.00099	.012	.0045	.12897	.16665
%RSD	.37795	.1760	.19269	9.3839	14.720

#1	.26065	6.984	2.3227	-1.4656	-1.0144
#2	.26205	6.967	2.3164	-1.2832	-1.2500

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.8	34289.	5874.0	39.874	2402.3
Stddev	2.3	628.	66.0	.404	1.7
%RSD	.09423	1.8325	1.1228	.44998	.07167

#1	2448.5	33845.	5827.3	89.588	2401.1
#2	2445.2	34733.	5920.6	90.160	2403.5

Sample Name: I5297-01A Acquired: 9/20/2017 18:46:05 Type: Unk
Method: P4-ICP2(v1719) 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	.80442	1.7258	.93375	1.9571	.76399	2.0771	.21712
Stddev	.00839	.0093	.00521	.0121	.00242	.0167	.00202
%RSD	1.0432	.53650	.55750	.61656	.31698	.80223	.92914

#1	.81036	1.7324	.93743	1.9657	.76570	2.0889	.21569
#2	.79849	1.7193	.93007	1.9486	.76228	2.0653	.21854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22545	.19160	123.78	.36783	.19134	.26337	2.7435
Stddev	.00001	.00140	1.55	.00032	.00140	.00180	.0457
%RSD	.00630	.73151	1.2554	.08812	.73393	.68349	1.6666

#1	.22546	.19259	122.68	.36760	.19234	.26465	2.7111
#2	.22544	.19060	124.88	.36806	.19035	.26210	2.7758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19648	363.06	.47465	.07780	2393.4	.28734	.19187
Stddev	.00010	6.07	.00360	.00125	27.0	.00016	.00371
%RSD	.05054	1.6731	.75905	1.6004	1.1262	.05696	1.9352

#1	.19655	358.77	.47720	.07868	2374.4	.28746	.18924
#2	.19641	367.36	.47211	.07692	2412.5	.28723	.19449

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.62	.35853	1.5085	283.89	1.6637	.67089	.18917
Stddev	1.71	.00172	.0375	1.77	.0067	.00392	.00035
%RSD	1.3170	.47924	2.4835	.62480	.40148	.58504	.18637

#1	128.41	.35974	1.4820	285.14	1.6685	.67367	.18892
#2	130.83	.35731	1.5350	282.63	1.6590	.66812	.18942

Sample Name: I5297-01A Acquired: 9/20/2017 18:46:05 Type: Unk
 Method: P4-ICP2(v1719) 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	.25771	5.981	2.3176	F<00000	F<00000
Stddev	.00310	.053	.0282	.19577	.02440
%RSD	1.2043	.7662	1.2175	12.064	2.1695
#1	.25551	7.018	2.2976	-1.4843	-1.1076
#2	.25990	6.943	2.3376	-1.7612	-1.1421
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.1	33925.	5841.7	36.471	2385.3
Stddev	11.9	61.	109.3	1.777	12.2
%RSD	.49259	.17994	1.8717	2.0545	.51008
#1	2414.6	33968.	5919.0	87.727	2376.7
#2	2431.5	33881.	5764.4	85.215	2393.9

Sample Name: CCV04 Acquired: 9/20/2017 19:02:44 Type: Unk
Method: P4-ICP2(v1719) 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	4.8262	4.8025	4.7658	4.8523	4.7991	10.000	3.6694
Stddev	.0665	.0748	.0854	.0958	.0775	.186	.0262
%RSD	1.3776	1.5577	1.7912	1.9745	1.6147	1.8572	.27080

#1	4.7792	4.7496	4.7054	4.7845	4.7443	10.132	9.6880
#2	4.8733	4.8554	4.8262	4.9200	4.8539	9.8691	9.6509

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25294	2.4098	24.090	.97551	2.3884	1.2102	4.7842
Stddev	.00738	.0424	.027	.03044	.0410	.0230	.2024
%RSD	2.9188	1.7610	.11050	3.1208	1.7166	1.8962	4.2315

#1	.25816	2.3798	24.109	.99704	2.3595	1.1939	4.6411
#2	.24772	2.4398	24.071	.95399	2.4174	1.2264	4.9274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5177	23.982	2.4009	1.2066	23.631	2.4597	2.4881
Stddev	.0709	.007	.0491	.0351	.061	.0673	.1113
%RSD	2.8163	.02752	2.0445	2.9127	.25665	2.7367	4.4715

#1	2.5679	23.986	2.3662	1.2314	23.674	2.5073	2.4095
#2	2.4676	23.977	2.4356	1.1817	23.588	2.4121	2.5668

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.579	4.8064	4.9311	4.8299	4.6870	4.7902	4.7657
Stddev	.023	.0849	.0242	.0832	.0032	.0919	.0012
%RSD	.09257	1.7671	.49134	1.7235	.06938	1.9188	.02607

#1	24.563	4.7463	4.9483	4.7711	4.6893	4.7252	4.7665
#2	24.595	4.8664	4.9140	4.8888	4.6847	4.8551	4.7648

Sample Name: CCV04 Acquired: 9/20/2017 19:02:44 Type: Unk
 Method: P4-ICP2(v1719) 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	4.8807	4.949	4.7784	F<00000	F.29075
Stddev	.0122	.097	.0781	.00310	.01957
%RSD	.24989	1.951	1.6353	.38635	6.7314

#1	4.8893	4.881	4.8337	-.80084	.30458
#2	4.8720	5.018	4.7232	-.80523	.27691

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.9	39134.	3264.0	32.371	2976.1
Stddev	34.5	925.	43.4	3.676	39.9
%RSD	1.2615	2.3629	.69256	3.9800	1.3420

#1	2757.3	38480.	6233.3	94.970	3004.4
#2	2708.6	39787.	6294.6	89.771	2947.9

Sample Name: LLCCV03 Acquired: 9/20/2017 19:06:49 Type: Unk
Method: P4-ICP2(v1719) 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	.01888	.03802	.01120	.02100	.04863	.10309	.10194
Stddev	.00176	.00144	.00094	.00254	.00031	.00734	.00058
%RSD	9.3144	3.7848	8.4307	12.077	.63443	7.1164	.57091

#1	.02012	.03700	.01053	.01921	.04885	.09790	.10235
#2	.01764	.03904	.01187	.02280	.04842	.10828	.10152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00610	2.0322	.00959	.02957	.02157	.11782
Stddev	.00011	.00001	.0207	.00002	.00058	.00048	.01408
%RSD	1.7671	.16792	1.0170	.24093	1.9770	2.2249	11.950

#1	.00615	.00609	2.0468	.00957	.02915	.02123	.12778
#2	.00630	.00610	2.0176	.00960	.02998	.02191	.10786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02142	2.0314	.04040	.01032	2.4759	.03986	.04003
Stddev	.00016	.0102	.00059	.00015	.0314	.00056	.00018
%RSD	.74294	.50264	1.4555	1.4308	1.2678	1.3926	.43752

#1	.02131	2.0242	.03998	.01022	2.4537	.03947	.04015
#2	.02153	2.0386	.04081	.01043	2.4981	.04025	.03991

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1571	.20935	.10029	.02343	.33913	.03973	.04430
Stddev	.0445	.00339	.00224	.00035	.02386	.00055	.00075
%RSD	2.0619	1.6170	2.2370	1.5105	7.0352	1.3745	1.7033

#1	2.1257	.20696	.09871	.02368	.35600	.03934	.04376
#2	2.1886	.21175	.10188	.02318	.32226	.04012	.04483

Sample Name: LLCCV03 Acquired: 9/20/2017 19:06:49 Type: Unk
 Method: P4-ICP2(v1719) 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	.02267	.0213	.02211	F<.00000	F.05815
Stddev	.00077	.0007	.00005	.10854	.08812
%RSD	3.3767	3.181	.20975	23.408	151.53

#1	.02321	.0217	.02208	-.54046	.12047
#2	.02213	.0208	.02215	-.38695	-.00416

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.2	41385.	3254.4	96.927	3177.4
Stddev	42.6	2.	2.7	.559	52.1
%RSD	1.5154	.00369	.04250	.57699	1.6401

#1	2838.3	41386.	6252.5	96.532	3214.3
#2	2778.1	41384.	6256.2	97.323	3140.6

Sample Name: CCB04 Acquired: 9/20/2017 19:10:59 Type: Unk
Method: P4-ICP2(v1719) 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	.00310	.00129	.00068	.00269	.00037	.01323	.00020
Stddev	.00293	.00032	.00112	.00272	.00111	.00641	.00013
%RSD	94.566	24.634	165.47	101.16	300.26	48.503	67.290

#1	-.00103	-.00152	-.00011	.00462	.00042	-.01776	.00010
#2	-.00518	-.00107	.00147	.00077	-.00115	-.00869	.00029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.00062	.00013	.00013	.00001	.01666
Stddev	.00002	.00002	.01388	.00049	.00009	.00005	.00905
%RSD	73.214	273.82	2230.4	379.06	69.105	586.87	54.333

#1	-.00001	.00002	.00919	.00047	-.00019	-.00005	.02307
#2	-.00005	-.00001	-.01044	-.00022	-.00006	.00003	.01026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01571	.00016	.00027	.22280	.00051	.00209
Stddev	.00004	.00173	.00014	.00054	.00421	.00044	.00003
%RSD	47.136	11.039	82.400	199.22	1.8911	86.057	1.3728

#1	.00005	.01693	.00026	.00011	.21982	-.00020	-.00207
#2	.00011	.01448	.00007	-.00066	.22578	-.00081	-.00211

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01488	.00078	.00380	.00131	.01611	.00038	.00323
Stddev	.03425	.00003	.00084	.00164	.00868	.00077	.00013
%RSD	230.20	4.0015	22.160	124.84	53.851	203.41	4.0288

#1	-.00934	.00080	-.00320	.00247	-.02225	-.00017	.00332
#2	.03910	.00075	-.00439	.00015	-.00998	.00092	.00314

Sample Name: CCB04 Acquired: 9/20/2017 19:10:59 Type: Unk
 Method: P4-ICP2(v1719) 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	.00212	.0009	.00005	F<00000	F<00000
Stddev	.00003	.0007	.00003	.01919	.14807
%RSD	1.3304	79.77	62.459	3.0677	301.06

#1	-.00210	-.0014	-.00007	-.63924	.05552
#2	-.00214	-.0004	-.00003	-.61210	-.15388

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2882.0	42571.	3281.9	96.477	3249.4
Stddev	4.9	570.	14.8	1.273	.2
%RSD	.16957	1.3390	.23546	1.3193	.00549

#1	2878.5	42168.	6271.4	97.377	3249.3
#2	2885.4	42974.	6292.3	95.577	3249.5

Sample Name: I5297-02 Acquired: 9/20/2017 19:15:12 Type: Unk
Method: P4-ICP2(v1719) 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	.00123	.00117	.00062	.01003	.00357	.07451	.02773
Stddev	.00155	.00053	.00129	.00098	.00102	.02010	.00021
%RSD	126.31	45.510	206.83	9.8058	28.556	26.981	.75717

#1	.00013	-.00079	.00153	-.01072	-.00285	-.06030	.02788
#2	.00232	-.00155	-.00029	-.00933	-.00429	-.08873	.02758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00014	112.03	.00126	.00019	.00089	.01488
Stddev	.00005	.00007	.34	.00060	.00004	.00050	.00845
%RSD	49.736	52.824	.30481	47.354	22.181	56.390	56.802

#1	.00006	-.00009	112.27	-.00084	-.00022	.00053	.00890
#2	.00013	-.00019	111.79	-.00168	-.00016	.00124	.02085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00964	318.84	.00025	.00035	2317.1	.00118	.00053
Stddev	.00012	2.50	.00009	.00009	27.9	.00063	.00002
%RSD	1.1972	.78412	36.210	26.421	1.2056	53.251	3.1572

#1	.00972	320.61	.00019	-.00029	2336.8	.00162	-.00052
#2	.00956	317.07	.00031	-.00042	2297.3	.00073	-.00055

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.18	.00211	1.0830	244.46	.82167	.00315	.00162
Stddev	.43	.00013	.0222	1.52	.00661	.00180	.00055
%RSD	.41081	6.2294	2.0464	.62143	.80413	56.964	34.191

#1	104.48	.00221	1.0987	243.39	.82635	.00188	.00201
#2	103.87	.00202	1.0673	245.54	.81700	.00442	.00123

Sample Name: I5297-02 Acquired: 9/20/2017 19:15:12 Type: Unk
 Method: P4-ICP2(v1719) 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	.04702	.1050	1.8854	<00000	F<00000
Stddev	.00169	.0002	.0090	.09910	.01037
%RSD	3.5961	.2020	.47937	14.875	.82765

#1	.04822	.1051	1.8918	-.59612	-1.2459
#2	.04583	.1048	1.8790	-.73627	-1.2605

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.7	34279.	5867.2	35.480	2472.1
Stddev	10.3	323.	59.3	.221	11.4
%RSD	.41374	.94302	1.0112	.25850	.46248

#1	2501.0	34050.	5825.3	85.324	2480.2
#2	2486.4	34507.	5909.2	85.636	2464.0

Sample Name: I5297-03 Acquired: 9/20/2017 19:19:27 Type: Unk
Method: P4-ICP2(v1719) 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	.00194	.00191	.00042	.00768	.00260	.08208	.02594
Stddev	.00048	.00121	.00094	.00040	.00139	.00171	.00003
%RSD	24.562	62.970	222.75	5.1713	53.531	2.0873	.13468

#1	.00160	-.00277	-.00109	-.00797	-.00162	-.08087	.02597
#2	.00227	-.00106	.00024	-.00740	-.00359	-.08329	.02592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00007	124.67	.00043	.00048	.00124	.00334
Stddev	.00006	.00005	.08	.00019	.00039	.00016	.00989
%RSD	60.421	69.170	.06504	43.894	79.957	12.559	296.41

#1	.00006	-.00004	124.72	-.00029	.00021	.00135	.01033
#2	.00015	-.00011	124.61	-.00056	.00076	.00113	-.00366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	365.02	.00026	.00071	2477.1	.00132	.00003
Stddev	.00000	.41	.00028	.00117	1.8	.00009	.00018
%RSD	.00591	.11211	108.54	165.85	.07262	6.9494	530.34

#1	.00630	365.31	-.00006	.00012	2478.4	.00139	.00016
#2	.00630	364.73	-.00046	-.00154	2475.9	.00126	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.53	.00261	1.2562	284.21	85496	.00222	.00131
Stddev	.04	.00006	.0014	2.92	.02680	.00004	.00089
%RSD	.03188	2.3375	.10871	1.0278	3.1345	2.0143	68.152

#1	120.56	.00256	1.2572	282.14	.83601	.00225	.00194
#2	120.50	.00265	1.2553	286.27	.87391	.00218	.00068

Sample Name: I5297-03 Acquired: 9/20/2017 19:19:27 Type: Unk
 Method: P4-ICP2(v1719) 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	.05609	.1186	2.1434	<00000	F<00000
Stddev	.00293	.0007	.0001	.01506	.04767
%RSD	5.2318	.5684	.00391	3.1810	4.0741

#1	.05401	.1191	2.1435	-.46281	-1.1364
#2	.05816	.1181	2.1433	-.48411	-1.2038

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.4	33487.	5801.2	37.475	2411.8
Stddev	11.8	90.	26.3	1.786	16.8
%RSD	.48151	.26792	.45292	2.0413	.69561

#1	2455.7	33424.	5782.6	86.212	2423.7
#2	2439.0	33551.	5819.8	88.737	2399.9

Sample Name: I5297-04 Acquired: 9/20/2017 19:23:44 Type: Unk
Method: P4-ICP2(v1719) 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	.00528	.00247	.00027	.00946	.00395	.07837	.02751
Stddev	.00112	.00012	.00162	.00014	.00245	.00622	.00062
%RSD	21.133	5.0060	601.81	1.5302	61.954	7.9322	2.2356

#1	.00450	-.00256	.00088	-.00936	-.00222	-.08277	.02795
#2	.00607	-.00238	-.00142	-.00956	-.00568	-.07398	.02708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	116.42	.00039	.00019	.00107	.00453
Stddev	.00005	.00005	.40	.00003	.00009	.00034	.00049
%RSD	69.583	169.09	.34386	7.9231	48.324	31.278	10.741

#1	.00003	.00001	116.70	-.00036	-.00026	.00083	.00488
#2	.00010	-.00006	116.13	-.00041	-.00013	.00131	.00419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00777	332.87	.00061	.00020	2240.0	.00154	.00012
Stddev	.00020	1.18	.00034	.00013	32.7	.00001	.00009
%RSD	2.6187	.35511	56.916	64.770	1.4592	.91751	71.169

#1	.00792	333.71	-.00085	.00011	2263.1	.00155	-.00006
#2	.00763	332.04	-.00036	.00029	2216.9	.00153	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.50	.00231	1.1565	262.90	82090	.00238	.00058
Stddev	.22	.00022	.0154	.09	.00654	.00062	.00130
%RSD	.19698	9.7224	1.3269	.03557	.79703	26.114	223.40

#1	110.66	.00247	1.1674	262.97	.82552	.00194	-.00034
#2	110.35	.00215	1.1457	262.84	.81627	.00282	.00150

Sample Name: I5297-04 Acquired: 9/20/2017 19:23:44 Type: Unk
Method: P4-ICP2(v1719) 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	.04841	.1116	1.9815	<00000	F<00000
Stddev	.00048	.0009	.0034	.15172	.11172
%RSD	.99122	.7875	.17329	22.147	9.3541

#1	.04807	.1110	1.9839	-.57778	-1.2734
#2	.04875	.1122	1.9791	-.79235	-1.1154

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.8	33650.	5889.9	39.333	2415.4
Stddev	4.8	192.	32.3	2.056	6.3
%RSD	.19902	.56928	.54812	2.3015	.26288

#1	2431.4	33514.	5867.1	87.879	2410.9
#2	2438.2	33785.	5912.7	90.787	2419.9

Sample Name: I5297-05 Acquired: 9/20/2017 19:28:00 Type: Unk
Method: P4-ICP2(v1719) 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	.00474	.00130	.00145	.00979	.00329	.03318	.02923
Stddev	.00348	.00087	.00138	.00226	.00062	.00907	.00044
%RSD	73.521	67.398	95.344	23.137	18.784	27.323	1.4951

#1	.00227	-.00068	.00243	-.01139	-.00285	-.02677	.02954
#2	.00720	-.00191	.00047	-.00819	-.00372	-.03959	.02892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00008	104.29	.00110	.00049	.00117	.00021
Stddev	.00001	.00022	.99	.00013	.00055	.00048	.00758
%RSD	9.6188	259.93	.94749	11.630	111.00	40.696	3567.7

#1	.00011	.00007	104.99	-.00119	-.00011	.00083	.00515
#2	.00012	-.00024	103.59	-.00101	-.00088	.00150	-.00558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04061	291.34	.00016	.00004	1993.4	.00115	.00078
Stddev	.00014	2.32	.00021	.00029	14.3	.00001	.00001
%RSD	.34255	.79663	126.12	682.61	.71637	1.1150	1.2055

#1	.04051	292.98	.00031	-.00025	2003.5	.00114	.00077
#2	.04071	289.70	.00002	.00016	1983.3	.00116	.00079

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.089	.00172	1.0017	231.56	83925	.00270	.00011
Stddev	.829	.00025	.0010	.96	.00206	.00029	.00016
%RSD	.86302	14.487	.09543	.41537	.24500	10.874	150.89

#1	96.676	.00155	1.0011	232.24	.83780	.00249	-.00022
#2	95.503	.00190	1.0024	230.88	.84071	.00290	.00001

Sample Name: I5297-05 Acquired: 9/20/2017 19:28:00 Type: Unk
Method: P4-ICP2(v1719) 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	.04212	.1007	1.7459	<00000	F<00000
Stddev	.00016	.0008	.0155	.12187	.02278
%RSD	.38867	.7761	.88758	19.475	1.9961

#1	.04200	.1013	1.7568	-.71196	-1.1572
#2	.04224	.1002	1.7349	-.53960	-1.1250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.4	34485.	5999.1	39.374	2467.0
Stddev	4.2	47.	48.8	.475	4.1
%RSD	.16866	.13657	.81278	.53174	.16636

#1	2471.4	34451.	5964.7	89.710	2464.1
#2	2477.3	34518.	6033.6	89.037	2469.9

Sample Name: I5297-06 Acquired: 9/20/2017 19:32:15 Type: Unk
 Method: P4-ICP2(v1719) 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	.00145	.00231	.00053	.00703	.00389	.05123	.03046
Stddev	.00252	.00158	.00011	.00328	.00120	.00155	.00035
%RSD	174.40	68.434	21.154	46.612	30.832	3.0340	1.1612

#1	-.00034	-.00343	.00061	-.00471	-.00304	-.05013	.03021
#2	.00323	-.00119	.00045	-.00934	-.00473	-.05233	.03071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00017	106.24	.00115	.00043	.00170	.00621
Stddev	.00001	.00002	.17	.00038	.00018	.00017	.00069
%RSD	28.223	12.284	.15563	33.136	40.861	10.010	11.130

#1	.00004	-.00015	106.36	-.00088	-.00031	.00158	.00670
#2	.00006	-.00018	106.13	-.00142	-.00056	.00183	.00572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04557	297.38	.00063	.00015	2033.2	.00170	.00077
Stddev	.00014	.14	.00048	.00039	22.7	.00042	.00008
%RSD	.31050	.04741	77.507	260.00	1.1144	24.882	10.938

#1	.04547	297.48	.00097	-.00013	2049.2	.00140	.00071
#2	.04567	297.28	.00028	.00043	2017.2	.00200	.00083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.748	.00207	1.0202	231.37	82988	.00370	.00141
Stddev	.109	.00036	.0098	.55	.02069	.00007	.00160
%RSD	.11139	17.234	.96112	.23621	2.4936	1.8759	113.60

#1	97.825	.00182	1.0272	230.98	.84451	.00375	.00254
#2	97.671	.00232	1.0133	231.76	.81524	.00365	.00028

Sample Name: I5297-06 Acquired: 9/20/2017 19:32:15 Type: Unk
Method: P4-ICP2(v1719) 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	.04194	.1056	1.7781	<00000	F<00000
Stddev	.00025	.0005	.0035	.10243	.19208
%RSD	.60338	.4904	.19575	10.760	16.688

#1	.04212	.1052	1.7805	-.87952	-1.0151
#2	.04176	.1059	1.7756	-1.0244	-1.2868

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.7	34331.	5943.5	39.294	2466.2
Stddev	9.4	50.	4.3	.826	9.0
%RSD	.38137	.14634	.07221	.92451	.36304

#1	2480.4	34366.	5940.4	89.878	2472.5
#2	2467.1	34295.	5946.5	88.710	2459.9

Sample Name: I5298-01 Acquired: 9/20/2017 19:36:29 Type: Unk
Method: P4-ICP2(v1719) 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	.00175	.00138	.00068	.00569	.00310	.08655	.02560
Stddev	.00118	.00030	.00047	.00035	.00010	.00179	.00036
%RSD	67.201	21.473	69.598	6.2012	3.1136	2.0717	1.3912

#1	.00258	-.00117	-.00102	-.00594	-.00317	-.08782	.02585
#2	.00092	-.00159	-.00035	-.00544	-.00303	-.08528	.02535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	127.71	.00056	.00016	.00063	.01531
Stddev	.00003	.00000	.20	.00021	.00036	.00047	.00858
%RSD	230.16	8.7512	.15660	37.710	224.39	73.826	56.041

#1	.00003	-.00005	127.85	-.00041	.00009	.00096	.02138
#2	-.00001	-.00005	127.56	-.00071	-.00042	.00030	.00925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	375.55	.00025	.00001	2427.8	.00076	.00063
Stddev	.00011	.34	.00068	.00026	52.4	.00069	.00012
%RSD	2.8682	.09063	268.47	3036.1	2.1594	90.123	19.070

#1	.00359	375.79	-.00074	.00018	2464.9	.00028	-.00055
#2	.00374	375.31	.00023	-.00020	2390.7	.00125	-.00072

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.72	.00233	1.3014	295.43	.87909	.00391	.00126
Stddev	.10	.00001	.0073	1.00	.01495	.00006	.00191
%RSD	.07671	.55832	.55945	.33944	1.7002	1.4852	151.67

#1	124.78	.00232	1.3066	296.14	.86852	.00396	-.00009
#2	124.65	.00234	1.2963	294.72	.88966	.00387	.00261

Sample Name: I5298-01 Acquired: 9/20/2017 19:36:29 Type: Unk
 Method: P4-ICP2(v1719) 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	.05549	.1215	2.2187	<00000	F<00000
Stddev	.00120	.0015	.0027	.14759	.01882
%RSD	2.1705	1.251	.12226	17.021	1.5175

#1	.05464	.1226	2.2206	-.76272	-1.2270
#2	.05634	.1205	2.2168	-.97145	-1.2536

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.5	33698.	5861.1	38.222	2396.6
Stddev	11.0	338.	5.8	.710	9.2
%RSD	.45345	1.0035	.09905	.80453	.38339

#1	2427.7	33937.	5857.0	87.720	2390.1
#2	2443.3	33459.	5865.2	88.724	2403.1

Sample Name: I5298-02 Acquired: 9/20/2017 19:40:44 Type: Unk
Method: P4-ICP2(v1719) 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	.00243	.00322	.00111	.00823	.00356	.09289	.02568
Stddev	.00107	.00296	.00211	.00302	.00025	.01077	.00018
%RSD	44.202	91.874	189.52	36.625	6.9042	11.600	.70925

#1	.00318	-.00113	-.00260	-.01037	-.00373	-.10050	.02581
#2	.00167	-.00531	.00038	-.00610	-.00339	-.08527	.02555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00013	127.32	.00089	.00007	.00125	.00163
Stddev	.00002	.00001	.84	.00010	.00014	.00012	.01297
%RSD	18.929	10.788	.65766	10.740	201.02	9.8256	796.18

#1	.00007	-.00014	126.73	-.00095	-.00017	.00134	.01080
#2	.00009	-.00012	127.92	-.00082	.00003	.00117	-.00754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	374.50	.00047	.00023	2383.0	.00128	.00051
Stddev	.00003	1.71	.00032	.00061	24.9	.00017	.00009
%RSD	.70220	.45702	67.924	263.73	1.0444	13.223	17.603

#1	.00471	373.29	.00024	.00020	2400.6	.00116	-.00058
#2	.00476	375.71	.00070	-.00066	2365.4	.00140	-.00045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.90	.00202	1.2864	297.79	.87369	.00277	.00142
Stddev	.85	.00028	.0095	.63	.00114	.00075	.00053
%RSD	.68062	14.017	.74040	.21292	.13020	27.015	37.458

#1	124.29	.00182	1.2796	297.34	.87289	.00330	.00104
#2	125.50	.00222	1.2931	298.24	.87450	.00224	.00180

Sample Name: I5298-02 Acquired: 9/20/2017 19:40:44 Type: Unk
Method: P4-ICP2(v1719) 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	.05536	.1201	2.2175	<00000	F<00000
Stddev	.00052	.0036	.0148	.17082	.11981
%RSD	.93090	3.008	.66600	26.513	9.7519

#1	.05572	.1176	2.2070	-.76505	-1.3133
#2	.05499	.1227	2.2279	-.52348	-1.1439

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.4	33302.	5875.5	34.998	2388.1
Stddev	.6	46.	2.5	2.352	.2
%RSD	.02487	.13670	.04284	2.7676	.00822

#1	2420.8	33334.	5873.7	86.662	2388.0
#2	2419.9	33270.	5877.3	83.335	2388.3

Sample Name: I5298-03 Acquired: 9/20/2017 19:44:59 Type: Unk
Method: P4-ICP2(v1719) 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	.00228	.00176	.00036	.00753	.00489	.08609	.02579
Stddev	.00476	.00105	.00189	.00500	.00012	.00414	.00009
%RSD	208.64	59.779	524.68	66.422	2.4294	4.8099	.35660

#1	.00565	-.00101	.00169	-.00399	-.00480	-.08902	.02573
#2	-.00108	-.00250	-.00097	-.01106	-.00497	-.08317	.02586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00021	128.48	.00091	.00035	.00183	.00424
Stddev	.00004	.00025	.66	.00109	.00014	.00050	.01443
%RSD	30.280	119.47	.51632	120.80	39.103	27.229	340.55

#1	.00016	-.00039	128.95	-.00013	-.00045	.00147	-.00597
#2	.00010	-.00003	128.01	-.00168	-.00025	.00218	.01444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00549	376.66	.00023	.00039	2364.3	.00081	.00065
Stddev	.00005	1.91	.00104	.00071	52.2	.00029	.00005
%RSD	.88336	.50599	458.21	179.87	2.2088	35.757	7.0600

#1	.00553	378.01	-.00051	.00011	2401.3	.00102	-.00068
#2	.00546	375.32	.00096	-.00090	2327.4	.00061	-.00062

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.23	.00250	1.2889	F 301.05	.87126	.00301	.00094
Stddev	.36	.00053	.0109	.66	.01492	.00190	.00031
%RSD	.28471	21.107	.84910	.21983	1.7121	63.216	32.988

#1	126.48	.00288	1.2966	300.59	.86071	.00435	-.00116
#2	125.98	.00213	1.2811	301.52	.88181	.00166	-.00072

Sample Name: I5298-03 Acquired: 9/20/2017 19:44:59 Type: Unk
 Method: P4-ICP2(v1719) 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	.05612	.1245	2.2432	<00000	F<00000
Stddev	.00015	.0040	.0032	.02460	.07443
%RSD	.26919	3.223	.14451	3.3026	6.1540

#1	.05622	.1216	2.2455	-.76239	-1.1569
#2	.05601	.1273	2.2409	-.72759	-1.2621

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.2	33211.	5881.8	36.835	2364.3
Stddev	6.2	2.	41.0	.714	3.6
%RSD	.25802	.00723	.69676	.82190	.15149

#1	2403.6	33213.	5852.8	86.330	2366.8
#2	2394.9	33210.	5910.8	87.339	2361.7

Sample Name: I5298-04 Acquired: 9/20/2017 19:49:13 Type: Unk
Method: P4-ICP2(v1719) 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	.00467	.00272	.00015	.00935	.00420	.07511	.02535
Stddev	.00253	.00134	.00043	.00049	.00198	.00788	.00009
%RSD	54.257	49.211	278.25	5.2382	47.018	10.496	.37376

#1	.00288	-.00367	.00045	-.00901	-.00560	-.08068	.02542
#2	.00646	-.00178	-.00015	-.00970	-.00280	-.06953	.02528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00015	129.81	.00036	.00004	.00124	.01006
Stddev	.00014	.00007	.25	.00033	.00035	.00016	.00738
%RSD	188.52	49.648	.19445	92.478	791.68	12.948	73.387

#1	-.00003	-.00010	129.99	-.00060	.00020	.00136	.00484
#2	.00018	-.00020	129.63	-.00013	-.00029	.00113	.01528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	383.10	.00015	.00066	2374.2	.00150	.00049
Stddev	.00002	1.25	.00053	.00049	2.9	.00046	.00014
%RSD	.44449	.32565	366.83	73.702	.12343	30.524	29.733

#1	.00409	383.99	.00052	-.00101	2376.3	.00118	.00059
#2	.00412	382.22	-.00023	-.00032	2372.2	.00183	.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.71	.00249	1.2925	F 302.21	.85857	.00236	.00121
Stddev	.31	.00013	.0004	.23	.00500	.00055	.00004
%RSD	.23922	5.0540	.03224	.07739	.58213	23.263	3.4710

#1	127.93	.00257	1.2928	302.04	.85503	.00197	-.00124
#2	127.49	.00240	1.2922	302.37	.86210	.00275	-.00118

Sample Name: I5298-04 Acquired: 9/20/2017 19:49:13 Type: Unk
 Method: P4-ICP2(v1719) 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	.05757	.1257	2.2760	<00000	F<00000
Stddev	.00056	.0019	.0077	.30710	.04850
%RSD	.96488	1.549	.34056	52.598	4.0338

#1	.05718	.1244	2.2815	-.36671	-1.2366
#2	.05796	.1271	2.2706	-.80101	-1.1680

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.6	33350.	5924.7	37.367	2385.5
Stddev	4.4	23.	14.0	.992	5.8
%RSD	.18096	.06803	.23710	1.1352	.24124

#1	2416.7	33334.	5914.8	86.666	2389.6
#2	2410.5	33366.	5934.7	88.069	2381.5

Sample Name: I5298-05 Acquired: 9/20/2017 19:53:29 Type: Unk
Method: P4-ICP2(v1719) 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	.00268	.00111	.00195	.00846	.00137	.08733	.02649
Stddev	.00638	.00184	.00110	.00028	.00223	.01045	.00139
%RSD	238.55	166.13	56.397	3.3352	163.40	11.965	5.2423

#1	.00719	.00019	.00273	-.00826	.00021	-.07995	.02747
#2	-.00184	-.00241	.00117	-.00866	-.00295	-.09472	.02551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00016	132.36	.00043	.00016	.00111	.00168
Stddev	.00002	.00012	3.13	.00044	.00025	.00051	.00361
%RSD	62.248	77.564	2.3669	102.36	152.25	45.486	214.72

#1	.00002	-.00007	134.58	-.00012	-.00034	.00147	.00423
#2	.00004	-.00024	130.15	-.00073	.00001	.00075	-.00087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00383	391.58	.00030	.00024	2456.7	.00082	.00067
Stddev	.00004	8.77	.00046	.00004	106.2	.00004	.00019
%RSD	1.1256	2.2393	150.62	18.141	4.3236	4.6608	28.389

#1	.00386	397.78	-.00062	-.00021	2531.8	.00080	-.00053
#2	.00380	385.38	.00002	-.00027	2381.6	.00085	-.00080

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.48	.00255	1.3321	F 302.54	88169	.00314	.00028
Stddev	2.90	.00014	.0314	.03	.03278	.00112	.00002
%RSD	2.2259	5.3769	2.3609	.00926	3.7173	35.584	5.8558

#1	132.54	.00245	1.3544	302.56	.90486	.00392	-.00030
#2	128.43	.00264	1.3099	302.52	.85851	.00235	-.00027

Sample Name: I5298-05 Acquired: 9/20/2017 19:53:29 Type: Unk
 Method: P4-ICP2(v1719) 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	.05758	.1274	2.3141	<00000	F<00000
Stddev	.00174	.0007	.0496	.21218	.03203
%RSD	3.0275	.5447	2.1450	28.674	2.5881

#1	.05881	.1279	2.3492	-.58994	-1.2600
#2	.05635	.1270	2.2790	-.89001	-1.2148

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.0	33399.	5787.9	34.442	2386.9
Stddev	1.1	65.	145.3	.593	2.4
%RSD	.04531	.19558	2.5109	.70246	.09955

#1	2423.8	33352.	5685.2	84.022	2388.6
#2	2422.3	33445.	5890.7	84.861	2385.3

Sample Name: CCV05 Acquired: 9/20/2017 19:57:44 Type: Unk
Method: P4-ICP2(v1719) 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	4.7766	4.7307	4.6785	4.7943	4.7296	3.6617	3.7931
Stddev	.0038	.0015	.0015	.0006	.0117	.4668	.0677
%RSD	.07930	.03267	.03125	.01159	.24692	4.8309	.69156

#1	4.7792	4.7296	4.6775	4.7947	4.7379	9.3316	9.7452
#2	4.7739	4.7318	4.6795	4.7939	4.7214	9.9917	9.8410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.116	2.3630	24.581	93307	2.3437	1.1994	4.7213
Stddev	.01282	.0013	.745	.05150	.0003	.0034	.0225
%RSD	5.3179	.05665	3.0305	5.5196	.01318	.28693	.47545

#1	23.209	2.3621	24.054	89665	2.3435	1.2018	4.7372
#2	25.023	2.3640	25.107	96949	2.3439	1.1969	4.7054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3934	24.481	2.3663	1.1617	26.576	2.3630	2.4493
Stddev	.1282	.811	.0053	.0606	.885	.1277	.0178
%RSD	5.3558	3.3142	.22282	5.2151	3.3298	5.4025	.72806

#1	2.3027	23.907	2.3700	1.1188	25.950	2.2728	2.4619
#2	2.4840	25.055	2.3626	1.2045	27.202	2.4533	2.4367

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.707	4.7473	5.0438	5.1238	4.8176	4.6995	4.8646
Stddev	.732	.0035	.1232	.1343	.1487	.0003	.1396
%RSD	2.8459	.07423	2.4418	2.6209	3.0856	.00666	2.8687

#1	25.190	4.7498	4.9567	5.2188	4.7125	4.6993	4.7659
#2	26.225	4.7448	5.1309	5.0288	4.9227	4.6997	4.9632

Sample Name: CCV05 Acquired: 9/20/2017 19:57:44 Type: Unk
 Method: P4-ICP2(v1719) 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	5.0242	4.885	4.7700	F<00000	F.22849
Stddev	.1341	.013	.0993	.25756	.08333
%RSD	2.6691	.2601	2.0814	38.290	36.472

#1	4.9294	4.894	4.8402	-.49054	.16956
#2	5.1190	4.876	4.6998	-.85479	.28741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.9	40415.	3143.5	32.890	3004.7
Stddev	8.2	1634.	150.8	.923	8.0
%RSD	.29931	4.0441	2.4539	.99393	.26742

#1	2745.1	41571.	6250.1	92.237	2999.0
#2	2756.8	39259.	6036.9	93.543	3010.4

Sample Name: CCB05 Acquired: 9/20/2017 20:01:43 Type: Unk
Method: P4-ICP2(v1719) 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	.00049	.00262	.00029	.00019	.00010	.00194	.00085
Stddev	.00331	.00099	.00073	.00021	.00093	.00649	.00002
%RSD	672.98	37.984	247.05	108.77	950.64	334.32	2.1488

#1	.00185	-.00191	-.00022	-.00004	-.00076	.00653	.00084
#2	-.00283	-.00332	.00081	-.00034	.00056	-.00265	.00086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.01499	.00004	.00014	.00068	.00328
Stddev	.00003	.00002	.00277	.00051	.00017	.00004	.00004
%RSD	85.288	124.65	18.458	1333.8	121.42	5.3562	1.1732

#1	-.00006	.00002	-.01695	-.00040	-.00002	-.00071	.00326
#2	-.00001	.00000	-.01304	.00032	-.00026	-.00066	.00331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01768	.00031	.00000	F 3.0983	.00016	.00207
Stddev	.00009	.04726	.00014	.00054	.0086	.00012	.00006
%RSD	164.52	267.30	45.408	12458.	.27829	74.924	2.8185

#1	-.00001	.05110	-.00021	.00039	3.0922	-.00025	-.00211
#2	.00011	-.01574	-.00041	-.00038	3.1044	-.00008	-.00203

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38423	.00286	.01326	F .03103	.01258	.00041	.00448
Stddev	.04203	.00080	.00178	.00349	.01422	.00055	.00132
%RSD	10.938	27.848	13.429	11.247	113.05	132.01	29.534

#1	.41395	.00342	-.01452	.03349	-.02264	.00080	.00355
#2	.35452	.00230	-.01200	.02856	-.00252	.00003	.00542

Sample Name: CCB05 Acquired: 9/20/2017 20:01:43 Type: Unk
 Method: P4-ICP2(v1719) 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	.00087	.0005	.00005	F<00000	F<00000
Stddev	.00014	.0009	.00006	.08693	.09776
%RSD	15.944	190.8	122.23	16.209	132.78

#1	.00096	.0012	-.00010	-.59778	-.00450
#2	.00077	-.0002	-.00001	-.47484	-.14276

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.5	41866.	3347.6	39.302	3249.1
Stddev	7.6	206.	29.4	1.572	7.4
%RSD	.26361	.49222	.46351	1.5827	.22817

#1	2869.2	41720.	6326.8	100.41	3243.8
#2	2879.9	42012.	6368.4	98.191	3254.3

Sample Name: I5298-06 Acquired: 9/20/2017 20:05:56 Type: Unk
Method: P4-ICP2(v1719) 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	.00253	.00279	.00043	.00932	.00360	.08955	.02655
Stddev	.00140	.00021	.00174	.00376	.00205	.00046	.00029
%RSD	55.509	7.6746	400.86	40.354	56.944	.51801	1.0749

#1	.00154	-.00264	-.00080	-.01198	-.00505	-.08988	.02676
#2	.00352	-.00294	.00167	-.00666	-.00215	-.08922	.02635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00012	122.90	.00080	.00015	.00128	.01142
Stddev	.00012	.00008	1.05	.00055	.00022	.00027	.00983
%RSD	75.733	63.612	.85454	67.728	144.29	21.169	86.099

#1	.00008	-.00007	123.65	-.00119	.00000	.00147	.00447
#2	.00025	-.00018	122.16	-.00042	-.00030	.00109	.01838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	357.52	.00030	.00008	2355.1	.00080	.00026
Stddev	.00003	2.86	.00054	.00021	68.4	.00049	.00001
%RSD	.78014	.79999	179.54	276.68	2.9039	60.621	3.6929

#1	.00339	359.54	.00008	.00022	2403.4	.00114	-.00026
#2	.00335	355.50	-.00068	-.00007	2306.7	.00046	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.94	.00237	1.2316	279.92	87095	.00237	.00006
Stddev	1.01	.00072	.0109	.54	.03738	.00032	.00018
%RSD	.85204	30.170	.88683	.19217	4.2915	13.421	327.11

#1	119.66	.00288	1.2394	280.30	.89738	.00259	-.00007
#2	118.22	.00187	1.2239	279.54	.84452	.00214	.00018

Sample Name: I5298-06 Acquired: 9/20/2017 20:05:56 Type: Unk
Method: P4-ICP2(v1719) 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	.05152	.1186	2.1193	<00000	F<00000
Stddev	.00015	.0004	.0211	.14508	.00978
%RSD	.29529	.3514	.99458	17.134	.84905

#1	.05163	.1189	2.1342	-.74419	-1.1584
#2	.05142	.1183	2.1044	-.94937	-1.1446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.7	33784.	5933.2	37.788	2429.3
Stddev	5.7	258.	49.0	1.478	1.8
%RSD	.22985	.76418	.82623	1.6832	.07574

#1	2457.7	33967.	5898.5	86.743	2428.0
#2	2465.7	33602.	5967.8	88.833	2430.6

Sample Name: PB102469BL Acquired: 9/20/2017 20:10:12 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00219	.00059	.00008	.00035	.00604	.00070
Stddev	.00024	.00135	.00080	.00020	.00039	.00975	.00025
%RSD	19.074	61.532	136.45	248.59	113.21	161.34	35.399

#1	-.00145	-.00124	.00115	.00022	.00007	.00085	.00087
#2	-.00111	-.00315	.00002	-.00006	.00062	-.01293	.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	.00152	.00008	.00017	.00043	.00517
Stddev	.00005	.00000	.00481	.00018	.00010	.00036	.00783
%RSD	62.130	22.118	315.77	227.24	59.271	84.345	151.31

#1	-.00012	.00002	.00492	.00005	-.00025	-.00068	-.01071
#2	-.00005	.00002	-.00188	-.00021	-.00010	-.00017	.00036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02314	.00032	.00016	F 3.8885	.00010	.00208
Stddev	.00003	.00467	.00099	.00005	.1034	.00012	.00017
%RSD	57.835	20.192	308.65	32.644	2.6598	121.01	8.2819

#1	.00007	.01984	.00038	-.00020	3.8154	.00001	-.00221
#2	.00003	.02644	-.00102	-.00012	3.9617	.00018	-.00196

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45713	.00035	.01157	F .03872	.01388	.00105	.00441
Stddev	.04964	.00015	.00792	.00651	.00737	.00016	.00137
%RSD	10.860	42.138	68.489	16.809	53.071	15.035	31.011

#1	.42203	.00025	-.01717	.04332	-.00867	.00094	.00344
#2	.49223	.00046	-.00596	.03412	-.01909	.00116	.00538

Sample Name: PB102469BL Acquired: 9/20/2017 20:10:12 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.0005	.00001	F<.00000	F<.00000
Stddev	.00046	.0003	.00006	.07150	.05714
%RSD	46.423	49.33	435.75	16.601	125.76

#1	.00067	.0004	.00003	-.38015	-.00503
#2	.00133	.0007	-.00005	-.48126	-.08584

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2860.8	42347.	6210.6	97.016	3235.4
Stddev	4.2	603.	160.5	2.215	1.8
%RSD	.14593	1.4250	2.5839	2.2826	.05529

#1	2857.9	41920.	6324.0	98.582	3234.2
#2	2863.8	42773.	6097.1	95.450	3236.7

Sample Name: PB102469BS Acquired: 9/20/2017 20:14:25 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA5966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76500	1.9124	.94632	1.8385	.78377	2.0096	.21264
Stddev	.00060	.0085	.00209	.0055	.00102	.0059	.00093
%RSD	.07840	.44431	.22043	.29652	.13055	.29175	.43770

#1	.76458	1.9064	.94485	1.8346	.78449	2.0138	.21329
#2	.76543	1.9184	.94780	1.8423	.78305	2.0055	.21198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19365	.19049	1.1038	.40911	.19456	.30554	2.9891
Stddev	.00004	.00043	.0087	.00116	.00048	.00130	.0288
%RSD	.02189	.22500	.78420	.28374	.24477	.42402	.96283

#1	.19362	.19019	1.1099	.40829	.19422	.30462	3.0094
#2	.19368	.19079	1.0977	.40993	.19489	.30645	2.9687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21098	2.0180	.49057	.06914	5.5971	.30762	.19632
Stddev	.00033	.0141	.00116	.00057	.0052	.00074	.00121
%RSD	.15585	.69633	.23660	.82510	.09207	.24160	.61471

#1	.21074	2.0081	.48975	.06954	5.5935	.30815	.19717
#2	.21121	2.0280	.49139	.06873	5.6008	.30710	.19546

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.726	.41567	.31647	.01553	.85516	.67260	.20984
Stddev	.006	.00059	.00206	.00362	.00308	.00231	.00162
%RSD	.05332	.14253	.65074	23.297	.36055	.34301	.77426

#1	10.722	.41609	.31793	.01297	.85298	.67097	.21099
#2	10.730	.41525	.31502	.01809	.85734	.67424	.20869

Sample Name: PB102469BS Acquired: 9/20/2017 20:14:25 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA5966 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21335	5.415	.20473	F<.00000	F.34950
Stddev	.00098	.019	.00040	.08909	.01918
%RSD	.46143	.3474	.19536	24.107	5.4889
#1	.21266	5.402	.20445	-.43255	.36307
#2	.21405	5.428	.20501	-.30656	.33594
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.2	41614.	3271.0	37.121	3193.4
Stddev	.7	15.	9.5	.677	.4
%RSD	.02460	.03637	.15188	.69714	.01331
#1	2803.7	41625.	6277.7	96.642	3193.7
#2	2804.6	41603.	6264.3	97.599	3193.1

Sample Name: PB102469TB Acquired: 9/20/2017 20:18:27 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB5966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.00369	.00001	.00540	.00036	.00306	.00070
Stddev	.00363	.00120	.00058	.00270	.00092	.00942	.00001
%RSD	115.73	32.535	4597.0	50.106	255.20	307.70	1.7293

#1	-.00570	-.00454	.00042	.00731	-.00029	-.00360	-.00071
#2	-.00057	-.00284	-.00040	.00348	.00101	.00972	-.00069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.00121	.00012	.00028	.00033	.01407
Stddev	.00015	.00004	.01080	.00007	.00028	.00031	.00203
%RSD	377.72	57.038	894.41	60.196	97.981	94.024	14.400

#1	-.00014	-.00010	.00643	-.00007	-.00048	-.00055	.01264
#2	.00007	-.00004	-.00885	-.00017	-.00009	-.00011	.01551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00556	.00071	.00013	F 279.22	.00059	.00127
Stddev	.00002	.02729	.00039	.00036	.49	.00007	.00001
%RSD	11.268	491.16	54.548	271.46	.17472	11.640	.81321

#1	.00016	.01374	-.00043	-.00039	279.56	-.00064	-.00127
#2	.00018	-.02485	-.00098	.00012	278.87	-.00054	-.00126

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35205	.00016	.00572	.01702	.01274	.00171	.00452
Stddev	.04241	.00022	.00343	.00038	.00460	.00098	.00009
%RSD	12.045	137.44	60.088	2.2551	36.074	57.597	2.0555

#1	.32206	-.00031	-.00329	.01674	-.00949	.00101	.00458
#2	.38203	.00000	-.00815	.01729	-.01599	.00240	.00445

Sample Name: PB102469TB Acquired: 9/20/2017 20:18:27 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB5966 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00346	.0005	.00003	F<.00000	F<.00000
Stddev	.00143	.0012	.00001	.05685	.03087
%RSD	41.221	260.9	28.464	6.3841	7.3808

#1	.00245	.0004	.00003	-.93066	-.39637
#2	.00447	-.0013	.00004	-.85026	-.44002

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.1	39612.	3319.1	97.230	3018.0
Stddev	15.8	136.	7.8	2.112	17.8
%RSD	.56901	.34345	.12319	2.1718	.58851

#1	2761.0	39516.	6313.6	95.736	3005.4
#2	2783.3	39708.	6324.6	98.723	3030.5

Sample Name: I5293-03 Acquired: 9/20/2017 20:22:44 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00452	.00380	.00964	.00222	.04833	.16400	.00011
Stddev	.00178	.00098	.00321	.00282	.00083	.00342	.00077	.00002
%RSD	509.12	21.719	84.709	29.294	37.266	7.0763	.46877	16.122

#1	.00091	-.00383	.00607	-.00764	-.00164	.05075	.16345	.00012
#2	-.00161	-.00522	.00152	-.01163	-.00281	.04591	.16454	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	135.49	.00115	.00421	.00590	.30771	1.1865	2.0873
Stddev	.00006	.43	.00016	.00005	.00044	.01044	.0021	.0350
%RSD	10.971	.31617	14.087	1.2753	7.4532	3.3934	.17702	1.6755

#1	.00051	135.19	.00103	.00424	.00621	.30032	1.1850	2.0626
#2	.00059	135.80	.00126	.00417	.00559	.31509	1.1880	2.1120

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00540	.00044	343.86	.00160	.03261	1.7891	.00037	.02049
Stddev	.00024	.00007	1.30	.00041	.00107	.0130	.00055	.00361
%RSD	4.3751	15.415	.37791	25.808	3.2684	.72453	147.48	17.622

#1	.00523	-.00039	342.95	.00131	.03186	1.7982	.00076	.02305
#2	.00556	-.00048	344.78	.00189	.03336	1.7799	-.00002	.01794

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4640	3.7634	.00200	.00199	.00784	.0056	.51934	<.00000
Stddev	.0081	.0215	.00105	.00137	.00056	.0001	.00010	.09073
%RSD	.55491	.57233	52.424	68.720	7.1144	1.665	.02020	52.175

#1	1.4697	3.7482	.00274	.00296	.00744	.0056	.51942	-.10974
#2	1.4583	3.7787	.00126	.00102	.00823	.0055	.51927	-.23806

Sample Name: I5293-03 Acquired: 9/20/2017 20:22:44 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01265
 %RSD 2.9226

#1 -.44167
 #2 -.42378

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.0	39148.	3402.3	35.402	2901.3
Stddev	12.1	28.	53.9	2.513	15.4
%RSD	.44795	.07058	.84120	2.6338	.53146

#1	2698.4	39128.	6440.4	97.179	2890.4
#2	2715.6	39168.	6364.2	93.626	2912.2

Sample Name: I5293-06 Acquired: 9/20/2017 20:27:00 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	.00567	.00258	.01332	.00323	.03078	.17614	.00001
Stddev	.00078	.00096	.00040	.00289	.00142	.00231	.00105	.00008
%RSD	31.319	16.858	15.562	21.685	43.896	7.5103	.59841	595.73

#1	.00304	-.00500	.00286	-.01127	-.00223	-.02914	.17689	.00007
#2	.00194	-.00635	.00229	-.01536	-.00423	-.03241	.17540	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	173.45	.00025	.00177	.00299	.06815	2.0805	1.4377
Stddev	.00012	.34	.00051	.00009	.00038	.01375	.0087	.0034
%RSD	36.261	.19481	205.71	5.0526	12.763	20.170	.41802	.23861

#1	.00025	173.69	-.00060	.00170	.00325	.05843	2.0743	1.4402
#2	.00043	173.21	.00011	.00183	.00272	.07787	2.0866	1.4353

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00022	335.12	.00032	.01543	1.3839	.00036	.00548
Stddev	.00021	.00002	.24	.00012	.00040	.0109	.00010	.00176
%RSD	6.6484	10.813	.07077	36.490	2.5941	.78692	28.044	32.091

#1	.00299	-.00021	334.96	-.00023	.01515	1.3916	.00044	.00423
#2	.00328	-.00024	335.29	-.00040	.01571	1.3762	.00029	.00672

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53864	.83991	.00083	.00018	.00897	.0016	.59501	.23295
Stddev	.00074	.00927	.00013	.00066	.00043	.0001	.00340	.27394
%RSD	.13667	1.1039	15.267	359.93	4.8072	5.849	.57201	117.59

#1	.53917	.84647	.00092	.00028	.00928	-.0016	.59741	.03925
#2	.53812	.83336	.00074	-.00065	.00867	-.0017	.59260	.42666

Sample Name: I5293-06 Acquired: 9/20/2017 20:27:00 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01116
 %RSD 2.8343

#1 -.40178
 #2 -.38599

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.5	39146.	3386.8	94.789	2885.2
Stddev	4.6	129.	15.9	2.281	4.7
%RSD	.17187	.33061	.24952	2.4060	.16296

#1	2693.2	39237.	6398.1	96.401	2881.9
#2	2699.8	39054.	6375.6	93.176	2888.5

Sample Name: I5293-09 Acquired: 9/20/2017 20:31:16 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-A-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00467	.00083	.01475	.00203	.06469	.13621	.00006
Stddev	.00009	.00009	.00078	.00390	.00213	.00847	.00059	.00004
%RSD	3.3393	1.8841	94.288	26.428	104.90	13.098	.43613	67.511

#1	-.00262	-.00461	.00028	-.01200	-.00354	-.05869	.13663	.00010
#2	-.00250	-.00473	.00138	-.01751	-.00053	-.07068	.13579	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	194.34	.00033	.00361	.00316	.04412	1.3419	2.5506
Stddev	.00001	.13	.00056	.00019	.00023	.00031	.0027	.0300
%RSD	3.2932	.06668	168.51	5.3213	7.1521	.70738	.20281	1.1771

#1	.00030	194.43	.00006	.00375	.00300	.04434	1.3438	2.5718
#2	.00029	194.25	-.00073	.00348	.00332	.04390	1.3400	2.5294

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	.00013	363.20	.00151	.03318	1.2611	.00088	.02715
Stddev	.00011	.00012	2.39	.00022	.00041	.0362	.00050	.00601
%RSD	2.0403	93.062	.65892	14.692	1.2402	2.8709	56.180	22.127

#1	.00551	.00005	364.89	.00166	.03348	1.2867	.00123	.03140
#2	.00567	.00022	361.50	.00135	.03289	1.2355	.00053	.02290

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9206	5.4512	.00168	.00022	.00984	.0034	.62391	.54492
Stddev	.0020	.0038	.00060	.00265	.00077	.0004	.00174	.11743
%RSD	.06773	.06947	35.550	1194.1	7.8182	11.63	.27945	21.550

#1	2.9220	5.4539	.00125	.00210	.01039	.0037	.62514	.46189
#2	2.9192	5.4486	.00210	-.00165	.00930	.0031	.62268	.62796

Sample Name: I5293-09 Acquired: 9/20/2017 20:31:16 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-A-COMP Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .01365
%RSD 3.8493

#1 -.34487
#2 -.36416

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.3	39179.	3353.2	95.426	2895.3
Stddev	11.2	118.	15.5	1.158	12.4
%RSD	.41634	.30122	.24435	1.2140	.42945

#1	2691.3	39096.	6342.2	94.607	2886.5
#2	2707.2	39263.	6364.2	96.245	2904.1

Sample Name: I5293-12 Acquired: 9/20/2017 20:35:33 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-B-R-SIDE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00594	.00229	.01438	.00251	.06743	.14193	.00005
Stddev	.00294	.00079	.00043	.00178	.00190	.00527	.00092	.00006
%RSD	2105.7	13.295	18.972	12.364	75.528	7.8116	.64870	115.63

#1	.00194	-.00650	.00198	-.01563	-.00386	-.06371	.14128	.00010
#2	-.00222	-.00538	.00259	-.01312	-.00117	-.07116	.14258	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	177.03	.00015	.00277	.00599	.03047	1.1943	2.3696
Stddev	.00003	.71	.00032	.00017	.00055	.01561	.0050	.0016
%RSD	5.8780	.40212	221.45	6.0766	9.2127	51.247	.42153	.06700

#1	.00044	176.53	.00037	.00289	.00560	.04151	1.1907	2.3708
#2	.00041	177.54	-.00008	.00265	.00638	.01943	1.1978	2.3685

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	.00034	344.73	.00253	.02809	1.7748	.00024	.02797
Stddev	.00053	.00063	2.55	.00007	.00013	.0684	.00037	.00095
%RSD	11.438	183.60	.74080	2.8201	.44875	3.8537	154.08	3.3995

#1	.00500	-.00079	346.53	.00248	.02818	1.7265	.00050	.02729
#2	.00426	.00010	342.92	.00258	.02800	1.8232	-.00002	.02864

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5914	5.0435	.00152	.00006	.00841	.0109	.65474	.30850
Stddev	.0003	.0198	.00052	.00033	.00023	.0005	.00165	.28826
%RSD	.01012	.39334	34.305	577.24	2.7907	4.377	.25198	93.439

#1	2.5916	5.0576	.00115	.00029	.00857	.0112	.65357	.10467
#2	2.5912	5.0295	.00189	-.00018	.00824	.0106	.65590	.51233

Sample Name: I5293-12 Acquired: 9/20/2017 20:35:33 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-B-R-SIDE- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01307
 %RSD 3.1824

#1 -.41986
 #2 -.40138

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.3	39168.	3370.3	38.670	2904.0
Stddev	4.2	171.	27.0	.789	3.1
%RSD	.15674	.43727	.42411	.79989	.10696

#1	2704.3	39289.	6389.4	98.112	2901.8
#2	2710.3	39047.	6351.2	99.228	2906.2

Sample Name: I5293-15 Acquired: 9/20/2017 20:39:49 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-B-L-SIDE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00432	.00154	.01043	.00207	.00261	.13751	.00009
Stddev	.00400	.00076	.00017	.00035	.00047	.00613	.00013	.00004
%RSD	156.06	17.580	10.920	3.3173	22.679	234.57	.09802	41.095

#1	.00027	-.00486	.00142	-.01019	-.00240	.00172	.13761	.00007
#2	-.00539	-.00378	.00166	-.01068	-.00173	-.00694	.13741	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	127.09	.00081	.00361	.00679	.04319	1.5619	2.0479
Stddev	.00010	.51	.00004	.00007	.00014	.00207	.0001	.0262
%RSD	21.173	.40478	5.2661	2.0364	2.0488	4.7890	.00645	1.2783

#1	.00039	126.72	-.00078	.00366	.00669	.04466	1.5619	2.0294
#2	.00053	127.45	-.00084	.00356	.00689	.04173	1.5618	2.0664

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00015	330.87	.00046	.02821	.95329	.00021	.00715
Stddev	.00001	.00082	2.58	.00050	.00045	.06405	.00015	.00220
%RSD	.18038	559.24	.78123	108.32	1.5844	6.7188	73.290	30.817

#1	.00313	.00043	332.70	.00011	.02852	.90800	.00031	.00871
#2	.00312	-.00073	329.04	.00082	.02789	.99858	.00010	.00559

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0098	1.9181	.00113	.00088	.00521	.0023	.42830	<.00000
Stddev	.0131	.0306	.00041	.00094	.00063	.0010	.00129	.07247
%RSD	1.2960	1.5966	35.971	107.48	12.064	43.39	.30023	33.512

#1	1.0006	1.9397	.00084	.00154	.00477	.0016	.42739	-.26749
#2	1.0191	1.8964	.00142	.00021	.00566	.0030	.42921	-.16501

Sample Name: I5293-15 Acquired: 9/20/2017 20:39:49 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-B-L-SIDE- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .03595
 %RSD 8.5007

#1 -.39743
 #2 -.44827

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.6	39134.	3399.3	34.699	2905.3
Stddev	.0	118.	22.9	1.904	.3
%RSD	.00011	.30067	.35808	2.0108	.00954

#1	2719.6	39050.	6383.1	93.353	2905.5
#2	2719.6	39217.	6415.5	96.046	2905.1

Sample Name: I5308-04 Acquired: 9/20/2017 20:44:06 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 220-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	.00503	.01545	.00250	.00158	.03062	.11368	.00002
Stddev	.00057	.00043	.00068	.00170	.00194	.00424	.00015	.00001
%RSD	21.413	8.4795	4.4148	67.798	122.64	13.829	.13224	29.366

#1	-.00224	-.00533	.01497	.00370	.00021	.02763	.11379	-.00002
#2	-.00304	-.00472	.01593	.00130	.00295	.03362	.11358	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	10.556	.00008	.00051	.03454	.00375	.14027	.83909
Stddev	.00001	.046	.00023	.00019	.00045	.00328	.00060	.00547
%RSD	1.1103	.43232	270.41	36.999	1.2919	87.599	.42930	.65226

#1	.00104	10.524	-.00024	.00064	.03423	.00607	.13984	.84296
#2	.00102	10.589	.00008	.00037	.03486	.00143	.14069	.83522

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01904	.00012	342.50	.00007	.49533	1.0912	.00043	.00566
Stddev	.00076	.00064	.06	.00025	.00428	.0300	.00013	.00435
%RSD	3.9921	531.35	.01652	339.73	.86357	2.7533	29.521	76.887

#1	.01958	.00033	342.46	.00025	.49230	1.1124	-.00034	.00258
#2	.01850	-.00057	342.54	-.00010	.49835	1.0699	-.00052	.00873

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31334	.74999	.00147	.00433	.00648	.0113	.05369	<.00000
Stddev	.00000	.02253	.00029	.00050	.00038	.0003	.00007	.03504
%RSD	.00149	3.0043	19.514	11.650	5.9394	3.039	.12638	3.7218

#1	.31333	.73406	.00127	.00469	.00675	.0110	.05364	-.91676
#2	.31334	.76592	.00167	.00398	.00621	.0115	.05374	-.96632

Sample Name: I5308-04 Acquired: 9/20/2017 20:44:06 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 220-1-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .10560
 %RSD 24.297

#1 -.50928
 #2 -.35994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.3	39702.	3356.2	94.034	2987.6
Stddev	14.1	48.	44.5	.742	8.1
%RSD	.50772	.12040	.70015	.78957	.27031

#1	2758.4	39736.	6387.6	94.559	2981.9
#2	2778.3	39668.	6324.7	93.509	2993.3

Sample Name: CCV06 Acquired: 9/20/2017 20:48:20 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7753	4.7437	4.6995	4.7847	4.7164	3.6665	3.6936
Stddev	.0021	.0055	.0025	.0285	.0150	.1041	.0004
%RSD	.04452	.11575	.05374	.59593	.31829	1.0766	.00455

#1	4.7768	4.7476	4.7013	4.8049	4.7270	9.7401	9.6933
#2	4.7738	4.7398	4.6977	4.7646	4.7058	9.5929	9.6939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24602	2.3706	24.279	.95573	2.3530	1.1939	4.6986
Stddev	.00145	.0031	.143	.00458	.0024	.0021	.0240
%RSD	.58943	.13226	.59072	.47893	.10027	.17375	.51125

#1	.24705	2.3728	24.178	.95896	2.3546	1.1954	4.7156
#2	.24500	2.3684	24.381	.95249	2.3513	1.1925	4.6816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4413	24.270	2.3684	1.1806	24.015	2.3979	2.4243
Stddev	.0103	.211	.0065	.0029	.079	.0135	.0192
%RSD	.42352	.86836	.27554	.24794	.32734	.56478	.79085

#1	2.4487	24.121	2.3730	1.1827	23.959	2.4074	2.4378
#2	2.4340	24.419	2.3638	1.1786	24.070	2.3883	2.4107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.643	4.7457	4.9392	4.7726	4.6855	4.7143	4.8007
Stddev	.139	.0075	.0301	.0171	.0114	.0198	.0128
%RSD	.56501	.15765	.60925	.35784	.24224	.42078	.26591

#1	24.545	4.7510	4.9179	4.7847	4.6775	4.7283	4.7916
#2	24.741	4.7405	4.9605	4.7606	4.6935	4.7003	4.8097

Sample Name: CCV06 Acquired: 9/20/2017 20:48:20 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9053	4.904	4.8254	F<00000	F.06874
Stddev	.0143	.003	.0602	.01284	.04868
%RSD	.29218	.0546	1.2474	1.9365	70.814

#1	4.8951	4.906	4.7829	-.67196	.10316
#2	4.9154	4.902	4.8680	-.65380	.03432

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.5	40572.	3297.7	95.544	3044.0
Stddev	7.0	241.	73.5	.756	6.4
%RSD	.25206	.59433	1.1665	.79161	.20985

#1	2787.5	40402.	6349.6	95.009	3039.5
#2	2797.5	40743.	6245.7	96.079	3048.5

Sample Name: CCB06 Acquired: 9/20/2017 20:52:25 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00152	.00095	.00203	.00210	.00808	.00085
Stddev	.00028	.00135	.00035	.00057	.00156	.00432	.00030
%RSD	113.42	88.667	36.996	28.182	74.576	53.431	34.968

#1	-.00044	-.00057	.00120	.00243	-.00320	-.00503	.00106
#2	-.00005	-.00247	.00070	.00163	-.00099	-.01113	.00064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.00304	.00016	.00015	.00060	.00283
Stddev	.00015	.00002	.01064	.00005	.00010	.00003	.00573
%RSD	447.86	30.543	350.08	31.224	65.288	4.8470	202.86

#1	.00007	.00006	.01057	.00012	-.00022	-.00058	-.00123
#2	-.00014	.00009	-.00449	.00019	-.00008	-.00062	.00688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00865	.00010	.00000	.45795	.00033	.00201
Stddev	.00001	.02084	.00028	.0002	.00435	.00008	.00002
%RSD	17.019	240.86	282.58	31913.	.94896	25.319	.90410

#1	.00006	.00608	.00030	.00016	.46103	-.00027	-.00199
#2	.00007	-.02339	-.00010	-.00017	.45488	-.00039	-.00202

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04074	.00325	.00849	.00152	.00285	.00060	.00463
Stddev	.01492	.00053	.00052	.00171	.00140	.00067	.00038
%RSD	36.630	16.272	6.0928	112.52	49.119	113.05	8.1804

#1	.03019	.00362	-.00886	-.00273	-.00384	-.00107	.00436
#2	.05129	.00288	-.00813	-.00031	-.00186	-.00012	.00489

Sample Name: CCB06 Acquired: 9/20/2017 20:52:25 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.0002	.00009	F<.00000	F.00525
Stddev	.00020	.0002	.00009	.39563	.00025
%RSD	5.9456	104.2	100.95	115.90	4.8314

#1	-.00322	-.0003	-.00003	-.06159	.00507
#2	-.00350	.0000	-.00016	-.62110	.00543

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.2	42616.	3339.2	39.145	3293.1
Stddev	8.9	210.	14.7	2.462	10.1
%RSD	.30558	.49389	.23232	2.4832	.30580

#1	2904.9	42467.	6328.8	97.405	3286.0
#2	2917.5	42764.	6349.6	100.89	3300.2

Sample Name: I5308-08 Acquired: 9/20/2017 20:56:38 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 220-1-(O-U)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00448	.08186	.00134	.00008	.12302	.20954
Stddev	.00083	.00198	.00092	.00058	.00034	.00301	.00055
%RSD	169.10	44.235	1.1208	43.256	429.28	2.4480	.26042

#1	.00108	-.00588	.08121	.00093	.00032	.12514	.20915
#2	-.00010	-.00308	.08250	.00175	-.00016	.12089	.20992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00119	28.322	.00032	.00404	.04885	.05878
Stddev	.00013	.00006	.186	.00010	.00027	.00040	.00999
%RSD	247.60	5.2683	.65798	31.471	6.7453	.81401	16.990

#1	.00015	.00124	28.190	.00025	.00385	.04857	.06584
#2	-.00004	.00115	28.454	.00040	.00423	.04913	.05172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46310	1.2356	.00950	.00009	406.39	.00014	.37965
Stddev	.00136	.0142	.00013	.00023	3.31	.00033	.01029
%RSD	.29286	1.1470	1.4071	267.93	.81347	230.44	2.7097

#1	.46405	1.2256	.00959	.00025	404.06	.00009	.38693
#2	.46214	1.2456	.00941	-.00008	408.73	-.00037	.37238

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5366	.00096	.00637	.51236	.83193	.00282	.00285
Stddev	.0077	.00038	.00341	.00110	.01862	.00023	.00063
%RSD	.30227	39.540	53.496	.21482	2.2378	8.0857	22.173

#1	2.5312	.00123	.00878	.51314	.84509	.00298	.00241
#2	2.5420	.00069	.00396	.51158	.81876	.00265	.00330

Sample Name: I5308-08 Acquired: 9/20/2017 20:56:38 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 220-1-(O-U)- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00537	.0125	.08130	F<00000	<00000
Stddev	.00071	.0020	.00007	.23326	.02167
%RSD	13.190	15.60	.08270	20.167	4.3240

#1	.00487	.0112	.08125	-.99172	-.48590
#2	.00587	.0139	.08135	-1.3216	-.51655

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.6	39232.	3381.1	95.236	2954.2
Stddev	2.1	79.	30.1	2.803	7.9
%RSD	.07578	.20027	.47201	2.9429	.26777

#1	2747.1	39177.	6402.4	93.255	2959.8
#2	2750.1	39288.	6359.8	97.218	2948.6

Sample Name: I5310-03 Acquired: 9/20/2017 21:00:54 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-01-091917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00446	.00228	.00207	.00172	.14026	.19941	.00025
Stddev	.00122	.00162	.00016	.00245	.00206	.00393	.00093	.00005
%RSD	85.884	36.241	6.9375	118.13	119.72	2.8042	.46530	20.592

#1	-.00228	-.00560	.00217	.00380	-.00317	.13748	.20006	.00021
#2	-.00056	-.00332	.00239	.00034	-.00026	.14304	.19875	.00029

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	9.5428	.00045	.00242	.00453	.02164	.78552	2.2622
Stddev	.00002	.0356	.00013	.00002	.00025	.01225	.00375	.0532
%RSD	6.8758	.37348	28.492	.99350	5.4436	56.590	.47704	2.3515

#1	.00022	9.5176	-.00054	.00244	.00471	.01298	.78287	2.2246
#2	.00025	9.5680	-.00036	.00241	.00436	.03030	.78817	2.2998

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.00004	384.39	.00017	.02392	.87649	.00005	.00300
Stddev	.00058	.00061	.87	.00011	.00062	.02871	.00014	.00402
%RSD	13.090	1497.6	.22582	65.439	2.6109	3.2760	306.03	133.86

#1	.00402	-.00039	385.01	-.00025	.02348	.85618	-.00005	.00584
#2	.00483	.00047	383.78	-.00009	.02436	.89679	.00014	.00016

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30068	.59869	.00160	.00300	.00297	.0033	.05051	<.00000
Stddev	.00616	.01408	.00103	.00115	.00012	.0003	.00027	.03277
%RSD	2.0478	2.3524	64.033	38.188	3.9206	9.739	.52545	3.5469

#1	.29633	.58873	.00233	.00381	.00288	.0031	.05070	-.90066
#2	.30503	.60865	.00088	.00219	.00305	.0036	.05032	-.94700

Sample Name: I5310-03 Acquired: 9/20/2017 21:00:54 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-01-091917 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .04193
 %RSD 9.2844

#1 -.42199
 #2 -.48129

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.8	39989.	3454.8	36.477	2993.6
Stddev	11.9	175.	18.8	1.074	13.5
%RSD	.42717	.43782	.29055	1.1127	.44946

#1	2802.3	40113.	6468.0	97.236	3003.2
#2	2785.4	39865.	6441.5	95.718	2984.1

Sample Name: I5310-06 Acquired: 9/20/2017 21:05:11 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-01-091917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.00332	.00643	.00089	.00034	.38277	.13070	.00028
Stddev	.00026	.00015	.00055	.00198	.00167	.00167	.00047	.00008
%RSD	7.2257	4.4606	8.5912	222.22	496.07	.43575	.36134	28.832

#1	-.00341	-.00342	.00604	.00229	.00151	.38395	.13104	.00034
#2	-.00378	-.00321	.00682	-.00051	-.00084	.38159	.13037	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	3.2562	.00007	.00433	.00465	.51176	.09528	1.8261
Stddev	.00005	.0014	.00027	.00012	.00018	.00268	.00027	.0116
%RSD	47.272	.04454	388.10	2.6852	3.8777	.52340	.28015	.63679

#1	.00007	3.2552	.00012	.00425	.00452	.51365	.09509	1.8178
#2	.00014	3.2572	-.00026	.00442	.00478	.50986	.09547	1.8343

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00033	339.53	.00035	.04220	.60529	.00021	.00698
Stddev	.00004	.00002	.78	.00031	.00034	.02304	.00022	.00612
%RSD	.58185	5.0181	.23024	87.869	.79870	3.8071	104.90	87.590

#1	.00626	-.00035	340.09	.00013	.04197	.58900	.00005	.01131
#2	.00621	-.00032	338.98	.00057	.04244	.62158	.00036	.00266

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48582	.46838	.00130	.01074	.00286	.0036	.01989	<.00000
Stddev	.00182	.00242	.00058	.00068	.00017	.0018	.00001	.07123
%RSD	.37448	.51729	44.310	6.3229	6.0496	48.89	.03963	10.123

#1	.48710	.46667	.00089	.01122	.00274	.0024	.01988	-.75405
#2	.48453	.47009	.00171	.01026	.00298	.0049	.01989	-.65332

Sample Name: I5310-06 Acquired: 9/20/2017 21:05:11 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-01-091917 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .06606
 %RSD 17.709

#1 -.32634
 #2 -.41977

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.3	40570.	3521.9	95.586	3004.3
Stddev	.9	11.	15.1	.476	5.8
%RSD	.03081	.02596	.23084	.49765	.19378
#1	2816.7	40563.	6511.2	95.923	3000.2
#2	2818.0	40578.	6532.5	95.250	3008.4

Sample Name: I5311-03 Acquired: 9/20/2017 21:09:29 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-03-091917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00450	.00316	.00183	.00215	.14560	.09572
Stddev	.00071	.00176	.00083	.00428	.00041	.00845	.00024
%RSD	47.887	39.064	26.216	233.89	19.166	5.8063	.24659

#1	-.00099	-.00574	.00375	-.00120	-.00186	.15158	.09555
#2	-.00200	-.00325	.00258	.00486	-.00245	.13962	.09588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	30.675	.00043	.00037	.00564	.03644
Stddev	.00000	.00005	.108	.00033	.00009	.00037	.00905
%RSD	15.534	38.459	.35128	76.793	23.934	6.6178	24.843

#1	.00001	.00015	30.599	.00066	.00031	.00590	.03004
#2	.00001	.00009	30.751	.00020	.00043	.00537	.04284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10018	.85256	.00120	.00018	369.55	.00019	.04702
Stddev	.00020	.02201	.00027	.00030	2.74	.00035	.00002
%RSD	.20301	2.5812	22.208	171.39	.74155	185.40	.03800

#1	.10004	.86813	.00139	-.00039	367.61	.00044	.04703
#2	.10032	.83700	.00101	.00004	371.49	-.00006	.04701

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82036	.00023	.00751	.54217	2.8341	.00240	.00545
Stddev	.00509	.00006	.00966	.00303	.0050	.00000	.00043
%RSD	.61998	24.397	128.66	.55827	.17463	.17196	7.8534

#1	.82396	-.00027	.01434	.54003	2.8306	.00241	.00515
#2	.81677	-.00019	.00068	.54431	2.8376	.00240	.00575

Sample Name: I5311-03 Acquired: 9/20/2017 21:09:29 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-03-091917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00440	.0056	.13750	F<.00000	<.00000
Stddev	.00179	.0011	.00026	.12021	.03857
%RSD	40.768	19.32	.18591	11.345	8.0764
#1	.00567	.0064	.13732	-1.1447	-.45034
#2	.00313	.0049	.13768	-.97466	-.50490
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.3	39631.	3423.2	97.387	2971.3
Stddev	7.1	56.	10.2	.420	5.7
%RSD	.25753	.14076	.15854	.43131	.19274
#1	2757.3	39592.	6416.0	97.090	2967.3
#2	2767.4	39671.	6430.4	97.684	2975.4

Sample Name: I5312-03 Acquired: 9/20/2017 21:13:45 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-01-091917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00539	.00878	.00008	.00196	.09030	.14187
Stddev	.00555	.00245	.00047	.00170	.00058	.00265	.00047
%RSD	426.62	45.442	5.3538	2134.5	29.852	2.9305	.33279

#1	-.00523	-.00365	.00845	-.00112	-.00237	.08843	.14220
#2	.00263	-.00712	.00911	.00128	-.00154	.09218	.14153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00217	41.092	.00035	.00326	.00339	.68038
Stddev	.00007	.00004	.133	.00016	.00010	.00015	.00995
%RSD	43.070	1.9173	.32338	46.035	3.1211	4.3074	1.4623

#1	.00011	.00220	41.186	-.00046	.00319	.00349	.67334
#2	.00020	.00214	40.998	-.00023	.00333	.00328	.68741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69268	3.6707	.00293	.00015	359.66	.00005	.02709
Stddev	.00201	.0272	.00066	.00001	3.08	.00062	.00064
%RSD	.29057	.74161	22.530	5.7859	.85677	1172.3	2.3683

#1	.69411	3.6899	.00246	-.00015	361.84	.00049	.02664
#2	.69126	3.6514	.00339	-.00016	357.48	-.00039	.02754

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1164	.00008	.00826	.32128	.87955	.00163	.00390
Stddev	.0204	.00001	.00883	.00407	.01654	.00029	.00181
%RSD	1.8256	7.8194	106.91	1.2662	1.8801	18.009	46.524

#1	1.1020	-.00007	.00202	.32416	.86786	.00142	.00262
#2	1.1308	-.00008	.01451	.31840	.89124	.00183	.00518

Sample Name: I5312-03 Acquired: 9/20/2017 21:13:45 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-01-091917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.0043	.12183	F<00000	<00000
Stddev	.00039	.0009	.00041	.06435	.03826
%RSD	9.8810	21.68	.33514	6.1923	10.691

#1	.00427	.0049	.12212	-.99372	-.33082
#2	.00372	.0036	.12154	-1.0847	-.38492

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.7	39629.	3397.5	98.024	2962.3
Stddev	8.7	124.	12.5	1.253	5.9
%RSD	.31582	.31360	.19490	1.2783	.19836

#1	2751.5	39541.	6388.7	98.910	2958.1
#2	2763.8	39717.	6406.3	97.138	2966.4

Sample Name: I5313-06 Acquired: 9/20/2017 21:18:02 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-12000-R4- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00374	.00480	.00293	.00198	.00040	.12320	.25432	.00008
Stddev	.00300	.00149	.00058	.00222	.00077	.00183	.00039	.00004
%RSD	80.212	30.993	19.734	112.17	192.33	1.4818	.15435	42.288

#1	-.00586	-.00375	.00334	.00041	-.00095	.12449	.25404	.00011
#2	-.00162	-.00586	.00252	.00355	.00014	.12191	.25460	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	4.8505	.00040	.00005	.00488	.06406	.07380	3.0676
Stddev	.00000	.0027	.00053	.00001	.00019	.01277	.00012	.0388
%RSD	2.5182	.05607	131.09	19.126	3.9161	19.940	.16667	1.2642

#1	.00011	4.8486	-.00003	-.00004	.00475	.07309	.07372	3.0402
#2	.00011	4.8524	-.00078	-.00005	.00502	.05503	.07389	3.0951

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00043	357.75	.00008	.02781	1.0580	.00006	.00404
Stddev	.00005	.00026	2.90	.00043	.00016	.0015	.00025	.00202
%RSD	52.068	60.277	.81025	555.90	.57680	.14060	444.50	49.962

#1	.00012	-.00061	355.70	-.00038	.02770	1.0591	-.00024	.00547
#2	.00006	-.00025	359.80	.00023	.02792	1.0570	.00012	.00261

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15294	.64856	.00148	.00556	.01255	.0045	.04551	<.00000
Stddev	.00059	.01335	.00013	.00168	.00103	.0004	.00003	.08933
%RSD	.38258	2.0579	8.8852	30.196	8.2253	9.772	.07310	10.844

#1	.15253	.63912	.00139	.00674	.01182	.0049	.04549	-.88700
#2	.15336	.65800	.00158	.00437	.01328	.0042	.04553	-.76066

Sample Name: I5313-06 Acquired: 9/20/2017 21:18:02 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-12000-R4- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01075
 %RSD 2.5746

#1 -.40990
 #2 -.42510

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.3	40163.	6419.9	95.402	2996.3
Stddev	10.6	4.	53.4	.646	15.5
%RSD	.37968	.01020	.83163	.67717	.51634

#1	2781.8	40160.	6457.7	95.859	2985.3
#2	2796.7	40166.	6382.2	94.945	3007.2

Sample Name: I5313-06DUP Acquired: 9/20/2017 21:22:18 Type: Unk
Method: P4-ICP2(v1719) 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	.00208	.00435	.00202	.00233	.00160	.12176	.25374	.00009
Stddev	.00118	.00126	.00018	.00164	.00070	.00462	.00140	.00006
%RSD	56.874	28.979	8.7755	70.330	43.790	3.7979	.55222	66.834

#1	-.00124	-.00525	.00189	.00117	-.00209	.12503	.25473	.00013
#2	-.00291	-.00346	.00214	.00349	-.00110	.11849	.25275	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	4.8154	.00040	.00019	.00456	.06889	.07409	3.0538
Stddev	.00006	.0015	.00045	.00034	.00017	.00008	.00005	.0096
%RSD	35.479	.03158	114.28	174.69	3.7452	.11067	.07276	.31504

#1	.00021	4.8143	-.00008	-.00005	.00468	.06884	.07405	3.0470
#2	.00013	4.8164	-.00072	.00043	.00444	.06895	.07413	3.0606

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00017	357.84	.00011	.02726	1.0307	.00004	.00184
Stddev	.00020	.00030	5.24	.00028	.00036	.0311	.00039	.00482
%RSD	369.13	178.02	1.4656	242.64	1.3238	3.0132	954.05	261.68

#1	-.00009	-.00038	361.55	-.00031	.02700	1.0087	-.00024	.00525
#2	.00020	.00004	354.13	.00008	.02751	1.0527	.00032	-.00156

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14895	.60820	.00191	.00588	.01132	.0076	.04542	<.00000
Stddev	.00120	.00134	.00140	.00205	.00004	.0002	.00008	.08628
%RSD	.80613	.21959	73.212	34.860	.38194	2.894	.16722	10.552

#1	.14980	.60914	.00290	.00443	.01135	.0078	.04547	-.87874
#2	.14810	.60725	.00092	.00734	.01128	.0075	.04536	-.75672

Sample Name: I5313-06DUP Acquired: 9/20/2017 21:22:18 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .03453
 %RSD 6.9414

#1 -.52182
 #2 -.47299

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.2	39846.	3384.1	95.911	2987.4
Stddev	.9	29.	22.4	.807	2.4
%RSD	.03309	.07223	.35136	.84114	.08015

#1	2782.6	39826.	6368.2	96.482	2985.7
#2	2783.9	39866.	6400.0	95.341	2989.1

Sample Name: I5313-06LX5 Acquired: 9/20/2017 21:26:35 Type: Unk
Method: P4-ICP2(v1719) 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	.00187	.00294	.00104	.00197	.00070	.01484	.05314	.00004
Stddev	.00201	.00006	.00066	.00051	.00073	.00019	.00019	.00001
%RSD	107.41	1.9939	63.582	26.052	104.22	1.2985	.36610	12.994

#1	-.00330	-.00290	.00151	.00161	.00018	.01471	.05300	-.00004
#2	-.00045	-.00299	.00057	.00234	.00121	.01498	.05328	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	1.0191	.00142	.00005	.00085	.02321	.01529	.62847
Stddev	.00007	.0237	.00045	.00007	.00071	.01705	.00005	.00629
%RSD	372.97	2.3207	31.611	149.19	84.046	73.466	.34360	1.0013

#1	-.00003	1.0024	.00110	-.00009	.00034	.01115	.01526	.62402
#2	.00006	1.0359	.00173	.00000	.00135	.03526	.01533	.63292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00015	74.783	.00039	.00680	.25503	.00025	.00425
Stddev	.00005	.00058	.702	.00014	.00018	.00144	.00023	.01114
%RSD	12.375	389.07	.93888	34.853	2.6687	.56549	95.355	262.27

#1	.00035	-.00056	74.287	-.00029	.00667	.25401	.00008	-.01212
#2	.00041	.00026	75.280	-.00048	.00693	.25605	.00041	.00363

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03005	.11082	.00107	.00377	.00099	.0023	.00923	<.00000
Stddev	.00064	.00376	.00001	.00075	.00089	.0000	.00024	.15227
%RSD	2.1325	3.3889	.61004	19.954	90.179	1.177	2.6498	18.574

#1	.03050	.11348	.00107	.00324	.00162	.0023	.00906	-.92746
#2	.02960	.10817	.00106	.00430	.00036	.0023	.00941	-.71213

Sample Name: I5313-06LX5 Acquired: 9/20/2017 21:26:35 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .00677
 %RSD 2.0285

#1 -.32888
 #2 -.33845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.1	41309.	3289.4	95.703	3179.2
Stddev	11.2	107.	31.7	1.069	17.7
%RSD	.39179	.25951	.50344	1.1165	.55782

#1	2879.1	41385.	6311.8	96.458	3191.7
#2	2863.2	41233.	6267.1	94.947	3166.7

Sample Name: I5313-06MS Acquired: 9/20/2017 21:30:47 Type: Unk
Method: P4-ICP2(v1719) 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	.77740	1.8381	.93118	1.8788	.75422	2.1695	.46724	.19768
Stddev	.00595	.0039	.00209	.0115	.00681	.0099	.00075	.00094
%RSD	.76574	.21122	.22474	.61365	.90344	.45817	.16048	.47597

#1	.78161	1.8408	.93266	1.8869	.75903	2.1625	.46777	.19702
#2	.77319	1.8353	.92970	1.8706	.74940	2.1765	.46671	.19835

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19304	5.9684	.39596	.19407	.28759	2.9265	.27759	5.0833
Stddev	.00055	.0089	.00129	.00054	.00146	.0303	.00107	.0424
%RSD	.28582	.14944	.32506	.27607	.50853	1.0357	.38716	.83389

#1	.19343	5.9621	.39687	.19445	.28863	2.9051	.27683	5.0533
#2	.19265	5.9747	.39505	.19369	.28656	2.9480	.27835	5.1133

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48320	.06801	362.57	.30354	.21492	11.412	.39713	.30512
Stddev	.00280	.00045	.32	.00074	.00438	.022	.00230	.00977
%RSD	.57991	.65996	.08724	.24251	2.0389	.18933	.57868	3.2009

#1	.48518	.06769	362.80	.30407	.21182	11.397	.39875	.29822
#2	.48122	.06832	362.35	.30302	.21802	11.428	.39550	.31203

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14421	1.4983	.66888	.20833	.21802	5.844	.24408	<.00000
Stddev	.00226	.0139	.00318	.00086	.00107	.014	.00047	.17559
%RSD	1.5705	.92944	.47542	.41303	.48897	.2385	.19370	20.986

#1	.14582	1.4885	.67112	.20894	.21878	5.854	.24442	-.96086
#2	.14261	1.5082	.66663	.20772	.21727	5.835	.24375	-.71254

Sample Name: I5313-06MS Acquired: 9/20/2017 21:30:47 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .04212
%RSD 15.599

#1 -.29978
#2 -.24022

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.8	39580.	6312.3	97.778	2969.5
Stddev	22.2	19.	10.5	1.885	17.5
%RSD	.80163	.04818	.16572	1.9278	.58874

#1	2748.1	39594.	6319.7	99.110	2957.2
#2	2779.4	39567.	6304.9	96.445	2981.9

Sample Name: I5313-06MSD Acquired: 9/20/2017 21:34:51 Type: Unk
Method: P4-ICP2(v1719) 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	.77321	1.8320	.92638	1.8709	.75440	2.1238	.46409	.19653
Stddev	.00004	.0039	.00355	.0036	.00152	.0090	.00016	.00070
%RSD	.00541	.21076	.38278	.19190	.20092	.42406	.03408	.35396

#1	.77323	1.8347	.92387	1.8734	.75548	2.1175	.46398	.19603
#2	.77318	1.8292	.92889	1.8683	.75333	2.1302	.46421	.19702

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19220	5.9534	.39318	.19289	.28622	2.9851	.27496	5.1211
Stddev	.00003	.0573	.00001	.00025	.00023	.0293	.00094	.0123
%RSD	.01560	.96270	.00279	.13059	.07947	.98015	.34137	.24045

#1	.19218	5.9129	.39317	.19307	.28638	3.0058	.27430	5.1124
#2	.19222	5.9940	.39319	.19271	.28606	2.9644	.27562	5.1298

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48110	.06797	364.11	.30120	.22021	11.307	.39584	.31074
Stddev	.00053	.00001	.84	.00093	.00116	.060	.00017	.00101
%RSD	.10938	.01853	.23023	.30817	.52675	.52988	.04403	.32463

#1	.48147	.06796	364.71	.30055	.22103	11.264	.39571	.31003
#2	.48073	.06798	363.52	.30186	.21939	11.349	.39596	.31146

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14327	1.4978	.66817	.20716	.21475	5.805	.24266	<.00000
Stddev	.00068	.0204	.00185	.00155	.00051	.000	.00082	.15360
%RSD	.47340	1.3606	.27645	.74803	.23717	.0029	.33730	19.067

#1	.14375	1.5122	.66948	.20826	.21511	5.805	.24324	-.91417
#2	.14279	1.4834	.66687	.20607	.21439	5.805	.24208	-.69695

Sample Name: I5313-06MSD Acquired: 9/20/2017 21:34:51 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .11466
 %RSD 33.167

#1 -.26462
 #2 -.42678

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.7	39810.	6298.8	95.348	2981.5
Stddev	.5	42.	14.0	.379	2.1
%RSD	.01763	.10626	.22159	.39698	.07175

#1	2768.4	39781.	6308.7	95.080	2980.0
#2	2769.0	39840.	6289.0	95.615	2983.0

Sample Name: CCV07 Acquired: 9/20/2017 21:38:57 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7688	4.7181	4.6674	4.7488	4.6798	9.6578	9.6618
Stddev	.0324	.0059	.0096	.0092	.0161	.0111	.0472
%RSD	.68027	.12417	.20534	.19347	.34421	.11535	.48864

#1	4.7917	4.7223	4.6742	4.7553	4.6912	9.6500	9.6284
#2	4.7459	4.7140	4.6606	4.7423	4.6684	9.6657	9.6952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.541	2.3610	24.259	9.5185	2.3369	1.1883	4.6480
Stddev	.00000	.0040	.003	.00069	.0039	.0033	.0717
%RSD	.00064	.16806	.01369	.07206	.16491	.27748	1.5429

#1	24.541	2.3638	24.257	9.5136	2.3396	1.1906	4.6987
#2	24.541	2.3582	24.262	9.5233	2.3342	1.1859	4.5973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4383	24.186	2.3597	1.1776	23.947	2.3938	2.4341
Stddev	.0012	.099	.0050	.0022	.021	.0014	.0215
%RSD	.04958	.40741	.21134	.18673	.08844	.05812	.88359

#1	2.4375	24.116	2.3632	1.1760	23.932	2.3928	2.4493
#2	2.4392	24.255	2.3561	1.1792	23.962	2.3947	2.4188

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.538	4.7103	4.9760	4.7250	4.6686	4.6951	4.7654
Stddev	.031	.0136	.0073	.0243	.0182	.0041	.0066
%RSD	.12618	.28940	.14625	.51478	.39039	.08820	.13959

#1	24.559	4.7199	4.9812	4.7422	4.6815	4.6980	4.7701
#2	24.516	4.7006	4.9709	4.7078	4.6557	4.6922	4.7607

Sample Name: CCV07 Acquired: 9/20/2017 21:38:57 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8826	4.878	4.7644	F<00000	F.18677
Stddev	.0116	.003	.0200	.03731	.01643
%RSD	.23749	.0617	.41901	5.7200	8.7984
#1	4.8908	4.880	4.7503	-.62586	.17515
#2	4.8744	4.876	4.7785	-.67862	.19839
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.2	40580.	3259.3	94.892	3060.1
Stddev	14.0	60.	5.7	.997	12.4
%RSD	.49933	.14702	.09075	1.0509	.40650
#1	2800.3	40622.	6255.3	94.187	3051.3
#2	2820.1	40538.	6263.3	95.597	3068.9

Sample Name: CCB07 Acquired: 9/20/2017 21:43:02 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00113	.00114	.00202	.00053	.00500	.00094
Stddev	.00164	.00002	.00130	.00230	.00145	.00492	.00062
%RSD	96.069	2.0298	113.74	113.65	275.25	98.397	66.265

#1	-.00287	-.00115	.00022	-.00365	.00050	-.00849	.00138
#2	-.00055	-.00112	.00206	-.00040	-.00155	-.00152	.00050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00000	.00386	.00040	.00025	.00080	.01112
Stddev	.0000	.00004	.01105	.00012	.00000	.00049	.01840
%RSD	355.80	1073.9	286.28	29.733	1.4206	61.204	165.47

#1	.00000	.00003	.00395	-.00031	-.00025	-.00114	.02413
#2	.00000	-.00003	-.01167	-.00048	-.00026	-.00045	-.00189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02960	.00014	.00027	.25123	.00041	.00211
Stddev	.00005	.03292	.00066	.00044	.01517	.00020	.00008
%RSD	62.332	111.20	487.61	159.05	6.0391	48.203	3.9015

#1	.00011	.00632	.00033	-.00058	.24050	-.00054	-.00205
#2	.00004	.05288	-.00061	.00003	.26196	-.00027	-.00217

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	.00310	.00319	.00148	.02365	.00024	.00419
Stddev	.01838	.00069	.00545	.00511	.00615	.00094	.00277
%RSD	258.33	22.409	171.19	346.12	25.984	395.99	66.138

#1	-.00588	.00359	-.00704	-.00214	-.02800	.00043	.00223
#2	.02011	.00261	.00067	.00509	-.01931	-.00090	.00615

Sample Name: CCB07 Acquired: 9/20/2017 21:43:02 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.0003	.00006	F<00000	<00000
Stddev	.00091	.0009	.00001	.13769	.02672
%RSD	37.455	269.2	23.646	23.815	1719.0

#1	-.00178	-.0010	-.00007	-.48080	.01734
#2	-.00306	.0003	-.00005	-.67552	-.02045

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2924.7	42567.	3294.0	97.386	3302.7
Stddev	8.6	230.	32.4	.148	9.4
%RSD	.29261	.54021	.51398	.15182	.28476

#1	2918.6	42404.	6271.1	97.491	3296.1
#2	2930.7	42730.	6316.9	97.282	3309.4

Sample Name: I5313-06A Acquired: 9/20/2017 21:47:14 Type: Unk
Method: P4-ICP2(v1719) 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	.72994	1.7301	.88008	1.7727	.70238	2.0072	.44807	.19119
Stddev	.00145	.0080	.00372	.0157	.00135	.0006	.00523	.00468
%RSD	.19886	.46296	.42213	.88770	.19224	.03225	1.1683	2.4463

#1	.73096	1.7358	.88271	1.7839	.70333	2.0067	.44437	.18788
#2	.72891	1.7245	.87745	1.7616	.70142	2.0077	.45178	.19449

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18184	5.8428	.37539	.18175	.26951	2.7338	.26836	4.9204
Stddev	.00043	.0506	.00994	.00094	.00206	.0135	.00462	.0732
%RSD	.23822	.86566	2.6474	.51724	.76477	.49319	1.7223	1.4885

#1	.18214	5.8071	.36837	.18241	.27097	2.7243	.26509	4.8687
#2	.18153	5.8786	.38242	.18108	.26806	2.7433	.27163	4.9722

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45234	.06407	366.44	.28924	.20518	10.606	.36974	.29068
Stddev	.00158	.00038	4.40	.00633	.00054	.138	.00048	.00425
%RSD	.34949	.58951	1.2010	2.1868	.26214	1.3035	.13017	1.4625

#1	.45346	.06380	363.33	.28477	.20479	10.508	.37008	.29369
#2	.45123	.06434	369.56	.29371	.20556	10.703	.36940	.28768

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14787	1.4151	.63216	.19366	.19778	5.524	.22803	<.00000
Stddev	.00165	.0154	.00218	.00179	.00327	.036	.00166	.18758
%RSD	1.1189	1.0847	.34471	.92570	1.6552	.6595	.72642	22.378

#1	.14670	1.4042	.63061	.19239	.19547	5.550	.22685	-.70560
#2	.14904	1.4259	.63370	.19493	.20010	5.498	.22920	-.97088

Sample Name: I5313-06A Acquired: 9/20/2017 21:47:14 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01022
 %RSD 4.0527

#1 -.25947
 #2 -.24501

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.2	39849.	6354.2	97.605	2983.0
Stddev	2.1	34.	59.9	.315	3.8
%RSD	.07689	.08607	.94227	.32237	.12622

#1	2786.7	39874.	6396.5	97.827	2980.4
#2	2789.8	39825.	6311.8	97.382	2985.7

Sample Name: I5300-02 Acquired: 9/20/2017 21:51:21 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-1-091817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00781	.00074	.00426	.05769	.00388	.26592	.20386	.00074
Stddev	.00252	.00036	.00051	.00106	.00198	.00983	.00103	.00003
%RSD	32.286	48.884	12.015	1.8344	51.074	3.6960	.50652	4.3854

#1	.00603	-.00048	.00462	-.05843	-.00527	-.27287	.20459	.00072
#2	.00959	-.00099	.00390	-.05694	-.00248	-.25897	.20313	.00076

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	589.58	.00311	.00097	.00240	28.938	28.764	34.207
Stddev	.00007	2.31	.00087	.00016	.00008	.351	.014	.633
%RSD	31.599	.39154	27.972	16.383	3.2367	1.2141	.04991	.75144

#1	.00018	587.95	-.00250	-.00086	.00245	28.690	28.774	83.760
#2	.00028	591.21	-.00373	-.00108	.00234	29.186	28.754	84.655

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00224	363.29	.00659	.01369	5.1841	.03465	.06422
Stddev	.00008	.00028	22.10	.00009	.00027	.0602	.00003	.00499
%RSD	6.2004	12.627	2.5603	1.3951	1.9688	1.1622	.08952	7.7744

#1	.00127	.00244	847.66	-.00652	.01350	5.1415	.03462	.06068
#2	.00116	.00204	878.92	-.00665	.01388	5.2267	.03467	.06775

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1540	18.898	.00207	.01131	.04390	.0195	2.1686	5.8463
Stddev	.0147	.034	.00138	.00086	.00209	.0009	.0010	.0444
%RSD	.35322	.17765	66.581	7.6015	4.7586	4.514	.04727	.75945

#1	4.1644	18.874	.00305	-.01192	.04242	-.0201	2.1693	5.8149
#2	4.1437	18.922	.00110	-.01070	.04537	-.0189	2.1678	5.8777

Sample Name: I5300-02 Acquired: 9/20/2017 21:51:21 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-1-091817 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .04551
 %RSD 6.2899

#1 -.75578
 #2 -.69141

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.4	35790.	3038.0	38.606	2564.7
Stddev	5.9	12.	62.5	1.444	9.0
%RSD	.23815	.03235	1.0352	1.6298	.34909

#1	2493.2	35798.	6082.2	89.628	2558.4
#2	2501.6	35782.	5993.8	87.585	2571.1

Sample Name: I5300-02DUP Acquired: 9/20/2017 21:55:41 Type: Unk
Method: P4-ICP2(v1719) 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	.00067	.00193	.00579	.05678	.00204	.26973	.20760	.00074
Stddev	.00034	.00017	.00140	.00392	.00159	.02441	.00128	.00001
%RSD	50.520	8.7422	24.243	6.9083	78.001	9.0488	.61676	1.3134

#1	.00090	-.00205	.00678	-.05401	-.00091	-.25247	.20669	.00074
#2	.00043	-.00181	.00480	-.05955	-.00316	-.28699	.20850	.00073

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	599.98	.00280	.00096	.00276	29.037	28.684	35.470
Stddev	.00001	2.60	.00020	.00001	.00055	.303	.154	.537
%RSD	5.5452	.43291	6.9663	.65486	20.034	1.0423	.53604	.62843

#1	.00023	598.14	-.00267	-.00096	.00315	29.252	28.793	85.091
#2	.00024	601.82	-.00294	-.00095	.00237	28.823	28.575	85.850

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00173	360.37	.00621	.01368	5.2500	.03441	.07256
Stddev	.00049	.00062	13.76	.00013	.00032	.0538	.00028	.00525
%RSD	31.096	35.770	1.5988	2.0826	2.3638	1.0248	.80304	7.2416

#1	.00191	.00217	870.10	-.00630	.01391	5.2120	.03461	.06885
#2	.00122	.00129	850.64	-.00612	.01345	5.2881	.03422	.07628

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1336	19.236	.00229	.01137	.04638	.0172	2.1954	5.3141
Stddev	.0116	.009	.00039	.00136	.00286	.0035	.0044	.2250
%RSD	.28142	.04835	16.946	11.949	6.1607	20.41	.20178	3.5628

#1	4.1254	19.230	.00201	-.01233	.04436	-.0196	2.1923	6.4732
#2	4.1418	19.243	.00256	-.01041	.04840	-.0147	2.1985	6.1550

Sample Name: I5300-02DUP Acquired: 9/20/2017 21:55:41 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .05662
 %RSD 7.6881

#1 -.69644
 #2 -.77651

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.6	35712.	5917.2	37.769	2561.7
Stddev	5.2	154.	11.7	1.009	3.8
%RSD	.20750	.43002	.19751	1.1492	.14962

#1	2495.0	35603.	5925.5	87.056	2559.0
#2	2502.3	35820.	5909.0	88.482	2564.4

Sample Name: I5300-02LX5 Acquired: 9/20/2017 22:00:02 Type: Unk
Method: P4-ICP2(v1719) 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	.00222	.00359	.00160	.01081	.00334	.02247	.04289	.00023
Stddev	.00005	.00223	.00194	.00180	.00038	.00035	.00001	.00004
%RSD	2.3881	62.176	121.26	16.676	11.334	1.5457	.02144	15.462

#1	-.00218	-.00201	.00297	-.01209	-.00361	-.02222	.04289	.00025
#2	-.00226	-.00516	.00023	-.00954	-.00307	-.02271	.04290	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	124.18	.00008	.00026	.00019	3.1184	3.8533	17.839
Stddev	.00001	.11	.00026	.00006	.00012	.0654	.0076	.196
%RSD	24.279	.08818	311.95	21.881	61.274	1.0695	.11111	1.0991

#1	-.00005	124.26	.00026	-.00022	.00011	6.0721	6.8479	17.701
#2	-.00007	124.10	-.00010	-.00030	.00028	6.1647	6.8587	17.978

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.00024	184.10	.00141	.00193	1.0964	.00743	.01279
Stddev	.00002	.00030	.09	.00030	.00003	.0141	.00038	.00515
%RSD	1.3768	124.45	.04747	21.387	1.4147	1.2822	5.1396	40.281

#1	.00167	.00046	184.16	-.00162	.00191	1.1064	.00716	.01644
#2	.00170	.00003	184.03	-.00119	.00195	1.0865	.00769	.00915

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80532	3.8735	.00096	.00076	.00808	.0033	.44011	.14679
Stddev	.00103	.0143	.00107	.00122	.00014	.0002	.00077	.01006
%RSD	.12823	.36796	112.15	161.58	1.7119	6.988	.17487	6.8553

#1	.80605	3.8634	.00020	-.00011	.00818	-.0031	.44065	.15390
#2	.80459	3.8836	.00172	.00162	.00798	-.0034	.43956	.13967

Sample Name: I5300-02LX5 Acquired: 9/20/2017 22:00:02 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .08688
 %RSD 19.242

#1 -.51294
 #2 -.39008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.0	39105.	6156.7	92.067	2955.2
Stddev	.3	134.	4.5	.990	.2
%RSD	.01269	.34196	.07251	1.0749	.00803

#1	2751.8	39010.	6159.9	92.767	2955.0
#2	2752.3	39200.	6153.6	91.367	2955.4

Sample Name: I5300-02MS Acquired: 9/20/2017 22:04:18 Type: Unk
Method: P4-ICP2(v1719) 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	.77423	1.7422	.90459	1.7744	.76252	1.9341	.39380	.20572
Stddev	.00156	.0034	.00076	.0062	.00349	.0500	.00271	.00085
%RSD	.20177	.19215	.08409	.34651	.45828	2.5829	.68892	.41090

#1	.77534	1.7398	.90513	1.7700	.76005	1.9694	.39572	.20632
#2	.77313	1.7446	.90406	1.7787	.76499	1.8987	.39188	.20513

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18467	564.13	.36360	.18546	.26664	30.707	27.543	31.972
Stddev	.00020	.89	.00200	.00009	.00040	.923	.001	.055
%RSD	.10697	.15828	.55105	.04792	.15158	3.0055	.00268	.06666

#1	.18453	564.76	.36502	.18540	.26692	30.054	27.543	82.010
#2	.18481	563.50	.36218	.18552	.26635	31.360	27.542	81.933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46299	.07355	335.54	.28091	.22094	15.196	.41093	.37059
Stddev	.00051	.00063	1.86	.00073	.00653	.007	.00028	.00223
%RSD	.11113	.85585	.22206	.25990	2.9559	.04560	.06749	.60241

#1	.46262	.07399	834.23	.28143	.21632	15.200	.41074	.37217
#2	.46335	.07310	836.85	.28039	.22556	15.191	.41113	.36901

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9517	18.772	.65739	.18096	.24489	3.185	2.2582	5.0040
Stddev	.0325	.029	.00233	.00206	.00061	.024	.0063	.1985
%RSD	.82204	.15393	.35479	1.1363	.24740	.3889	.27698	3.9670

#1	3.9287	18.793	.65574	.18241	.24446	6.168	2.2626	4.8636
#2	3.9747	18.752	.65904	.17951	.24532	6.202	2.2537	5.1444

Sample Name: I5300-02MS Acquired: 9/20/2017 22:04:18 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .08748
 %RSD 24.987

#1 -.28825
 #2 -.41197

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.4	35723.	5931.1	36.375	2540.8
Stddev	1.6	279.	12.3	2.325	1.1
%RSD	.06529	.78086	.20713	2.6918	.04298

#1	2473.2	35526.	5922.4	88.019	2540.0
#2	2475.5	35920.	5939.8	84.731	2541.5

Sample Name: I5300-02MSD Acquired: 9/20/2017 22:08:26 Type: Unk
Method: P4-ICP2(v1719) 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	.76653	1.7296	.90104	1.7493	.75315	1.9137	.39404	.20492
Stddev	.00057	.0079	.00194	.0055	.00062	.0048	.00113	.00001
%RSD	.07476	.45885	.21557	.31360	.08201	.25020	.28732	.00352

#1	.76693	1.7240	.90241	1.7532	.75271	1.9171	.39484	.20492
#2	.76612	1.7352	.89966	1.7454	.75358	1.9104	.39324	.20491

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18376	564.91	.36373	.18439	.26595	30.039	27.465	32.240
Stddev	.00043	.82	.00167	.00018	.00090	.475	.016	.243
%RSD	.23284	.14562	.46014	.09599	.33946	1.5827	.05692	.29604

#1	.18346	565.49	.36491	.18426	.26658	29.703	27.476	82.412
#2	.18407	564.32	.36255	.18451	.26531	30.376	27.454	82.068

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46072	.07204	320.31	.28032	.21672	15.210	.40813	.37003
Stddev	.00007	.00031	5.21	.00040	.00245	.003	.00039	.00008
%RSD	.01471	.43078	.63485	.14427	1.1302	.01996	.09474	.02198

#1	.46077	.07226	816.63	.28004	.21499	15.208	.40841	.36997
#2	.46067	.07182	823.99	.28061	.21845	15.212	.40786	.37009

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9121	18.932	.65143	.17978	.24597	3.131	2.2619	4.9137
Stddev	.0135	.031	.00267	.00113	.00236	.004	.0026	.1102
%RSD	.34488	.16230	.40969	.62791	.95807	.0627	.11344	2.2424

#1	3.9025	18.910	.65332	.17898	.24431	6.133	2.2637	4.8357
#2	3.9216	18.953	.64954	.18058	.24764	6.128	2.2601	4.9916

Sample Name: I5300-02MSD Acquired: 9/20/2017 22:08:26 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .02302
%RSD 5.2786

#1 -.41991
#2 -.45247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.2	35832.	5918.3	38.018	2556.8
Stddev	7.7	116.	26.3	.777	6.8
%RSD	.30848	.32416	.44373	.88266	.26580

#1	2484.8	35750.	5899.7	88.568	2552.0
#2	2495.7	35914.	5936.9	87.469	2561.6

Sample Name: I5300-02A Acquired: 9/20/2017 22:12:35 Type: Unk
Method: P4-ICP2(v1719) 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	.75204	1.6927	.87740	1.7064	.72619	1.7808	.39381	.20033
Stddev	.00130	.0193	.00887	.0031	.00533	.0017	.00032	.00089
%RSD	.17225	1.1408	1.0114	.18389	.73432	.09538	.08032	.44532

#1	.75112	1.7064	.88368	1.7042	.72996	1.7820	.39403	.20096
#2	.75295	1.6790	.87113	1.7086	.72242	1.7796	.39358	.19970

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17966	586.15	.35697	.17964	.25985	30.988	28.394	35.445
Stddev	.00087	1.05	.00148	.00161	.00084	.182	.011	.078
%RSD	.48445	.17857	.41582	.89457	.32335	.58632	.04041	.09101

#1	.18028	585.41	.35592	.18077	.25926	31.116	28.386	85.500
#2	.17905	586.89	.35802	.17850	.26044	30.860	28.402	85.390

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45004	.07233	349.70	.27410	.19572	15.274	.39630	.35722
Stddev	.00173	.00052	4.95	.00056	.00116	.003	.00020	.00126
%RSD	.38527	.71726	.58225	.20252	.59427	.01690	.05087	.35321

#1	.45126	.07270	846.20	.27371	.19654	15.275	.39645	.35632
#2	.44881	.07196	853.20	.27449	.19490	15.272	.39616	.35811

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0420	19.585	.62875	.17763	.24643	3.006	2.3310	5.2620
Stddev	.0264	.124	.00420	.00093	.00052	.020	.0029	.0923
%RSD	.65347	.63488	.66748	.52475	.20986	.3282	.12600	1.7534

#1	4.0607	19.673	.63171	.17829	.24679	6.020	2.3331	5.1968
#2	4.0233	19.497	.62578	.17697	.24606	5.992	2.3289	5.3273

Sample Name: I5300-02A Acquired: 9/20/2017 22:12:35 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01769
 %RSD 4.2138

#1 -.43225
 #2 -.40723

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.6	35821.	5891.3	37.456	2565.6
Stddev	9.2	43.	1.4	.527	19.3
%RSD	.36743	.12109	.02328	.60306	.75234

#1	2499.1	35790.	5890.3	87.083	2552.0
#2	2512.1	35852.	5892.2	87.829	2579.3

Sample Name: I5300-03 Acquired: 9/20/2017 22:16:44 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-2-091817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07045	-.00516	.00012	-.00954	-.00159	-.06357	.19389	.00009
Stddev	.00145	.00130	.00190	.00123	.00190	.00233	.00125	.00009
%RSD	2.0613	25.233	1555.2	12.844	119.61	3.6687	.64256	96.903

#1	.06943	-.00608	-.00122	-.00868	-.00293	-.06192	.19477	.00003
#2	.07148	-.00424	.00146	-.01041	-.00024	-.06522	.19301	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	158.61	.00057	.00160	-.00050	.01019	1.6863	28.572
Stddev	.00000	.34	.00007	.00012	.00030	.01031	.0036	.126
%RSD	11.130	.21296	12.780	7.7391	61.304	101.24	.21271	.44070

#1	.00002	158.85	.00062	.00169	-.00028	.00289	1.6837	28.661
#2	.00002	158.37	.00052	.00151	-.00071	.01748	1.6888	28.483

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	-.00047	1118.7	.00150	.01087	4.2145	.00456	.02837
Stddev	.00023	.00015	8.6	.00008	.00001	.0149	.00039	.00161
%RSD	6.3141	31.575	.77139	5.2999	.11042	.35443	8.5645	5.6639

#1	.00376	-.00036	1124.8	.00145	.01086	4.2040	.00428	.02950
#2	.00344	-.00057	1112.6	.00156	.01088	4.2251	.00483	.02723

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.416	13.360	.00204	.00003	.05652	.0207	.78285	<.00000
Stddev	.078	.029	.00125	.00075	.00102	.0026	.00370	.05813
%RSD	.47759	.21851	61.280	2435.8	1.8002	12.54	.47245	34.821

#1	16.472	13.381	.00292	-.00050	.05580	.0188	.78547	-.12583
#2	16.361	13.340	.00116	.00056	.05724	.0225	.78024	-.20803

Sample Name: I5300-03 Acquired: 9/20/2017 22:16:44 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-2-091817 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .14699
%RSD 19.156

#1 -.66337
#2 -.87124

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.3	35836.	3061.3	90.330	2642.3
Stddev	12.3	59.	34.7	.703	13.1
%RSD	.48061	.16562	.57268	.77839	.49421

#1	2554.6	35794.	6036.7	90.827	2633.1
#2	2572.0	35878.	6085.8	89.833	2651.5

Sample Name: I5300-04 Acquired: 9/20/2017 22:20:59 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-7-091817 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00374	.00095	.02167	.00216	.10243	.11865	.00068
Stddev	.00117	.00136	.00019	.00301	.00080	.00769	.00053	.00004
%RSD	18.755	36.274	20.398	13.884	37.131	7.5052	.44359	5.6440

#1	.00543	-.00278	-.00082	-.02380	-.00272	-.10787	.11827	.00070
#2	.00709	-.00470	-.00109	-.01955	-.00159	-.09700	.11902	.00065

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	211.63	.00270	.00557	.00015	2.9563	21.756	35.685
Stddev	.00015	1.15	.00002	.00054	.00062	.0338	.021	.276
%RSD	134.62	.54382	.84055	9.6416	407.48	1.1430	.09504	.77299

#1	.00001	210.82	-.00268	.00519	.00029	2.9324	21.771	35.490
#2	.00022	212.44	-.00271	.00595	-.00059	2.9802	21.742	35.880

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00399	.00299	1039.5	.00434	.01484	4.1609	.00090	.05002
Stddev	.00002	.00012	.1	.00023	.00014	.0671	.00034	.00046
%RSD	.50994	3.8667	.00921	5.3874	.95988	1.6121	37.197	.92926

#1	.00401	.00291	1039.5	-.00417	.01474	4.1134	.00066	.05035
#2	.00398	.00307	1039.6	-.00450	.01494	4.2083	.00114	.04969

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3765	13.328	.00312	.00080	.03661	.0174	.92175	.25113
Stddev	.0018	.026	.00073	.00014	.00311	.0000	.00257	.17687
%RSD	.04214	.19440	23.317	17.550	8.5043	.1631	.27853	70.430

#1	4.3752	13.346	.00260	-.00090	.03441	-.0174	.91993	.37620
#2	4.3778	13.309	.00363	-.00070	.03881	-.0175	.92356	.12607

Sample Name: I5300-04 Acquired: 9/20/2017 22:20:59 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-7-091817 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .02358
 %RSD 2.3759

#1 -1.0092
 #2 -.97583

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.0	36057.	3020.5	39.139	2621.2
Stddev	3.5	6.	6.8	.208	3.1
%RSD	.13841	.01767	.11313	.23325	.11754

#1	2560.6	36062.	6015.7	89.286	2623.4
#2	2555.5	36053.	6025.3	88.992	2619.0

Sample Name: I5300-10 Acquired: 9/20/2017 22:25:19 Type: Unk
Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SUMP-091817 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	.00413	.00107	.03341	.00325	.18597	.18190	.00026
Stddev	.00254	.00233	.00105	.00066	.00047	.01429	.00074	.00003
%RSD	2205.3	56.473	98.814	1.9727	14.437	7.6824	.40839	9.9594

#1	.00191	-.00248	-.00181	-.03294	-.00359	-.19608	.18137	.00024
#2	-.00168	-.00577	-.00032	-.03387	-.00292	-.17587	.18242	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	330.57	.00067	.00100	.00033	2.4007	3.7657	42.013
Stddev	.00025	2.33	.00012	.00005	.00011	.0417	.0751	.288
%RSD	82.521	.70345	17.393	4.7752	33.853	1.7368	.85713	.68591

#1	-.00012	328.93	-.00059	.00103	.00041	2.3712	8.7126	41.809
#2	-.00047	332.22	-.00075	.00097	.00025	2.4302	8.8188	42.217

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00651	.00115	742.15	.00193	.04255	4.6451	.01175	.02142
Stddev	.00010	.00053	1.74	.00041	.00029	.0180	.00002	.00375
%RSD	1.5169	46.332	.23455	21.321	.68367	.38769	.14804	17.485

#1	.00644	.00077	743.38	-.00164	.04235	4.6324	.01174	.01877
#2	.00658	.00152	740.92	-.00222	.04276	4.6579	.01177	.02407

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.582	11.248	.00021	.00383	.03651	.0138	1.1442	1.9097
Stddev	.029	.092	.00059	.00134	.00064	.0013	.0055	.1846
%RSD	.25314	.82019	285.33	35.036	1.7518	9.195	.48411	9.6668

#1	11.602	11.183	.00062	-.00288	.03606	.0147	1.1403	2.0402
#2	11.561	11.313	-.00021	-.00478	.03696	.0129	1.1481	1.7792

Sample Name: I5300-10 Acquired: 9/20/2017 22:25:19 Type: Unk
 Method: P4-ICP2(v1719) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SUMP-091817 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .05902
 %RSD 7.7015

#1 -.72466
 #2 -.80813

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.8	36549.	3057.1	91.354	2645.4
Stddev	26.1	62.	22.9	.809	21.4
%RSD	1.0230	.17007	.37811	.88555	.80743

#1	2532.4	36593.	6073.3	91.926	2630.3
#2	2569.3	36506.	6040.9	90.782	2660.5

Sample Name: CCV08 Acquired: 9/20/2017 22:42:17 Type: Unk
Method: P4-ICP2(v1719) 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	4.8001	4.7356	4.6945	4.7431	4.7020	9.6043	9.5971
Stddev	.0089	.0088	.0044	.0007	.0006	.0282	.0164
%RSD	.18581	.18470	.09468	.01535	.01318	.29367	.17056

#1	4.8064	4.7294	4.6914	4.7425	4.7015	9.6242	9.6087
#2	4.7938	4.7418	4.6977	4.7436	4.7024	9.5843	9.5855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.470	2.3699	24.231	9.94823	2.3511	1.1910	4.7131
Stddev	.00075	.0007	.000	.00281	.0047	.0020	.0660
%RSD	.30677	.02934	.00137	.29612	.20149	.16969	1.4006

#1	24.4417	2.3694	24.231	9.94625	2.3477	1.1924	4.6664
#2	24.523	2.3704	24.231	9.95022	2.3544	1.1896	4.7598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4439	24.246	2.3633	1.1761	23.852	2.3890	2.4763
Stddev	.0009	.189	.0041	.0022	.051	.0005	.0400
%RSD	.03760	.77903	.17220	.18910	.21457	.02278	1.6164

#1	2.4445	24.112	2.3605	1.1745	23.815	2.3894	2.4480
#2	2.4432	24.379	2.3662	1.1777	23.888	2.3886	2.5046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.514	4.7235	4.9831	4.7525	4.7047	4.7146	4.7744
Stddev	.025	.0007	.0190	.0084	.0339	.0017	.0037
%RSD	.10297	.01575	.38200	.17637	.72001	.03511	.07778

#1	24.496	4.7230	4.9965	4.7466	4.6808	4.7135	4.7718
#2	24.532	4.7240	4.9696	4.7584	4.7287	4.7158	4.7770

Sample Name: CCV08 Acquired: 9/20/2017 22:42:17 Type: Unk
Method: P4-ICP2(v1719) 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	4.8834	4.885	4.7630	F<00000	F.13252
Stddev	.0056	.004	.0318	.39163	.07621
%RSD	.11530	.0730	.66703	49.239	57.507

#1	4.8795	4.887	4.7405	-.51843	.07863
#2	4.8874	4.882	4.7854	-1.0723	.18641

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.8	40356.	3205.0	33.488	3046.7
Stddev	4.2	71.	4.3	1.332	3.5
%RSD	.14988	.17694	.06970	1.4252	.11334

#1	2799.8	40305.	6208.0	94.430	3044.2
#2	2805.7	40406.	6201.9	92.545	3049.1

Sample Name: LLCCV04 Acquired: 9/20/2017 22:46:21 Type: Unk
Method: P4-ICP2(v1719) 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	.02082	.03577	.01248	.01825	.04630	.08793	.10087
Stddev	.00072	.00009	.00026	.00162	.00049	.00384	.00061
%RSD	3.4444	.25212	2.0647	8.8939	1.0492	4.3701	.60885

#1	.02031	.03584	.01230	.01710	.04595	.09064	.10130
#2	.02133	.03571	.01266	.01939	.04664	.08521	.10044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	.00589	2.0209	.01017	.02916	.02039	.10256
Stddev	.00010	.00001	.0061	.00006	.00007	.00033	.01268
%RSD	1.6303	.15728	.30218	.59622	.24785	1.5969	12.367

#1	.00594	.00590	2.0166	.01013	.02921	.02016	.11152
#2	.00608	.00588	2.0252	.01022	.02911	.02062	.09359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02130	2.0331	.03884	.00945	2.1215	.03977	.03800
Stddev	.00027	.0041	.00024	.00041	.0002	.00116	.00070
%RSD	1.2607	.20185	.60859	4.3489	.00783	2.9173	1.8545

#1	.02111	2.0360	.03867	.00916	2.1216	.03895	.03850
#2	.02149	2.0302	.03901	.00974	2.1213	.04059	.03750

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0526	20620	.09831	.01791	.33284	.03915	.04296
Stddev	.0066	.00165	.00211	.00013	.00365	.00111	.00190
%RSD	.32215	.79897	2.1455	.73009	1.0977	2.8365	4.4206

#1	2.0479	.20736	.09980	.01801	.33543	.03836	.04430
#2	2.0572	.20503	.09681	.01782	.33026	.03993	.04162

Sample Name: LLCCV04 Acquired: 9/20/2017 22:46:21 Type: Unk
 Method: P4-ICP2(v1719) 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	.01661	.0175	.02187	F<.00000	F.00093
Stddev	.00021	.0005	.00005	.13235	.08406
%RSD	1.2682	2.870	.20897	18.209	8991.8

#1	.01676	.0178	.02190	-.82041	-.05851
#2	.01646	.0171	.02184	-.63324	.06038

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.2	42378.	3313.4	39.020	3286.6
Stddev	1.3	137.	.4	1.977	1.3
%RSD	.04329	.32210	.00606	1.9962	.04044

#1	2903.3	42282.	6313.1	97.623	3287.5
#2	2905.1	42475.	6313.7	100.42	3285.6

Sample Name: CCB08 Acquired: 9/20/2017 22:50:32 Type: Unk
Method: P4-ICP2(v1719) 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	.00206	.00198	.00009	.00030	.00220	.00265	.00057
Stddev	.00150	.00024	.00043	.00191	.00002	.00213	.00002
%RSD	72.576	12.378	482.19	629.45	1.0017	80.250	3.5010

#1	-.00101	-.00180	.00039	-.00105	-.00221	.00416	.00056
#2	-.00312	-.00215	-.00021	.00165	-.00218	.00115	.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00657	.00011	.00015	.00045	.00589
Stddev	.00000	.00009	.00075	.00024	.00007	.00011	.01814
%RSD	5.1776	1380.1	11.381	208.69	48.665	23.619	307.79

#1	.00004	.00006	.00604	.00005	-.00010	-.00052	-.00693
#2	.00004	-.00007	.00710	-.00028	-.00020	-.00037	.01872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.05550	.00028	.00036	.16272	.00012	.00212
Stddev	.00001	.00399	.00042	.00024	.01134	.00003	.00014
%RSD	27.174	7.1891	151.68	65.745	6.9716	27.229	6.5056

#1	.00005	.05832	.00002	-.00053	.15470	-.00010	-.00221
#2	.00003	.05268	-.00058	-.00019	.17074	-.00014	-.00202

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00753	.00040	.00305	.00003	.01700	.00008	.00433
Stddev	.00672	.00014	.00002	.00008	.00778	.00027	.00009
%RSD	89.192	34.200	.74537	231.80	45.791	335.68	2.0339

#1	.00278	.00050	-.00303	-.00009	-.01150	-.00027	.00439
#2	.01229	.00030	-.00306	.00002	-.02250	.00011	.00426

Sample Name: CCB08 Acquired: 9/20/2017 22:50:32 Type: Unk
 Method: P4-ICP2(v1719) 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	.00391	.0008	.00003	F<00000	F<00000
Stddev	.00151	.0009	.00006	.00130	.08741
%RSD	38.494	117.4	200.20	.20733	752.34

#1	-.00498	-.0014	-.00007	-.62848	.05019
#2	-.00285	-.0001	.00001	-.63032	-.07343

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.6	42577.	3307.3	37.325	3286.1
Stddev	12.9	50.	11.9	.595	12.6
%RSD	.44453	.11636	.18814	.61096	.38465

#1	2900.4	42613.	6315.7	96.905	3277.1
#2	2918.7	42542.	6298.9	97.745	3295.0